

**Oracle® Retail Invoice Matching**  
Data Model  
Release 12.0.4

June 2007

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- (ix) the software component known as **i-net Crystal-Clear™** developed and licensed by I-NET Software Inc. of Berlin, Germany, to Oracle and imbedded in the Oracle Retail Central Office and Oracle Retail Back Office applications.
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# Preface

Oracle Retail data models can contain Relational Integrity Diagrams and Data Definition Language (DDL). A list of the possible contents of each of these is below.

- Relational Integrity Diagrams  
These diagrams show the relationship between the various tables within a functional area.
  - Table names
  - Column names
  - Primary and foreign keys
- Data Definition Language (DDL)
  - Table names and descriptions
  - Column summaries
  - Primary and foreign keys (if applicable)
  - Check constraints (if applicable)
  - Index summaries (if applicable)
  - Column detail information

## Audience

This data model is written for the following audiences:

- Data modelers
- Business analysts
- System analysts and designers
- Integrators and implementation staff

## Related Documents

For more information, see the following documents in the Oracle Retail Invoice Matching Release 12.0.4 documentation set:

- Oracle Retail Invoice Matching Installation Guide
- Oracle Retail Invoice Matching Release Notes

## Customer Support

<https://metalink.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

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## Review Patch Documentation

For a base release (".0" release, such as 12.0), Oracle Retail strongly recommends that you read all patch documentation before you begin installation procedures. Patch documentation can contain critical information related to the base release, based on new information and code changes that have been made since the base release.

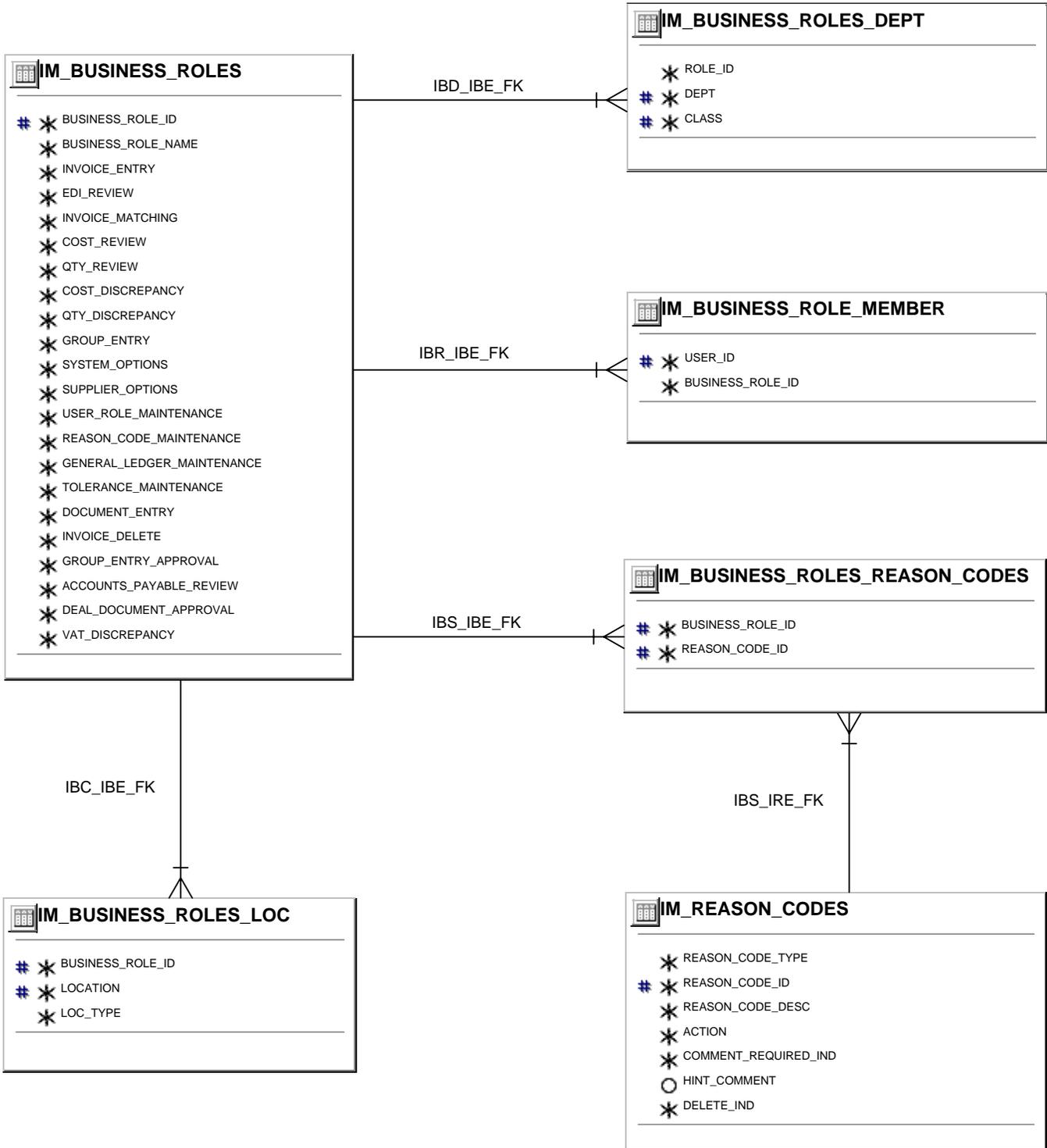
## Oracle Retail Documentation on the Oracle Technology Network

In addition to being packaged with each product release (on the base or patch level), all Oracle Retail documentation is available on the following Web site:

[http://www.oracle.com/technology/documentation/oracle\\_retail.html](http://www.oracle.com/technology/documentation/oracle_retail.html)

Documentation should be available on this Web site within a month after a product release. Note that documentation is always available with the packaged code on the release date.

Diagram : DD\_ADMIN  
 Title : ReIM Admin



### IM\_SUPPLIER\_OPTIONS

- # \* SUPPLIER
- \* SEND\_DEBIT\_MEMO
- \* MANUALLY\_PAID\_IND
- \* USE\_INVOICE\_TERMS\_IND
- \* ROG\_DATE\_ALLOWED\_IND
- \* AP\_REVIEWER
- CLOSE\_OPEN\_SHIPMENT\_DAYS
- \* MATCH\_RCPTS\_OTHER\_SUPPS\_IND
- \* QTY\_DISC\_DAY\_BEFORE\_RTE

### IM\_SYSTEM\_OPTIONS

- \* DEBIT\_MEMO\_SEND\_DAYS
- \* CLOSE\_OPEN\_RECEIPT\_DAYS
- \* COST\_RESOLUTION\_DUE\_DAYS
- \* QTY\_RESOLUTION\_DUE\_DAYS
- \* DOC\_HIST\_DAYS
- \* DEBIT\_MEMO\_PREFIX\_COST
- \* DEBIT\_MEMO\_PREFIX\_QTY
- \* DEBIT\_MEMO\_PREFIX\_VAT
- \* CREDIT\_MEMO\_PREFIX\_COST
- \* CREDIT\_MEMO\_PREFIX\_QTY
- \* CREDIT\_NOTE\_REQ\_PREFIX\_COST
- \* CREDIT\_NOTE\_REQ\_PREFIX\_QTY
- \* CREDIT\_NOTE\_REQ\_PREFIX\_VAT
- \* POST\_DATED\_DOC\_DAYS
- \* MAX\_TOLERANCE\_PCT
- \* DAYS\_BEFORE\_DUE\_DATE
- \* DEFAULT\_PAY\_NOW\_TERMS
- \* VAT\_IND
- \* CALC\_TOLERANCE
- \* VAT\_VALIDATION\_TYPE
- \* VAT\_DOCUMENT\_CREATION\_LVL
- \* DEFAULT\_VAT\_HEADER
- \* VAT\_RESOLUTION\_DUE\_DAYS
- \* CALC\_TOLERANCE\_IND

### IM\_SUPPLIER\_GROUPS

- # \* GROUP\_ID
- \* TOTAL\_QTY\_REQUIRED\_IND
- \* MATCH\_TOTAL\_QTY\_IND

### IM\_SUPPLIER\_OPTIONS\_LOCK

- # \* SUPPLIER
- \* LOCK\_DATETIME
- \* LOCK\_CREATE\_ID

### IM\_SUPPLIER\_GROUP\_MEMBERS

- # \* GROUP\_ID
- # \* SUPPLIER\_ID

### IM\_SYSTEM\_OPTIONS\_LOCK

- \* LOCK\_DATETIME
- \* LOCK\_CREATE\_ID

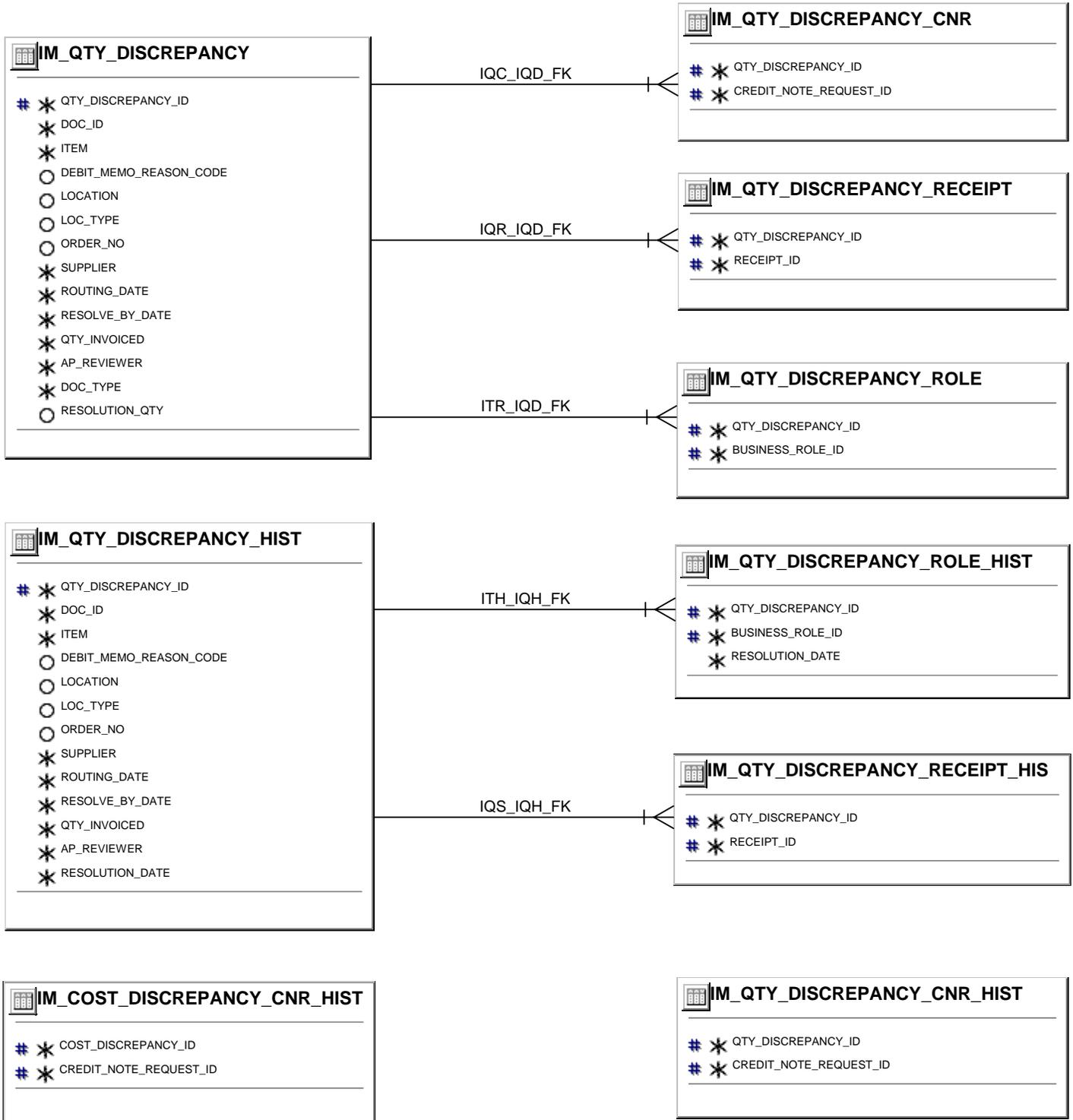
### IM\_BUSINESS\_ROLES\_LOCK

- \* LOCK\_DATETIME
- \* LOCK\_CREATE\_ID

### IM\_BUS\_ROLES\_REASON\_CODES\_LOCK

- LOCK\_DATETIME
- LOCK\_CREATE\_ID

Diagram : DD\_DISCREPANCIES  
 Title : ReIM Discrepancies



IM_COST_DISCREPANCY	
# *	COST_DISCREPANCY_ID
*	DOC_ID
*	ITEM
○	DEBIT_MEMO_REASON_CODE
○	LOCATION
○	LOC_TYPE
○	ORDER_NO
*	SUPPLIER
*	CURRENCY_CODE
*	ROUTING_DATE
*	RESOLVE_BY_DATE
*	DOC_UNIT_COST
*	DOC_TOTAL_COST
*	DEPT
*	CLASS
*	BUSINESS_ROLE_ID
*	CASH_DSCNT_IND
*	AP_REVIEWER
*	DOC_TYPE
○	RESOLUTION_COST

IM_COST_DISCREPANCY_CNR	
# *	COST_DISCREPANCY_ID
# *	CREDIT_NOTE_REQUEST_ID

ICC\_IDI\_FK

IM_DOC_DETAIL_COMMENTS	
# *	COMMENT_ID
*	COMMENT_TYPE
*	TEXT
*	CREATE_ID
*	CREATE_DATETIME
*	DOC_ID
*	ITEM
○	DISCREPANCY_TYPE
○	REASON_CODE_ID
○	DEBIT_REASON_CODE

IM_DOC_DETAIL_REASON_CODES	
# *	IM_DOC_DETAIL_REASON_CODES_ID
*	DOC_ID
*	ITEM
○	REASON_CODE_ID
*	STATUS
*	COST_MATCHED
*	QTY_MATCHED
*	ADJUSTED_UNIT_COST
*	ADJUSTED_QTY
○	VAT_CODE
*	VAT_RATE
*	LAST_UPDATE_ID
*	LAST_UPDATE_DATETIME
○	VAT_MATCHED

IM_COST_DISCREPANCY_HIST	
# *	COST_DISCREPANCY_ID
*	DOC_ID
*	ITEM
○	DEBIT_MEMO_REASON_CODE
○	LOCATION
○	LOC_TYPE
○	ORDER_NO
*	SUPPLIER
*	CURRENCY_CODE
*	ROUTING_DATE
*	RESOLVE_BY_DATE
*	DOC_UNIT_COST
*	DOC_TOTAL_COST
*	DEPT
*	CLASS
*	BUSINESS_ROLE_ID
*	CASH_DSCNT_IND
*	AP_REVIEWER
*	RESOLUTION_DATE

IM_RESOLUTION_ACTION	
# *	DOC_ID
# *	ITEM
# *	REASON_CODE
*	ACTION
○	QUANTITY
○	UNIT_COST
○	EXTENDED_COST
*	STATUS
○	SHIPMENT

IM_RECEIVER_COST_ADJUST	
# *	ORDER_NO
# *	ITEM
# *	LOCATION
*	SUPPLIER
*	ADJUSTED_UNIT_COST
*	CURRENCY_CODE
○	COMMENTS
*	TYPE
*	REASON_CODE
*	USER_ID
*	SHIPMENT

IM_RECEIVER_UNIT_ADJUST	
# *	SHIPMENT
# *	ITEM
# *	SEQ_NO
*	ADJUSTED_ITEM_QTY
○	COMMENTS
*	REASON_CODE
*	USER_ID
*	LOCATION

IM_REVERSAL_RESOLUTION_ACTION	
# *	DOC_ID
# *	ITEM
# *	REASON_CODE
# *	DEBIT_REASON_CODE
*	TYPE
*	ACTION
*	QUANTITY
*	UNIT_COST
*	EXTENDED_COST
*	STATUS

Diagram : DD\_DOCUMENT  
Title : RelM Documents

**IM\_DOC\_DETAIL\_COMMENTS**

- # \* COMMENT\_ID
- \* COMMENT\_TYPE
- \* TEXT
- \* CREATE\_ID
- \* CREATE\_DATETIME
- \* DOC\_ID
- \* ITEM
- DISCREPANCY\_TYPE
- REASON\_CODE\_ID
- DEBIT\_REASON\_CODE

IDO\_IDD\_FK

**IM\_DOC\_HEAD\_LOCK**

- # \* DOC\_ID
- \* LOCK\_DATETIME
- \* LOCK\_CREATE\_ID

IDL\_IDD\_FK

**IM\_DOC\_NON\_MERCH**

- # \* DOC\_ID
- # \* NON\_MERCH\_CODE
- \* NON\_MERCH\_AMT
- VAT\_CODE
- \* VAT\_RATE

IDH\_IDD\_FK

**IM\_DOC\_HEAD**

- # \* DOC\_ID
- \* TYPE
- \* STATUS
- ORDER\_NO
- \* LOCATION
- LOC\_TYPE
- TOTAL\_DISCOUNT
- GROUP\_ID
- PARENT\_ID
- \* DOC\_DATE
- \* CREATE\_DATE
- \* CREATE\_ID
- \* VENDOR\_TYPE
- \* VENDOR
- \* EXT\_DOC\_ID
- \* EDI\_UPLOAD\_IND
- \* EDI\_DOWNLOAD\_IND
- \* TERMS
- \* TERMS\_DSCNT\_PCT
- \* DUE\_DATE
- PAYMENT\_METHOD
- MATCH\_ID
- MATCH\_DATE
- APPROVAL\_ID
- APPROVAL\_DATE
- \* PRE\_PAID\_IND
- PRE\_PAID\_ID
- POST\_DATE
- \* CURRENCY\_CODE
- \* EXCHANGE\_RATE
- \* TOTAL\_COST
- \* TOTAL\_QTY
- \* MANUALLY\_PAID\_IND
- CUSTOM\_DOC\_REF\_1
- CUSTOM\_DOC\_REF\_2
- CUSTOM\_DOC\_REF\_3
- CUSTOM\_DOC\_REF\_4
- \* LAST\_UPDATE\_ID
- \* LAST\_DATETIME
- FREIGHT\_TYPE
- REF\_DOC
- REF\_AUTH\_NO
- \* COST\_PRE\_MATCH
- \* DETAIL\_MATCHED
- BEST\_TERMS
- BEST\_TERMS\_SOURCE
- BEST\_TERMS\_DATE
- BEST\_TERMS\_DATE\_SOURCE
- VARIANCE\_WITHIN\_TOLERANCE
- \* RESOLUTION\_ADJUSTED\_TOTAL\_COST
- \* RESOLUTION\_ADJUSTED\_TOTAL\_QTY
- \* CONSIGNMENT\_IND
- DEAL\_ID
- \* RTV\_IND
- DISCOUNT\_DATE
- DEAL\_TYPE
- \* TOTAL\_COST\_INC\_VAT
- VAT\_DISC\_CREATE\_DATE

DRC\_IDD\_FK

IHC\_IDD\_FK

IOD\_IDD\_FK

**IM\_DOC\_DETAIL\_REASON\_CODES**

- # \* IM\_DOC\_DETAIL\_REASON\_CODES\_ID
- \* DOC\_ID
- \* ITEM
- REASON\_CODE\_ID
- \* STATUS
- \* COST\_MATCHED
- \* QTY\_MATCHED
- \* ADJUSTED\_UNIT\_COST
- \* ADJUSTED\_QTY
- VAT\_CODE
- \* VAT\_RATE
- \* LAST\_UPDATE\_ID
- \* LAST\_UPDATE\_DATETIME
- VAT\_MATCHED

**IM\_DOC\_HEAD\_COMMENTS**

- # \* COMMENT\_ID
- \* COMMENT\_TYPE
- \* TEXT
- \* CREATE\_ID
- \* CREATE\_DATETIME
- \* DOC\_ID

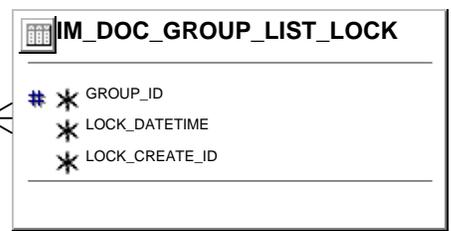
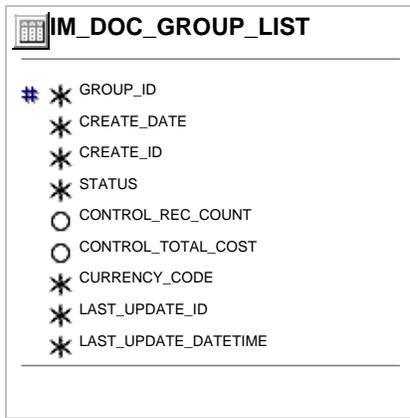
**IM\_INVOICE\_DETAIL**

- # \* DOC\_ID
- # \* ITEM
- \* UNIT\_COST
- \* INVOICE\_QTY
- \* RESOLUTION\_ADJUSTED\_UNIT\_COST
- \* RESOLUTION\_ADJUSTED\_QTY
- \* STATUS
- \* COST\_MATCHED
- \* QTY\_MATCHED
- COST\_VARIANCE\_WITHIN\_TOLERANCE
- QTY\_VARIANCE\_WITHIN\_TOLERANCE
- \* ADJUSTMENT\_PENDING
- VAT\_CODE
- \* VAT\_RATE
- \* LAST\_UPDATE\_ID
- \* LAST\_UPDATE\_DATETIME
- VAT\_DISCREPANCY\_IND

IDA\_IOD\_FK

**IM\_INVOICE\_DETAIL\_ALLOWANCE**

- \* DOC\_ID
- \* ITEM
- \* ALLOWANCE\_CODE
- \* ALLOWANCE\_AMOUNT
- VAT\_CODE
- \* VAT\_RATE



IDK\_IDT\_FK

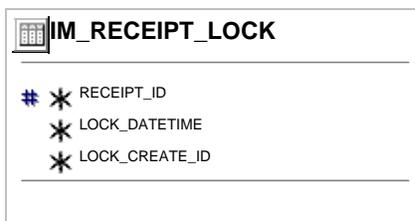
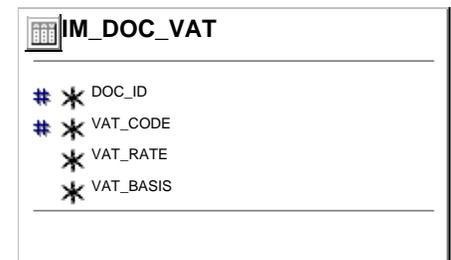
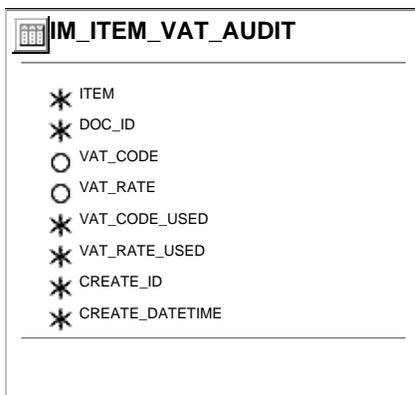


Diagram : DD\_EDIREJECTS  
 Title : ReIM Edirejects

IM_EDIREJECT_DOC_HEAD	
# *	DOC_ID
*	TYPE
○	ORDER_NO
○	LOCATION
○	LOC_TYPE
○	TOTAL_DISCOUNT
○	DOC_DATE
○	VENDOR_TYPE
○	VENDOR
*	EXT_DOC_ID
○	TERMS
○	TERMS_DSCNT_PCT
○	DUE_DATE
○	PAYMENT_METHOD
*	CURRENCY_CODE
*	EXCHANGE_RATE
*	TOTAL_COST
*	TOTAL_QTY
○	PAID_IND
*	MULTI_LOC
○	CUSTOM_DOC_REF_1
○	CUSTOM_DOC_REF_2
○	CUSTOM_DOC_REF_3
○	CUSTOM_DOC_REF_4
○	FREIGHT_TYPE
○	ERROR_COLUMN_ID
○	REJECT_REASON_CODE
○	REF_DOC
*	UPDATE_ID

IM_EDIREJECT_DOC_NON_MERCH	
# *	DOC_ID
# *	NON_MERCH_CODE
*	NON_MERCH_AMT
*	UPDATE_ID

IM_EDIREJECT_DOC_DETAIL	
# *	DOC_ID
*	ITEM
○	ITEM_SUPPLEMENT
*	DOC_UNIT_COST
*	DOC_QTY
*	ORIG_DOC_UNIT_COST
*	ORIG_DOC_QTY
*	COST_DSCRPNY_IND
*	QTY_DSCRPNY_IND
○	ERROR_COLUMN_ID
# *	DOC_DETAIL_ID
*	UPDATE_ID

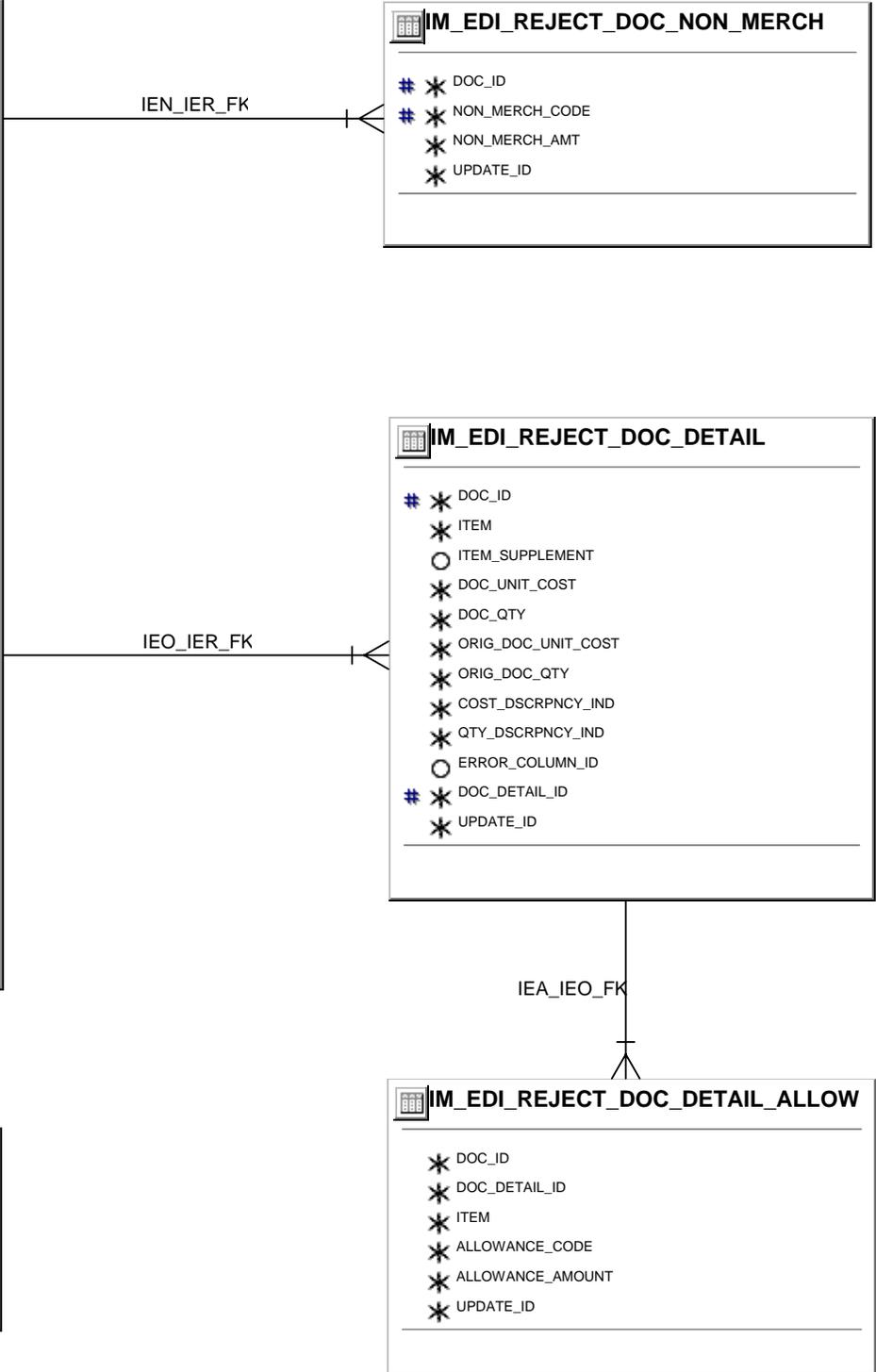
IM_EDIREJECT_DOC_LOCK	
# *	DOC_ID
*	LOCK_DATETIME
*	LOCK_CREATE_ID

IM_EDIREJECT_DOC_DETAIL_ALLOW	
*	DOC_ID
*	DOC_DETAIL_ID
*	ITEM
*	ALLOWANCE_CODE
*	ALLOWANCE_AMOUNT
*	UPDATE_ID

IEI\_IER\_FK

IEO\_IER\_FK

IEA\_IEO\_FK



### IM\_EDIRJT\_DOC\_DTL\_AUDIT

- # \* AUDIT\_KEY
- DOC\_ID
- ITEM
- ITEM\_SUPPLEMENT
- DOC\_UNIT\_COST
- DOC\_QTY
- ORIG\_DOC\_UNIT\_COST
- ORIG\_DOC\_QTY
- COST\_DSCRPNY\_IND
- QTY\_DSCRPNY\_IND
- ERROR\_COLUMN\_ID
- DOC\_DETAIL\_ID
- UPDATE\_ID
- UPDATE\_DATE

### IM\_EDIRJT\_DOC\_NM\_AUDIT

- # \* AUDIT\_KEY
- DOC\_ID
- NON\_MERCH\_CODE
- NON\_MERCH\_AMT
- \* UPDATE\_ID
- \* UPDATE\_DATE

### IM\_EDIRJT\_DOCDTL\_ALW\_AUDIT

- # \* AUDIT\_KEY
- DOC\_ID
- DOC\_DETAIL\_ID
- ITEM
- ALLOWANCE\_CODE
- ALLOWANCE\_AMOUNT
- \* UPDATE\_ID
- \* UPDATE\_DATE

### IM\_EDIRJT\_DOC\_HEAD\_AUDIT

- # \* AUDIT\_KEY
- DOC\_ID
- TYPE
- ORDER\_NO
- LOCATION
- LOC\_TYPE
- TOTAL\_DISCOUNT
- DOC\_DATE
- VENDOR\_TYPE
- VENDOR
- EXT\_DOC\_ID
- TERMS
- TERMS\_DSCNT\_PCT
- DUE\_DATE
- PAYMENT\_METHOD
- CURRENCY\_CODE
- EXCHANGE\_RATE
- TOTAL\_COST
- TOTAL\_QTY
- PAID\_IND
- MULTI\_LOC
- CUSTOM\_DOC\_REF\_1
- CUSTOM\_DOC\_REF\_2
- CUSTOM\_DOC\_REF\_3
- CUSTOM\_DOC\_REF\_4
- FREIGHT\_TYPE
- ERROR\_COLUMN\_ID
- REJECT\_REASON\_CODE
- REF\_DOC
- \* UPDATE\_ID
- \* UPDATE\_DATE

Diagram : DD\_FINANCIALSINF  
 Title : ReIM Financialsinf

IM_FINANCIALS_STAGE	
# *	SEQ_NO
*	TRAN_CODE
*	DEBIT_CREDIT_IND
○	DOC_ID
○	PARENT_ID
○	DOC_DATE
○	RECEIPT_ID
○	RECEIPT_DATE
*	VENDOR_TYPE
*	VENDOR
○	ORDER_NO
*	CURRENCY_CODE
*	AMOUNT
○	BEST_TERMS
○	BEST_TERMS_DATE
*	MANUALLY_PAID_IND
*	PRE_PAID_IND
*	CREATE_ID
*	CREATE_DATETIME
○	SEGMENT_1
○	SEGMENT_2
○	SEGMENT_3
○	SEGMENT_4
○	SEGMENT_5
○	SEGMENT_6
○	SEGMENT_7
○	SEGMENT_8
○	SEGMENT_9
○	SEGMENT_10
○	VAT_CODE
○	VAT_RATE
○	DEAL_ID
○	LOCAL_CURRENCY
○	INCOME_LOCAL_CURRENCY
○	TOTAL_COST_INC_VAT
○	EXT_DOC_ID
○	EXCHANGE_RATE
○	EXCHANGE_RATE_TYPE

IM_GL_CROSS_REF	
# *	ACCOUNT_TYPE
# *	ACCOUNT_CODE
# *	SEGMENT_NO
○	SEGMENT_VALUE

IM_GL_OPTIONS	
*	OPTIONS_NO
# *	SEGMENT_NO
*	DYNAMIC_IND

IM_FINANCIALS_STAGE_ERROR	
# *	SEQ_NO
○	TRAN_CODE
○	DEBIT_CREDIT_IND
○	DOC_ID
○	DOC_DATE
○	RECEIPT_ID
○	RECEIPT_DATE
○	VENDOR_TYPE
○	VENDOR
○	ORDER_NO
○	CURRENCY_CODE
○	AMOUNT
○	BEST_TERMS
○	BEST_TERMS_DATE
○	MANUALLY_PAID_IND
○	PRE_PAID_IND
○	CREATE_ID
○	CREATE_DATETIME
○	SEGMENT_1
○	SEGMENT_2
○	SEGMENT_3
○	SEGMENT_4
○	SEGMENT_5
○	SEGMENT_6
○	SEGMENT_7
○	SEGMENT_8
○	SEGMENT_9
○	SEGMENT_10
○	ERR_MESSAGE
○	SUPPORT_ERR_MESSAGE

IM_DYNAMIC_SEGMENT_LOC	
# *	LOCATION
*	LOC_SEGMENT
*	COMPANY_SEGMENT

IM_DYNAMIC_SEGMENT_DEPT_CLASS	
# *	DEPT
# *	CLASS
*	DEPT_SEGMENT
*	CLASS_SEGMENT

IM_ALT_VIEW_GL_CROSS_REF	
# *	CROSS_REF_TYPE
# *	CODE
○	SEGMENT1_VALUE
○	SEGMENT2_VALUE
○	SEGMENT3_VALUE
○	SEGMENT4_VALUE
○	SEGMENT5_VALUE
○	SEGMENT6_VALUE
○	SEGMENT7_VALUE
○	SEGMENT8_VALUE
○	SEGMENT9_VALUE
○	SEGMENT10_VALUE

IGC\_IGO\_FK

Diagram : DD\_MATCHING  
 Title : Matching Data Diagram

IM_DETAIL_MATCH_INV_HISTORY	
# *	MATCH_ID
# *	INVOICE_ID
# *	ITEM

IM_DETAIL_MATCH_HISTORY	
# *	MATCH_ID
*	AUTO_MATCHED
*	EXACT_MATCH

IM_DETAIL_MATCH_RCPT_HISTORY	
# *	MATCH_ID
# *	RECEIPT_ID
# *	ITEM

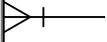
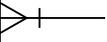
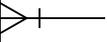
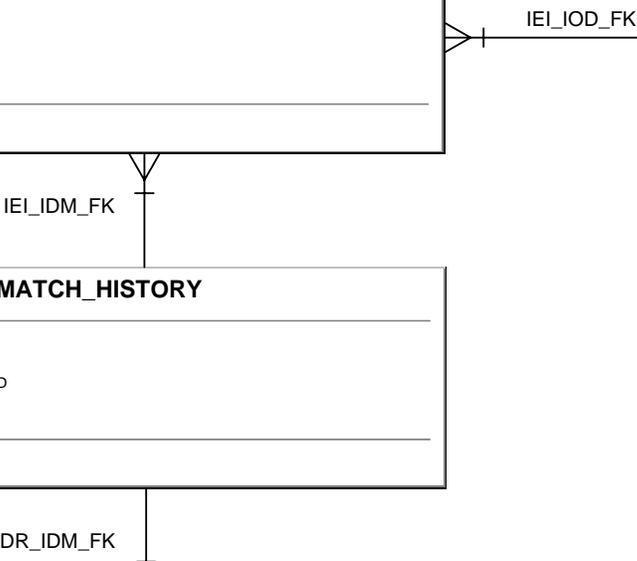
IM_PARTIALLY_MATCHED_RECEIPTS	
# *	SHIPMENT
# *	ITEM
*	QTY_MATCHED

IM_AUTOMATCH_METRICS	
# *	RUN_ID
*	RUN_DATE
*	NUM_OF_EXACT_MATCH_INVOICES
*	NUM_OF_IN_TOLERANCE_INVOICES
*	NUM_OF_INVOICES_PROCESSED

IM_INVOICE_DETAIL	
# *	DOC_ID
# *	ITEM
*	UNIT_COST
*	INVOICE_QTY
*	RESOLUTION_ADJUSTED_UNIT_COST
*	RESOLUTION_ADJUSTED_QTY
*	STATUS
*	COST_MATCHED
*	QTY_MATCHED
○	COST_VARIANCE_WITHIN_TOLERANCE
○	QTY_VARIANCE_WITHIN_TOLERANCE
*	ADJUSTMENT_PENDING
○	VAT_CODE
*	VAT_RATE
*	LAST_UPDATE_ID
*	LAST_UPDATE_DATETIME
○	VAT_DISCREPANCY_IND

IM_QTY_DISCREPANCY	
# *	QTY_DISCREPANCY_ID
*	DOC_ID
*	ITEM
○	DEBIT_MEMO_REASON_CODE
○	LOCATION
○	LOC_TYPE
○	ORDER_NO
*	SUPPLIER
*	ROUTING_DATE
*	RESOLVE_BY_DATE
*	QTY_INVOICED
*	AP_REVIEWER
*	DOC_TYPE
○	RESOLUTION_QTY

IM_CN_SUMMARY_MATCH_HIS	
# *	MATCH_ID
# *	DOC_ID



IM_DOC_HEAD	
# *	DOC_ID
*	TYPE
*	STATUS
○	ORDER_NO
*	LOCATION
○	LOC_TYPE
○	TOTAL_DISCOUNT
○	GROUP_ID
○	PARENT_ID
*	DOC_DATE
*	CREATE_DATE
*	CREATE_ID
*	VENDOR_TYPE
*	VENDOR
*	EXT_DOC_ID
*	EDI_UPLOAD_IND
*	EDI_DOWNLOAD_IND
*	TERMS
*	TERMS_DSCNT_PCT
*	DUE_DATE
○	PAYMENT_METHOD
○	MATCH_ID
○	MATCH_DATE
○	APPROVAL_ID
○	APPROVAL_DATE
*	PRE_PAID_IND
○	PRE_PAID_ID
○	POST_DATE
*	CURRENCY_CODE
*	EXCHANGE_RATE
*	TOTAL_COST
*	TOTAL_QTY
*	MANUALLY_PAID_IND
○	CUSTOM_DOC_REF_1
○	CUSTOM_DOC_REF_2
○	CUSTOM_DOC_REF_3
○	CUSTOM_DOC_REF_4
*	LAST_UPDATE_ID
*	LAST_DATETIME
○	FREIGHT_TYPE
○	REF_DOC
○	REF_AUTH_NO
*	COST_PRE_MATCH
*	DETAIL_MATCHED
○	BEST_TERMS
○	BEST_TERMS_SOURCE
○	BEST_TERMS_DATE
○	BEST_TERMS_DATE_SOURCE
○	VARIANCE_WITHIN_TOLERANCE
*	RESOLUTION_ADJUSTED_TOTAL_COST
*	RESOLUTION_ADJUSTED_TOTAL_QTY
*	CONSIGNMENT_IND
○	DEAL_ID
*	RTV_IND
○	DISCOUNT_DATE
○	DEAL_TYPE
*	TOTAL_COST_INC_VAT
○	VAT_DISC_CREATE_DATE

IM_COST_DISCREPANCY	
# *	COST_DISCREPANCY_ID
*	DOC_ID
*	ITEM
○	DEBIT_MEMO_REASON_CODE
○	LOCATION
○	LOC_TYPE
○	ORDER_NO
*	SUPPLIER
*	CURRENCY_CODE
*	ROUTING_DATE
*	RESOLVE_BY_DATE
*	DOC_UNIT_COST
*	DOC_TOTAL_COST
*	DEPT
*	CLASS
*	BUSINESS_ROLE_ID
*	CASH_DSCNT_IND
*	AP_REVIEWER
*	DOC_TYPE
○	RESOLUTION_COST

IM_SUMMARY_MATCH_INV_HISTORY	
# *	MATCH_ID
# *	INVOICE_ID

IM_SUMMARY_MATCH_HISTORY	
# *	MATCH_ID
*	AUTO_MATCHED
*	EXACT_MATCH

IM_SUMMARY_MATCH_RCPT_HISTORY	
# *	MATCH_ID
# *	RECEIPT_ID

IOD\_IDD\_FK

IDI\_IDD\_FK

IQD\_IDD\_FK

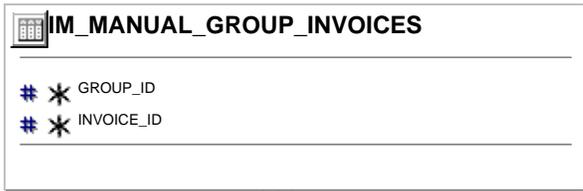
IIR\_IDD\_FK

IIR\_IMS\_FK

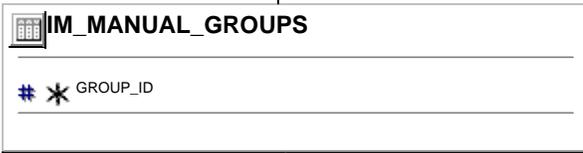
ICN\_IDD\_FK

IRR\_IMS\_FK





IMI\_IMG\_FK



IMC\_IMG\_FK

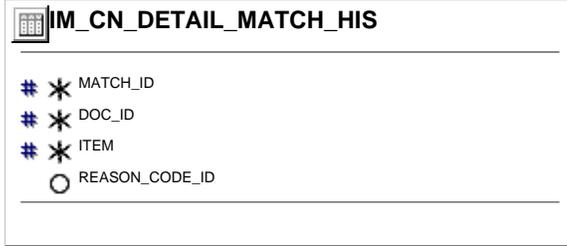
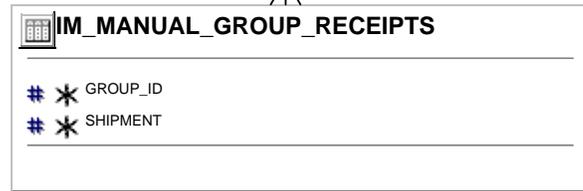


Diagram : DD\_PARENTINVOICES  
 Title : Parent Invoices Data Diagram



Diagram : DD\_POSTING  
 Title : Posting Data Diagram

IM_RECEIPT_ITEM_POSTING	
# *	SEQ_NO
*	RECEIPT_ID
*	ITEM_ID
○	QTY_MATCHED
○	QTY_POSTED

IRI\_IRP\_FK

IM_RCPT_ITEM_POSTING_INVOICE	
# *	SEQ_NO
# *	DOC_ID
○	STATUS

IM_COMPLEX_DEAL_DETAIL	
# *	DOC_ID
# *	SEQ_NO
*	LOC_TYPE
*	LOCATION
*	ITEM
○	ORDER_NO
○	VAT_RATE
○	VAT_CODE
*	LOCAL_CURRENCY
*	INCOME_LOCAL_CURR
*	INCOME_DEAL_CURR
○	ACTUAL_TURNOVER_UNITS
○	ACTUAL_TURNOVER_REVENUE

IM\_DOC\_HEAD

# *	DOC_ID
*	TYPE
*	STATUS
○	ORDER_NO
*	LOCATION
○	LOC_TYPE
○	TOTAL_DISCOUNT
○	GROUP_ID
○	PARENT_ID
*	DOC_DATE
*	CREATE_DATE
*	CREATE_ID
*	VENDOR_TYPE
*	VENDOR
*	EXT_DOC_ID
*	EDI_UPLOAD_IND
*	EDI_DOWNLOAD_IND
*	TERMS
*	TERMS_DSCNT_PCT
*	DUE_DATE
○	PAYMENT_METHOD
○	MATCH_ID
○	MATCH_DATE
○	APPROVAL_ID
○	APPROVAL_DATE
*	PRE_PAID_IND
○	PRE_PAID_ID
○	POST_DATE
*	CURRENCY_CODE
*	EXCHANGE_RATE
*	TOTAL_COST
*	TOTAL_QTY
*	MANUALLY_PAID_IND
○	CUSTOM_DOC_REF_1
○	CUSTOM_DOC_REF_2
○	CUSTOM_DOC_REF_3
○	CUSTOM_DOC_REF_4
*	LAST_UPDATE_ID
*	LAST_DATETIME
○	FREIGHT_TYPE
○	REF_DOC
○	REF_AUTH_NO
*	COST_PRE_MATCH
*	DETAIL_MATCHED
○	BEST_TERMS
○	BEST_TERMS_SOURCE
○	BEST_TERMS_DATE
○	BEST_TERMS_DATE_SOURCE
○	VARIANCE_WITHIN_TOLERANCE
*	RESOLUTION_ADJUSTED_TOTAL_COST
*	RESOLUTION_ADJUSTED_TOTAL_QTY
*	CONSIGNMENT_IND
*	DEAL_ID
*	RTV_IND
○	DISCOUNT_DATE
○	DEAL_TYPE
*	TOTAL_COST_INC_VAT
○	VAT_DISC_CREATE_DATE

IM_RECEIPT_ITEM_POSTING_STAGE	
# *	SEQ_NO
*	RECEIPT_ID
*	ITEM_ID
*	QTY_POSTED
*	CREATE_DATE

IM_TERMS_RANKING	
# *	TERMS
*	RANKING

IM_FIXED_DEAL_DETAIL	
# *	DOC_ID
# *	SEQ_NO
*	LOC_TYPE
*	LOCATION
*	DEPT
○	CLASS
○	SUBCLASS
*	INCOME
○	VAT_CODE
○	VAT_RATE

IM_RCPT_ITEM_POSTING_INV_STAGE	
*	SEQ_NO
*	DOC_ID

Diagram : DD\_SYSADMIN  
Title : Sys Admin Data Diagram

#### IM\_GLOBAL\_PREFERENCES

---

- # \* PAGE\_NAME
  - # \* VIEW\_NAME
  - \* COLUMNS\_NAMES
  - \* COLUMNS\_VISIBLE
  - \* COLUMNS\_HIDABLE
- 

#### IM\_CURRENCY\_LOCALE

---

- # \* CURRENCY\_CODE
  - # \* COUNTRY
  - # \* LANGUAGE
  - \* CURRENCY\_COST\_DEC
  - \* CURRENCY\_RTL\_DEC
- 

#### IM\_TERMS\_RANKING

---

- # \* TERMS
  - \* RANKING
- 

#### IM\_USER\_PREFERENCES

---

- # \* USER\_NAME
  - # \* PAGE\_NAME
  - \* COLUMNS\_NAMES
  - \* ACTIVE\_STATUS
  - \* COLUMNS\_VISIBLE
  - \* COLUMNS\_HIDABLE
  - # \* SOURCE\_VIEW\_NAME
- 

#### IM\_USER\_AUTHORIZATION

---

- # \* USERNAME
  - \* LASTNAME
  - \* FIRSTNAME
  - \* PASSWORD
  - \* LANGUAGE
  - \* COUNTRY
  - EMAIL
-

Diagram : DD\_TOLERANCE  
Title : Tolerance Data Diagram

### IM\_TOLERANCE\_DEPT

- # \* TOL\_KEY
- \* DEPT
- \* COST\_QUANTITY\_IND
- \* SUMMARY\_LINE\_IND
- \* TOLERANCE\_DOCUMENT\_TYPE
- \* LOWER\_LIMIT\_INCLUSIVE
- \* UPPER\_LIMIT\_EXCLUSIVE
- \* FAVOR\_OF
- \* TOL\_VALUE\_TYPE
- \* TOL\_VALUE
- \* UPDATE\_ID

### IM\_TOLERANCE\_SUPP

- # \* TOL\_KEY
- \* SUPPLIER
- \* COST\_QUANTITY\_IND
- \* SUMMARY\_LINE\_IND
- \* TOLERANCE\_DOCUMENT\_TYPE
- \* LOWER\_LIMIT\_INCLUSIVE
- \* UPPER\_LIMIT\_EXCLUSIVE
- \* FAVOR\_OF
- \* TOL\_VALUE\_TYPE
- \* TOL\_VALUE
- \* UPDATE\_ID

### IM\_TOLERANCE\_SYSTEM

- # \* TOL\_KEY
- \* COST\_QUANTITY\_IND
- \* SUMMARY\_LINE\_IND
- \* TOLERANCE\_DOCUMENT\_TYPE
- \* LOWER\_LIMIT\_INCLUSIVE
- \* UPPER\_LIMIT\_EXCLUSIVE
- \* FAVOR\_OF
- \* TOL\_VALUE\_TYPE
- \* TOL\_VALUE
- \* UPDATE\_ID

### IM\_TOLERANCE\_SUPP\_AUDIT

- # \* AUDIT\_KEY
- TOL\_KEY
- SUPPLIER
- COST\_QUANTITY\_IND
- SUMMARY\_LINE\_IND
- TOLERANCE\_DOCUMENT\_TYPE
- LOWER\_LIMIT\_INCLUSIVE
- UPPER\_LIMIT\_EXCLUSIVE
- FAVOR\_OF
- TOL\_VALUE\_TYPE
- TOL\_VALUE
- \* UPDATE\_ID
- \* UPDATE\_DATE

### IM\_TOLERANCE\_DEPT\_AUDIT

- # \* AUDIT\_KEY
- TOL\_KEY
- DEPT
- COST\_QUANTITY\_IND
- SUMMARY\_LINE\_IND
- TOLERANCE\_DOCUMENT\_TYPE
- LOWER\_LIMIT\_INCLUSIVE
- UPPER\_LIMIT\_EXCLUSIVE
- FAVOR\_OF
- TOL\_VALUE\_TYPE
- TOL\_VALUE
- \* UPDATE\_ID
- \* UPDATE\_DATE

### IM\_TOLERANCE\_SYS\_AUDIT

- # \* AUDIT\_KEY
- TOL\_KEY
- COST\_QUANTITY\_IND
- SUMMARY\_LINE\_IND
- TOLERANCE\_DOCUMENT\_TYPE
- LOWER\_LIMIT\_INCLUSIVE
- UPPER\_LIMIT\_EXCLUSIVE
- FAVOR\_OF
- TOL\_VALUE\_TYPE
- TOL\_VALUE
- \* UPDATE\_ID
- \* UPDATE\_DATE

### IM\_TOLERANCE\_SUTRT\_AUDIT

- # \* AUDIT\_KEY
- TOL\_KEY
- \* SUPP\_TRAIT
- COST\_QUANTITY\_IND
- SUMMARY\_LINE\_IND
- TOLERANCE\_DOCUMENT\_TYPE
- LOWER\_LIMIT\_INCLUSIVE
- UPPER\_LIMIT\_EXCLUSIVE
- FAVOR\_OF
- TOL\_VALUE\_TYPE
- TOL\_VALUE
- \* UPDATE\_ID
- \* UPDATE\_DATE

### IM\_TOLERANCE\_SYSTEM\_LOCK

- \* LOCK\_DATETIME
- \* LOCK\_CREATE\_ID

### IM\_TOLERANCE\_SUPP\_TRAIT

- # \* TOL\_KEY
- \* SUPP\_TRAIT
- \* COST\_QUANTITY\_IND
- \* SUMMARY\_LINE\_IND
- \* TOLERANCE\_DOCUMENT\_TYPE
- \* LOWER\_LIMIT\_INCLUSIVE
- \* UPPER\_LIMIT\_EXCLUSIVE
- \* FAVOR\_OF
- \* TOL\_VALUE\_TYPE
- \* TOL\_VALUE
- \* UPDATE\_ID

### IM\_TOLERANCE\_SUPP\_LOCK

- # \* SUPPLIER
- \* LOCK\_DATETIME
- \* LOCK\_CREATE\_ID

### IM\_TOLERANCE\_DEPT\_LOCK

- # \* DEPT
- \* LOCK\_DATETIME
- \* LOCK\_CREATE\_ID

## Oracle Designer

Report : TABLE DEFINITION  
Filename : C:\cktci.pdf  
Run by : RTKDBA  
Report Date : 14 June 2007  
Total Pages : 246

### Parameter Values

Workarea : GLOBAL SHARED WORKAREA  
Container : CS ReIM 12.0  
Container Version :  
Recurse Sub-Containers : N  
Tab/View/Snap Name : %  
Diagram :  
  
Includes  
  Tables : Yes  
  Views : Yes  
  Snapshots : Yes  
  Column Details : Yes  
  
Tables Created  
  On/After :  
and On/Before : 13 June 2007  
  
Tables Changed  
  On/After :  
  On/Before : 13 June 2007

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_ALT\_VIEW\_GL\_CROSS\_REF Alias : IAV  
Display Title : IM\_ALT\_VIEW\_GL\_CROSS\_REF

Description : This table holds an alternate view of the data on the im\_gl\_cross\_ref table. This table will be populated only by a trigger on the im\_gl\_cross\_ref table. This table is not used by the application, and instead is intended to assist in reporting and testing.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	CROSS_REF_TYPE	NOT NULL	VARCHAR2 (6)
20	CODE	NOT NULL	VARCHAR2 (20)
30	SEGMENT1_VALUE	NULL	VARCHAR2 (75)
40	SEGMENT2_VALUE	NULL	VARCHAR2 (75)
50	SEGMENT3_VALUE	NULL	VARCHAR2 (75)
60	SEGMENT4_VALUE	NULL	VARCHAR2 (75)
70	SEGMENT5_VALUE	NULL	VARCHAR2 (75)
80	SEGMENT6_VALUE	NULL	VARCHAR2 (75)
90	SEGMENT7_VALUE	NULL	VARCHAR2 (75)
100	SEGMENT8_VALUE	NULL	VARCHAR2 (75)
110	SEGMENT9_VALUE	NULL	VARCHAR2 (75)
120	SEGMENT10_VALUE	NULL	VARCHAR2 (75)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_ALT_VIEW_GL_CROSS_REF	CROSS_REF_TYPE CODE

Column Detail

10 CROSS\_REF\_TYPE  
Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;  
This column will contain the cross\_ref\_type of the account segments.

20 CODE  
Optional ? :No ; Varchar2 (20) ;( ) ; ; Uppercase ? :No ;  
This column will contain the code for the account segments.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

30 SEGMENT1\_VALUE  
Optional ? :Yes ; Varchar2 (75) ;() ; ; Uppercase ? :No ;  
This column will contain the first segment.

40 SEGMENT2\_VALUE  
Optional ? :Yes ; Varchar2 (75) ;() ; ; Uppercase ? :No ;  
This column will contain the second segment.

50 SEGMENT3\_VALUE  
Optional ? :Yes ; Varchar2 (75) ;() ; ; Uppercase ? :No ;  
This column will contain the third segment.

60 SEGMENT4\_VALUE  
Optional ? :Yes ; Varchar2 (75) ;() ; ; Uppercase ? :No ;  
This column will contain the fourth segment.

70 SEGMENT5\_VALUE  
Optional ? :Yes ; Varchar2 (75) ;() ; ; Uppercase ? :No ;  
This column will contain the sixth segment.

80 SEGMENT6\_VALUE  
Optional ? :Yes ; Varchar2 (75) ;() ; ; Uppercase ? :No ;  
This column will contain the sixth segment.

90 SEGMENT7\_VALUE  
Optional ? :Yes ; Varchar2 (75) ;() ; ; Uppercase ? :No ;  
This column will contain the seventh segment.

100 SEGMENT8\_VALUE  
Optional ? :Yes ; Varchar2 (75) ;() ; ; Uppercase ? :No ;  
This column will contain the eighth segment.

110 SEGMENT9\_VALUE  
Optional ? :Yes ; Varchar2 (75) ;() ; ; Uppercase ? :No ;  
This column will contain the ninth segment.

120 SEGMENT10\_VALUE  
Optional ? :Yes ; Varchar2 (75) ;() ; ; Uppercase ? :No ;  
This column will hold the tenth segment value.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_AP\_STAGE\_DETAIL Alias : IAD  
Display Title : IM\_AP\_STAGE\_DETAIL

Description : This table holds detail records that are staged to be posted to a financials system. Records will be written to this table, and to the IM\_AP\_STAGE\_HEAD table, by the invoice matching posting process when Oracle Financials 11.5.10 is being used.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	SEQ_NO	NOT NULL	NUMBER (10)
30	TRAN_CODE	NOT NULL	VARCHAR2 (6)
40	LINE_TYPE_LOOKUP_CODE	NOT NULL	VARCHAR2 (25)
50	AMOUNT	NOT NULL	NUMBER (20, 4)
60	VAT_CODE	NULL	VARCHAR2 (6)
70	SEGMENT1	NULL	VARCHAR2 (25)
80	SEGMENT2	NULL	VARCHAR2 (25)
90	SEGMENT3	NULL	VARCHAR2 (25)
100	SEGMENT4	NULL	VARCHAR2 (25)
110	SEGMENT5	NULL	VARCHAR2 (25)
120	SEGMENT6	NULL	VARCHAR2 (25)
130	SEGMENT7	NULL	VARCHAR2 (25)
140	SEGMENT8	NULL	VARCHAR2 (25)
150	SEGMENT9	NULL	VARCHAR2 (25)
160	SEGMENT10	NULL	VARCHAR2 (25)
170	CREATE_DATE_TIME	NOT NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_AP_STAGE_DETAIL	DOC_ID SEQ_NO

Column Detail

10	DOC_ID	Optional ? :No ; Number (10) ; ( ) ; ; Uppercase ? :No ;
----	--------	--

Container : CS ReIM 12.0      Version :

Column Detail

This column holds the Invoice Matching document id of the document being posted to Oracle Financials 11.5.10.

20 SEQ\_NO

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds a sequence number that is generated to act as part of the primary key for the table, along with the DOC\_ID column.

30 TRAN\_CODE

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds the transaction code.

40 LINE\_TYPE\_LOOKUP\_CODE

Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This value will vary; the rules are: If the tran-code is UNR or VWT or REASON or CRN , then this value should be ITEM . If this is a generated tax line, then this value should be TAX . If none of the above, then this value should be MISCELLANEOUS .

50 AMOUNT

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the amount from the transaction. EXCEPTION - for generated tax lines, the amount for this line should be the amount from the taxable line times the tax rate.

60 VAT\_CODE

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This is the VAT code.

70 SEGMENT1

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the first account segment.

80 SEGMENT2

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the second account segment.

90 SEGMENT3

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the third account segment.

100 SEGMENT4

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the fourth account segment.

110 SEGMENT5

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the fifth account segment.

120 SEGMENT6

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

This column holds the value of the sixth account segment.

130 SEGMENT7

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the seventh account segment.

140 SEGMENT8

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the eighth account segment.

150 SEGMENT9

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the ninth account segment.

160 SEGMENT10

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the tenth account segment.

170 CREATE\_DATE\_TIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the system date and time stamp of the creation of the posting header record.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_AP\_STAGE\_DETAIL\_ERROR Alias : ISD  
 Display Title : IM\_AP\_STAGE\_DETAIL\_ERROR

Description : This table holds detail records that were attempted to be staged to be posted to a financials system, but could not due to errors. Erroneous records will be written to this table, and to the IM\_AP\_STAGE\_HEAD\_ERROR, by the invoice matching posting process when Oracle Financials 11.5.10 is being used.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	SEQ_NO	NOT NULL	NUMBER (10)
30	TRAN_CODE	NOT NULL	VARCHAR2 (6)
40	LINE_TYPE_LOOKUP_CODE	NOT NULL	VARCHAR2 (25)
50	AMOUNT	NOT NULL	NUMBER (20, 4)
60	VAT_CODE	NULL	VARCHAR2 (6)
70	SEGMENT1	NULL	VARCHAR2 (25)
80	SEGMENT2	NULL	VARCHAR2 (25)
90	SEGMENT3	NULL	VARCHAR2 (25)
100	SEGMENT4	NULL	VARCHAR2 (25)
110	SEGMENT5	NULL	VARCHAR2 (25)
120	SEGMENT6	NULL	VARCHAR2 (25)
130	SEGMENT7	NULL	VARCHAR2 (25)
140	SEGMENT8	NULL	VARCHAR2 (25)
150	SEGMENT9	NULL	VARCHAR2 (25)
160	SEGMENT10	NULL	VARCHAR2 (25)
170	CREATE_DATE_TIME	NOT NULL	DATE
180	ERR_MESSAGE	NULL	VARCHAR2 (255)
190	SUPPORT_ERR_MESSAGE	NULL	VARCHAR2 (500)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_AP_STAGE_DETAIL_ERROR	DOC_ID SEQ_NO

Column Detail

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

10 DOC\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the Invoice Matching document id of the document being posted to Oracle Financials 11.5.10.

20 SEQ\_NO

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds a sequence number that is generated to act as part of the primary key for the table, along with the DOC\_ID column.

30 TRAN\_CODE

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds the transaction code.

40 LINE\_TYPE\_LOOKUP\_CODE

Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This value will vary; the rules are: If the tran-code is UNR or VWT or REASON or CRN , then this value should be ITEM . If this is a generated tax line, then this value should be TAX . If none of the above, then this value should be MISCELLANEOUS .

50 AMOUNT

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the amount from the transaction. EXCEPTION - for generated tax lines, the amount for this line should be the amount from the taxable line times the tax rate.

60 VAT\_CODE

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This is the VAT code.

70 SEGMENT1

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the first account segment.

80 SEGMENT2

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the second account segment.

90 SEGMENT3

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the third account segment.

100 SEGMENT4

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the fourth account segment.

110 SEGMENT5

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the fifth account segment.

120 SEGMENT6

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the sixth account segment.

130 SEGMENT7

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the seventh account segment.

140 SEGMENT8

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the eighth account segment.

150 SEGMENT9

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the ninth account segment.

160 SEGMENT10

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the tenth account segment.

170 CREATE\_DATE\_TIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the system date and time stamp of the creation of the posting header record.

180 ERR\_MESSAGE

Optional ? :Yes ; Varchar2 (255) ;() ; ; Uppercase ? :No ;

Holds the error message.

190 SUPPORT\_ERR\_MESSAGE

Optional ? :Yes ; Varchar2 (500) ;() ; ; Uppercase ? :No ;

Holds supporting error message information.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_AP\_STAGE\_HEAD Alias : IAH  
 Display Title : IM\_AP\_STAGE\_HEAD

Description : This table holds header records that are staged to be posted to a financials system. Records will be written to this table, and to the IM\_AP\_STAGE\_DETAIL, by the invoice matching posting process when Oracle Financials 11.5.10 is being used.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	SEQ_NO	NOT NULL	NUMBER (10)
20	DOC_ID	NOT NULL	NUMBER (10)
30	INVC_TYPE_LOOKUP_CODE	NOT NULL	VARCHAR2 (25)
40	INVOICE_NUMBER	NULL	VARCHAR2 (50)
50	VENDOR	NOT NULL	VARCHAR2 (10)
60	ORACLE_SITE_ID	NULL	NUMBER (15)
70	CURRENCY_CODE	NOT NULL	VARCHAR2 (3)
80	EXCHANGE_RATE	NULL	NUMBER (20, 10)
90	EXCHANGE_RATE_TYPE	NULL	VARCHAR2 (30)
100	DOC_DATE	NULL	DATE
110	AMOUNT	NOT NULL	NUMBER (20, 4)
120	BEST_TERMS_DATE	NULL	DATE
130	SEGMENT1	NULL	VARCHAR2 (25)
140	SEGMENT2	NULL	VARCHAR2 (25)
150	SEGMENT3	NULL	VARCHAR2 (25)
160	SEGMENT4	NULL	VARCHAR2 (25)
170	SEGMENT5	NULL	VARCHAR2 (25)
180	SEGMENT6	NULL	VARCHAR2 (25)
190	SEGMENT7	NULL	VARCHAR2 (25)
200	SEGMENT8	NULL	VARCHAR2 (25)
210	SEGMENT9	NULL	VARCHAR2 (25)
220	SEGMENT10	NULL	VARCHAR2 (25)
230	CREATE_DATE_TIME	NOT NULL	DATE
240	BEST_TERMS	NULL	VARCHAR2 (15)

Primary Key

**Table Definition**

Container : CS ReIM 12.0      Version :

<u>Name</u>	<u>Column</u>
PK_IM_AP_STAGE_HEAD	SEQ_NO

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IAH_EXCHANGE_RATE_TYPE	exchange_rate_type is null or exchange_rate_type = 'USER'

Column Detail

10 SEQ\_NO  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds a sequence number that is generated to act as a primary key for the table.

20 DOC\_ID  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds the Invoice Matching document id of the document being posted to Oracle Financials 11.5.10.

30 INVC\_TYPE\_LOOKUP\_CODE  
Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
If TYPE = MRCHI or NMRCHI, set this value to 'STANDARD'. Otherwise set this value to 'CREDIT'.

40 INVOICE\_NUMBER  
Optional ? :Yes ; Varchar2 (50) ;() ; ; Uppercase ? :No ;  
This field is NOT the same as the Invoice Id. This field contains concatenated data, as follows: chars 1-34: the first 34 characters from the EXT DOC ID char 35: a hyphen char 36-50: the DOC ID

50 VENDOR  
Optional ? :No ; Varchar2 (10) ;() ; ; Uppercase ? :No ;  
This column holds the identifier of the supplier or partner associated with the document.

60 ORACLE\_SITE\_ID  
Optional ? :Yes ; Number (15) ;() ; ; Uppercase ? :No ;  
This column holds the value of the Oracle Vendor Site Id for a supplier address, and is retrieved from RMS using the following procedure: 1 The location from this transaction is used find the Org Unit. 2 The retrieved Org Unit is used to find the Oracle Vendor Site Id.

70 CURRENCY\_CODE  
Optional ? :No ; Varchar2 (3) ;() ; ; Uppercase ? :No ;  
This column holds the currency code associated with the document.

80 EXCHANGE\_RATE  
Optional ? :Yes ; Number (20, 10) ;() ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

This column holds the exchange rate for the document.

90 EXCHANGE\_RATE\_TYPE

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the exchange rate type for the exchange rate for the document.

100 DOC\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This column holds the invoice date.

110 AMOUNT

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the amount from the TAP transaction. (It is the amount that needs to be paid by the A/P system, and it should equal the total of the amounts from the detail lines.)

120 BEST\_TERMS\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This column holds the date calculated as the best terms date for the document.

130 SEGMENT1

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the first account segment.

140 SEGMENT2

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the second account segment.

150 SEGMENT3

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the third account segment.

160 SEGMENT4

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the fourth account segment.

170 SEGMENT5

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the fifth account segment.

180 SEGMENT6

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the sixth account segment.

190 SEGMENT7

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the seventh account segment.

200 SEGMENT8

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the eighth account segment.

210 SEGMENT9

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the ninth account segment

220 SEGMENT10

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the tenth account segment.

230 CREATE\_DATE\_TIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the system date and time stamp of the creation of the posting header record.

240 BEST\_TERMS

Optional ? :Yes ; Varchar2 (15) ;() ; ; Uppercase ? :No ;

This column holds the term calculated as the 'best term' for the document.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_AP\_STAGE\_HEAD\_ERROR Alias : IAE  
 Display Title : IM\_AP\_STAGE\_HEAD\_ERROR

Description : This table holds header records that were attempted to be staged to be posted to a financials system, but could not due to errors. Erroneous records will be written to this table, and to the IM\_AP\_STAGE\_DETAIL\_ERROR, by the invoice matching posting process when Oracle Financials 11.5.10 is being used.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	SEQ_NO	NOT NULL	NUMBER (10)
20	DOC_ID	NOT NULL	NUMBER (10)
30	INVC_TYPE_LOOKUP_CODE	NOT NULL	VARCHAR2 (25)
40	INVOICE_NUMBER	NULL	VARCHAR2 (50)
50	VENDOR	NOT NULL	VARCHAR2 (10)
60	ORACLE_SITE_ID	NULL	NUMBER (15)
70	CURRENCY_CODE	NOT NULL	VARCHAR2 (3)
80	EXCHANGE_RATE	NULL	NUMBER (20, 10)
90	EXCHANGE_RATE_TYPE	NULL	VARCHAR2 (30)
100	DOC_DATE	NULL	DATE
110	AMOUNT	NOT NULL	NUMBER (20, 4)
120	BEST_TERMS_DATE	NULL	DATE
130	SEGMENT1	NULL	VARCHAR2 (25)
140	SEGMENT2	NULL	VARCHAR2 (25)
150	SEGMENT3	NULL	VARCHAR2 (25)
160	SEGMENT4	NULL	VARCHAR2 (25)
170	SEGMENT5	NULL	VARCHAR2 (25)
180	SEGMENT6	NULL	VARCHAR2 (25)
190	SEGMENT7	NULL	VARCHAR2 (25)
200	SEGMENT8	NULL	VARCHAR2 (25)
210	SEGMENT9	NULL	VARCHAR2 (25)
220	SEGMENT10	NULL	VARCHAR2 (25)
230	CREATE_DATE_TIME	NOT NULL	DATE
240	ERR_MESSAGE	NULL	VARCHAR2 (255)
250	SUPPORT_ERR_MESSAGE	NULL	VARCHAR2 (500)
260	BEST_TERMS	NULL	VARCHAR2 (15)

**Table Definition**

Container : CS ReIM 12.0 Version :

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_AP_STAGE_HEAD_ERROR	SEQ_NO

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IAE_EXCHANGE_RATE_TYPE	exchange_rate_type is null or exchange_rate_type = 'USER'

Column Detail

10 SEQ\_NO  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds a sequence number that is generated to act as a primary key for the table.

20 DOC\_ID  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds the Invoice Matching document id of the document being posted to Oracle Financials 11.5.10.

30 INVC\_TYPE\_LOOKUP\_CODE  
Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
If TYPE = MRCHI or NMRCHI, set this value to 'STANDARD'. Otherwise set this value to 'CREDIT'.

40 INVOICE\_NUMBER  
Optional ? :Yes ; Varchar2 (50) ;() ; ; Uppercase ? :No ;  
This field is NOT the same as the Invoice Id. This field contains concatenated data, as follows: chars 1-34: the first 34 characters from the EXT DOC ID char 35: a hyphen char 36-50: the DOC ID

50 VENDOR  
Optional ? :No ; Varchar2 (10) ;() ; ; Uppercase ? :No ;  
This column holds the identifier of the supplier or partner associated with the document.

60 ORACLE\_SITE\_ID  
Optional ? :Yes ; Number (15) ;() ; ; Uppercase ? :No ;  
This column holds the value of the Oracle Vendor Site Id for a supplier address, and is retrieved from RMS using the following procedure: 1 The location from this transaction is used find the Org Unit. 2 The retrieved Org Unit is used to find the Oracle Vendor Site Id.

70 CURRENCY\_CODE  
Optional ? :No ; Varchar2 (3) ;() ; ; Uppercase ? :No ;  
This column holds the currency code associated with the document.

80 EXCHANGE\_RATE  
Optional ? :Yes ; Number (20, 10) ;() ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

This column holds the exchange rate for the document.

90 EXCHANGE\_RATE\_TYPE

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the exchange rate type for the exchange rate for the document.

100 DOC\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This column holds the invoice date.

110 AMOUNT

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the amount from the TAP transaction. (It is the amount that needs to be paid by the A/P system, and it should equal the total of the amounts from the detail lines.)

120 BEST\_TERMS\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This column holds the date calculated as the best terms date for the document.

130 SEGMENT1

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the first account segment.

140 SEGMENT2

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the second account segment.

150 SEGMENT3

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the third account segment.

160 SEGMENT4

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the fourth account segment.

170 SEGMENT5

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the fifth account segment.

180 SEGMENT6

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the sixth account segment.

190 SEGMENT7

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the seventh account segment.

200 SEGMENT8

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the eighth account segment.

210 SEGMENT9

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the ninth account segment.

220 SEGMENT10

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the value of the tenth account segment.

230 CREATE\_DATE\_TIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the system date and time stamp of the creation of the posting header record.

240 ERR\_MESSAGE

Optional ? :Yes ; Varchar2 (255) ;() ; ; Uppercase ? :No ;

Holds the error message.

250 SUPPORT\_ERR\_MESSAGE

Optional ? :Yes ; Varchar2 (500) ;() ; ; Uppercase ? :No ;

Holds supporting error message information.

260 BEST\_TERMS

Optional ? :Yes ; Varchar2 (15) ;() ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0      Version :

Table Name : IM\_AUTOMATCH\_METRICS      Alias : IAM  
Display Title : IM\_AUTOMATCH\_METRICS

Description : This table will hold the matching metrics for automatch.

Volumes

Start Rows :                      End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	RUN_ID	NOT NULL	NUMBER (10)
20	RUN_DATE	NOT NULL	DATE
30	NUM_OF_EXACT_MATCH_INVOICES	NOT NULL	NUMBER (10)
40	NUM_OF_IN_TOLERANCE_INVOICES	NOT NULL	NUMBER (10)
50	NUM_OF_INVOICES_PROCESSED	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_AUTOMATCH_METRICS	RUN_ID

Column Detail

10 RUN\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column will hold a unique identifier for each auto-match run.

20 RUN\_DATE  
Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;  
This column will hold the date/time the auto-match is run.

30 NUM\_OF\_EXACT\_MATCH\_INVOICES  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column will hold the total number of invoices that are matched perfectly during the auto-match run.

40 NUM\_OF\_IN\_TOLERANCE\_INVOICES  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column will hold the total number of invoices that are matched within tolerance but not perfectly matched during the auto-match run.

50 NUM\_OF\_INVOICES\_PROCESSED  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

### Table Definition

Container : CS ReIM 12.0

Version :

#### Column Detail

This column will hold the total number of invoices that are processed during the auto-match run.



**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_BUSINESS\_ROLES Alias : IBE  
 Display Title : Im Business Roles

Description : This table holds the business roles that are used in Retek Invoice Matching security. Each role will also have various security permissions. When the role is first created, all of its permissions will be set to 'N'o access. Each role will have associated users (on the im\_business\_role\_member table).

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	BUSINESS_ROLE_ID	NOT NULL	NUMBER (10)
20	BUSINESS_ROLE_NAME	NOT NULL	VARCHAR2 (1000)
30	INVOICE_ENTRY	NOT NULL	VARCHAR2 (6)
40	EDI_REVIEW	NOT NULL	VARCHAR2 (6)
50	INVOICE_MATCHING	NOT NULL	VARCHAR2 (6)
60	COST_REVIEW	NOT NULL	VARCHAR2 (6)
70	QTY_REVIEW	NOT NULL	VARCHAR2 (6)
90	COST_DISCREPANCY	NOT NULL	VARCHAR2 (6)
100	QTY_DISCREPANCY	NOT NULL	VARCHAR2 (6)
120	GROUP_ENTRY	NOT NULL	VARCHAR2 (6)
130	SYSTEM_OPTIONS	NOT NULL	VARCHAR2 (6)
140	SUPPLIER_OPTIONS	NOT NULL	VARCHAR2 (6)
150	USER_ROLE_MAINTENANCE	NOT NULL	VARCHAR2 (6)
160	REASON_CODE_MAINTENANCE	NOT NULL	VARCHAR2 (6)
170	GENERAL_LEDGER_MAINTENANCE	NOT NULL	VARCHAR2 (6)
180	TOLERANCE_MAINTENANCE	NOT NULL	VARCHAR2 (6)
190	DOCUMENT_ENTRY	NOT NULL	VARCHAR2 (6)
200	INVOICE_DELETE	NOT NULL	VARCHAR2 (6)
210	GROUP_ENTRY_APPROVAL	NOT NULL	VARCHAR2 (6)
220	ACCOUNTS_PAYABLE_REVIEW	NOT NULL	VARCHAR2 (6)
230	DEAL_DOCUMENT_APPROVAL	NOT NULL	VARCHAR2 (6)
240	VAT_DISCREPANCY	NOT NULL	VARCHAR2 (6)

Primary Key

<u>Name</u>	<u>Column</u>
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**Table Definition**

Container : CS ReIM 12.0

Version :

<u>Name</u>	<u>Column</u>
PK_IM_BUSINESS_ROLES	BUSINESS_ROLE_ID

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IBE_ACCOUNTS_PAYABLE_REV	accounts_payable_review in ('Y','N')
CHK_IBE_COST_DISCREPANCY	(COST_DISCREPANCY in ('E', 'V', 'N'))
CHK_IBE_COST_REVIEW	COST_REVIEW in ('N', 'A', 'U')
CHK_IBE_DOCUMENT_ENTRY	document_entry in ('E','V','N')
CHK_IBE_EDI_REVIEW	EDI_REVIEW in ('E', 'V', 'N')
CHK_IBE_GENERAL_LEDGER_MAINT	general_ledger_maintenance in ('E','V','N')
CHK_IBE_GROUP_ENTRY	(GROUP_ENTRY in ('E', 'V', 'N'))
CHK_IBE_GROUP_ENTRY_APPROVAL	group_entry_approval in ('Y','N')
CHK_IBE_INVOICE_DELETE	invoice_delete in ('Y','N')
CHK_IBE_INVOICE_ENTRY	INVOICE_ENTRY in ('E', 'V', 'N')
CHK_IBE_INVOICE_MATCHING	INVOICE_MATCHING in ('E', 'V', 'N')
CHK_IBE_QTY_DISCREPANCY	(QTY_DISCREPANCY in ('E', 'V', 'N'))
CHK_IBE_QTY_REVIEW	QTY_REVIEW in ('N', 'A', 'U')
CHK_IBE_REASON_CODE_MAINT	reason_code_maintenance in ('E','V','N')
CHK_IBE_SUPPLIER_OPTIONS	supplier_options in ('E','V','N')
CHK_IBE_SYSTEM_OPTIONS	system_options in ('E','V','N')
CHK_IBE_TOLERANCE_MAINTENANCE	tolerance_maintenance in ('E','V','N')
CHK_IBE_USER_ROLE_MAINTENANCE	user_role_maintenance in ('E','V','N')
CHK_IBE_VAT_DISCREPANCY	vat_discrepancy in ('N','E','V')

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_BUSINESS_ROLES_I1	0	BUSINESS_ROLE_NAME	UNIQUE

Column Detail

10 BUSINESS\_ROLE\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 This column holds the ID of the business role.

20 BUSINESS\_ROLE\_NAME

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Varchar2 (1000) ;() ; ; Uppercase ? :No ;

This column holds the name of the business role.

## 30 INVOICE\_ENTRY

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the invoice entry portions of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to add an entry invoice batches and invoices. Users who belong to a 'V'iew role have permission to view invoices, but not to add or change existing invoices. Users who belong to a 'N'o access role will not be able to view invoices. Valid values for this column are 'E', 'V' or 'N'. This field is mandatory not null

## 40 EDI\_REVIEW

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the EDI rejection review portions of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to review and edit rejected EDI invoiced. Users who belong to a 'V'iew role have permission to view EDI rejected invoices, but not to change existing EDI rejected invoices. Users who belong to a 'N'o access role will not be able to view EDI rejected invoices. Valid values for this column are 'E', 'V' or 'N'. This field is mandatory not null.

## 50 INVOICE\_MATCHING

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the manual invoice matching portions of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to match invoices. Users who belong to a 'V'iew role have permission to view the matching process, but not to change the matching process. Users who belong to a 'N'o access role will not be able to view the matching process. Valid values for this column are 'E', 'V' or 'N'. This field is mandatory not null.

## 60 COST\_REVIEW

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the cost review portions of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to edit and act on cost discrepancies. Users who belong to a 'V'iew role have permission to view the cost discrepancies, but not to act on them. Users who belong to a 'N'o access role will not be able to view the cost review process. Valid values for this column are 'E', 'V' or 'N'. This field is mandatory not null.

## 70 QTY\_REVIEW

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the qty review portions of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to edit and act on qty discrepancies. Users who belong to a 'V'iew role have permission to view the qty discrepancies, but not to act on them. Users who belong to a 'N'o access role will not be able to view the qty review process. Valid values for this column are 'E', 'V' or 'N'. This field is mandatory not null.

## 90 COST\_DISCREPANCY

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of this business role can view 'N'o cost discrepancies, 'A'll cost discrepancies, or only cost discrepancies created by the specific 'U'ser. Valid values for this column are 'N', 'A' or 'U'. This field is mandatory not NULL.

100 QTY\_DISCREPANCY

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of this business role can view 'N'o qty discrepancies, 'A'll qty discrepancies, or only qty discrepancies created by the specific 'U'ser. Valid values for this column are 'N', 'A' or 'U'. This field is mandatory not NULL.

120 GROUP\_ENTRY

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the invoice maintenance portions of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to edit in invoice maintenance screens. Users who belong to a 'V'iew role have permission to view in invoice maintenance screens, but not to use those screens to make changes. Users who belong to a 'N'o access role will not be able to enter invoice maintenance screens. Valid values for t

130 SYSTEM\_OPTIONS

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the system options portion of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to edit information. Users who belong to a 'V'iew role have permission to view information, but not to change it. Users who belong to a 'N'o access role will not be able to view information. Valid values for this column are 'E', 'V' or 'N'. This field is mandatory not null.

140 SUPPLIER\_OPTIONS

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the supplier options portion of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to edit information. Users who belong to a 'V'iew role have permission to view information, but not to change it. Users who belong to a 'N'o access role will not be able to view information. Valid values for this column are 'E', 'V' or 'N'. This field is mandatory not null.

150 USER\_ROLE\_MAINTENANCE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the user role maintenance portion of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to edit information. Users who belong to a 'V'iew role have permission to view information, but not to change it. Users who belong to a 'N'o access role will not be able to view information. Valid values for this column are 'E', 'V' or 'N'. This field is mandatory not null.

160 REASON\_CODE\_MAINTENANCE

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the reason code maintenance portion of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to edit information. Users who belong to a 'V'iew role have permission to view information, but not to change it. Users who belong to a 'N'o access role will not be able to view information. Valid values for this column are 'E', 'V' or 'N'. This field is mandatory not null.

## 170 GENERAL\_LEDGER\_MAINTENANCE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the general ledger account maintenance portion of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to edit information. Users who belong to a 'V'iew role have permission to view information, but not to change it. Users who belong to a 'N'o access role will not be able to view information. Valid values for this column are 'E', 'V' or 'N'. This field is mandatory not null.

## 180 TOLERANCE\_MAINTENANCE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the tolerance maintenance portion of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to edit information. Users who belong to a 'V'iew role have permission to view information, but not to change it. Users who belong to a 'N'o access role will not be able to view information. Valid values for this column are 'E', 'V' or 'N'. This field is mandatory not null.

## 190 DOCUMENT\_ENTRY

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of the business role have 'E'dit, 'V'iew or 'N'o access to the document entry portions of Retek Invoice Matching. Users who belong to an 'E'dit role have permission to edit in document entry screens. Users who belong to a 'V'iew role have permission to view in document entry screens, but not to use those screens to make changes. Users who belong to a 'N'o access role will not be able to enter document entry screens. Valid values for this column are 'E', 'V', or 'N'. This field is mandatory not NULL.

## 200 INVOICE\_DELETE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of this business role are ever allowed to delete invoices. Valid values for this column are 'Y' or 'N'. This field is mandatory not NULL.

## 210 GROUP\_ENTRY\_APPROVAL

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of this business role are ever allowed to approve invoice within invoice group entry. Valid values for this column are 'Y' or 'N'. This field is mandatory not NULL.

## 220 ACCOUNTS\_PAYABLE\_REVIEW

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates whether members of this business role are ever allowed to

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

review accounts payable. Valid values for this column are 'Y' or 'N'. This field is mandatory not NULL.

230 DEAL\_DOCUMENT\_APPROVAL

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;  
indicate whether or not a user has access to approve supplier deals

240 VAT\_DISCREPANCY

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;  
See cost discrepancy column, sub in word VAT for cost



### Table Definition

Container : CS ReIM 12.0      Version :

#### Column Detail

This column holds the department to which the business role is assigned.

30 CLASS

Optional ? :No ; Number (4) ;( ) ; ; Uppercase ? :No ;

This column holds the class to which the business role is assigned.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_BUSINESS\_ROLES\_LOC Alias : IBC  
 Display Title : Im Business Roles Loc

Description : This table will hold the location combinations to which a business role is assigned.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	BUSINESS_ROLE_ID	NOT NULL	NUMBER (10)
20	LOCATION	NOT NULL	NUMBER (10)
30	LOC_TYPE	NOT NULL	VARCHAR2 (1)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_BUSINESS_ROLES_LOC	BUSINESS_ROLE_ID LOCATION

Foreign Keys

IBC\_IBE\_FK

BUSINESS\_ROLE\_ID references IM\_BUSINESS\_ROLES.BUSINESS\_ROLE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_BUSINESS_ROLES_LOC_LT	LOC_TYPE in ('S','W')

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_BUSINESS_ROLES_LOC_I1	0	LOCATION	NOT UNIQUE

Column Detail

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

10 BUSINESS\_ROLE\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the business role that is being assigned a location. This business role/location combination will be used to route discrepancies. Unlike other business role relationships, a location can be assigned to multiple business roles at the same time. This is a required field on the table and is part of the primary key.

20 LOCATION

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the location to which the business role is assigned. This is a required field on the table and is part of the primary key.

30 LOC\_TYPE

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column holds the type of location (store/warehouse) corresponding to the location. This is a required field on the table; however, it is not part of the primary key since all locations must be unique regardless of their type.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_BUSINESS\_ROLES\_LOCK Alias : IBL  
Display Title : IM\_BUSINESS\_ROLES\_LOCKDescription : A row on this table disables users from accessing the user role  
maintenance pageVolumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	LOCK_DATETIME	NOT NULL	DATE
20	LOCK_CREATE_ID	NOT NULL	VARCHAR2 (30)

Column Detail

10 LOCK\_DATETIME  
Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;  
Holds the date and time of the lock

20 LOCK\_CREATE\_ID  
Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;  
Holds the ID of the user that created the lock row

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_BUSINESS\_ROLES\_REASON\_CODES  
 Alias : IBS  
 Display Title : IM\_BUSINESS\_ROLES\_REASON\_CODES

Description : This table contains the reason codes which a business role can use.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	BUSINESS_ROLE_ID	NOT NULL	NUMBER (10)
20	REASON_CODE_ID	NOT NULL	VARCHAR2 (20)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_BUSINESS_ROLES_REASON_CO	BUSINESS_ROLE_ID REASON_CODE_ID

Foreign Keys

## IBS\_IBE\_FK

BUSINESS\_ROLE\_ID references IM\_BUSINESS\_ROLES.BUSINESS\_ROLE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## IBS\_IRE\_FK

REASON\_CODE\_ID references IM\_REASON\_CODES.REASON\_CODE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_BUSINESS_RR_CODES_I2	30	REASON_CODE_ID	NOT UNIQUE

Column Detail

10 BUSINESS\_ROLE\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the ID of the business role. This is a foreign key to the

**Table Definition**

Container : CS ReIM 12.0

Version :

Column Detail

IM\_BUSINESS\_ROLES table.

20 REASON\_CODE\_ID

Optional ? :No ; Varchar2 (20) ;() ; ; Uppercase ? :No ;

This column holds the reason code ID for the reason codes the business role can use. It is a foreign key to the IM\_REASON\_CODES table.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_BUSINESS\_ROLE\_MEMBER Alias : IBR  
 Display Title : Im Business Role Member

Description : This table holds the users that are associated with the business roles. Users may belong to only one role.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.</u>	<u>Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10		USER_ID	NOT NULL	VARCHAR2 (30)
30		BUSINESS_ROLE_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_BUSINESS_ROLE_MEMBER	USER_ID

Foreign Keys

## IBR\_IBE\_FK

BUSINESS\_ROLE\_ID references IM\_BUSINESS\_ROLES.BUSINESS\_ROLE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_BUSINESS_ROLE_MEMBER_I1	0	BUSINESS_ROLE_ID	NOT UNIQUE

Column Detail

10 USER\_ID

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column holds the unique ID of the user. This ID must match the Retek Invoice Matching login Ids created for users.

30 BUSINESS\_ROLE\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the business role id to which the user belongs. The role must be previously defined on the IM\_BUSINESS\_ROLES table.



**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_CN\_DETAIL\_MATCH\_HIS Alias : IOH  
Display Title : IM\_CN\_DETAIL\_MATCH\_HIS

Description : This table will record the credit note detail match history info

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	MATCH_ID	NOT NULL	NUMBER (10)
20	DOC_ID	NOT NULL	NUMBER (10)
30	ITEM	NOT NULL	VARCHAR2 (25)
40	REASON_CODE_ID	NULL	VARCHAR2 (6)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_CN_DETAIL_MATCH_HIS	MATCH_ID DOC_ID ITEM

Foreign Keys

IOH\_DRC\_FK

DOC\_ID references IM\_DOC\_DETAIL\_REASON\_CODES.DOC\_ID  
 ITEM references IM\_DOC\_DETAIL\_REASON\_CODES.ITEM  
 REASON\_CODE\_ID references IM\_DOC\_DETAIL\_REASON\_CODES.REASON\_CODE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? No Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_CN_DETAIL_MATCH_HIS_I1	15	DOC_ID	NOT UNIQUE
IM_CN_DETAIL_MATCH_HIS_I1	20	ITEM	NOT UNIQUE
IM_CN_DETAIL_MATCH_HIS_I1	40	REASON_CODE_ID	NOT UNIQUE

Column Detail

10 MATCH\_ID

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

The match id

20 DOC\_ID

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

The document id

30 ITEM

Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

The item id

40 REASON\_CODE\_ID

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

The reason code id for this document detail.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_CN\_SUMMARY\_MATCH\_HIS Alias : ICN  
Display Title : IM\_CN\_SUMMARY\_MATCH\_HIS

Description : This table will record the credit note summary history info.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	MATCH_ID	NOT NULL	NUMBER (10)
20	DOC_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_CN_SUMMARY_MATCH_HIS	MATCH_ID DOC_ID

Foreign Keys

ICN\_IDD\_FK

DOC\_ID references IM\_DOC\_HEAD.DOC\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_CN_SUMMARY_MATCH_HIS_I1	10	DOC_ID	NOT UNIQUE

Column Detail

10 MATCH\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 The match id

20 DOC\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 The document id

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_COMPLEX\_DEAL\_DETAIL Alias : IMD  
Display Title : IM\_COMPLEX\_DEAL\_DETAIL

Description : This table holds the details of the complex deal stored in Retek Invoice Matching. It will be used during complex deal detail posting.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	SEQ_NO	NOT NULL	NUMBER (10)
30	LOC_TYPE	NOT NULL	VARCHAR2 (6)
40	LOCATION	NOT NULL	NUMBER (10)
50	ITEM	NOT NULL	VARCHAR2 (25)
60	ORDER_NO	NULL	NUMBER (10)
70	VAT_RATE	NULL	NUMBER (20, 10)
80	VAT_CODE	NULL	VARCHAR2 (6)
90	LOCAL_CURRENCY	NOT NULL	VARCHAR2 (3)
100	INCOME_LOCAL_CURR	NOT NULL	NUMBER (20, 4)
110	INCOME_DEAL_CURR	NOT NULL	NUMBER (20, 4)
120	ACTUAL_TURNOVER_UNITS	NULL	NUMBER (20, 4)
130	ACTUAL_TURNOVER_REVENUE	NULL	NUMBER (20, 4)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_COMPLEX_DEAL_DETAIL	DOC_ID SEQ_NO

Column Detail

10 DOC\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds the document id for the complex deal income.

20 SEQ\_NO  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds the sequence uniquely identifies the record.

30 LOC\_TYPE

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the location type of the deal income.

40 LOCATION

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the location corresponding to the deal income.

50 ITEM

Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the item corresponding to this portion of the income.

60 ORDER\_NO

Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the order\_no corresponding to this portion of the income.

70 VAT\_RATE

Optional ? :Yes ; Number (20, 10) ;() ; ; Uppercase ? :No ;

This column holds the vat rate for the item/location

80 VAT\_CODE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column will hold the VAT CODE

90 LOCAL\_CURRENCY

Optional ? :No ; Varchar2 (3) ;() ; ; Uppercase ? :No ;

This column holds the locations currency.

100 INCOME\_LOCAL\_CURR

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the sum of all the income for an item/location in the local currency for the periods the deal is invoiced for.

110 INCOME\_DEAL\_CURR

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the sum of all the income for an item/location in the deal s currency for the periods the deal is invoiced for. The exchange rate used will be the exchange rate at the end of each individual period.

120 ACTUAL\_TURNOVER\_UNITS

Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This value will be the sum of all units across for the item/loc for all the periods that are being invoiced.

130 ACTUAL\_TURNOVER\_REVENUE

Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This value will be the sum of all revenue across for the item/loc for all the periods that are being invoiced.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_COST\_DISCREPANCY Alias : IDI  
 Display Title : IM\_COST\_DISCREPANCY

Description : Invoice document line items that contain a discrepancy as a result of the automatch process.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	COST_DISCREPANCY_ID	NOT NULL	NUMBER (10)
15	DOC_ID	NOT NULL	NUMBER (10)
20	ITEM	NOT NULL	VARCHAR2 (25)
25	DEBIT_MEMO_REASON_CODE	NULL	VARCHAR2 (6)
30	LOCATION	NULL	NUMBER (10)
40	LOC_TYPE	NULL	VARCHAR2 (1)
50	ORDER_NO	NULL	NUMBER (8)
60	SUPPLIER	NOT NULL	NUMBER (10)
80	CURRENCY_CODE	NOT NULL	VARCHAR2 (3)
90	ROUTING_DATE	NOT NULL	DATE
100	RESOLVE_BY_DATE	NOT NULL	DATE
120	DOC_UNIT_COST	NOT NULL	NUMBER (20, 4)
130	DOC_TOTAL_COST	NOT NULL	NUMBER (20, 4)
140	DEPT	NOT NULL	NUMBER (4)
150	CLASS	NOT NULL	NUMBER (4)
160	BUSINESS_ROLE_ID	NOT NULL	NUMBER (10)
170	CASH_DSCNT_IND	NOT NULL	VARCHAR2 (1)
180	AP_REVIEWER	NOT NULL	VARCHAR2 (30)
190	DOC_TYPE	NOT NULL	VARCHAR2 (6)
200	RESOLUTION_COST	NULL	NUMBER (20, 4)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_COST_DISCREPANCY	COST_DISCREPANCY_ID

Column Detail

10 COST\_DISCREPANCY\_ID

**Table Definition**

Container : CS ReIM 12.0

Version :

Other Unique Keys

<u>Name</u>	<u>Column</u>
UK_IM_COST_DISCREPANCY	DOC_ID
	ITEM
	DEBIT_MEMO_REASON_CODE

Foreign Keys

## IDI\_IBE\_FK

BUSINESS_ROLE_ID	references	IM_BUSINESS_ROLES.BUSINESS_ROLE_ID
Transferable ?	Yes	Update Rule : Restricted
Mandatory ?	Yes	Delete Rule : Restricted

## IDI\_ICU\_FK

CURRENCY_CODE	references	IM_CURRENCIES.CURRENCY_CODE
Transferable ?	Yes	Update Rule : Restricted
Mandatory ?	Yes	Delete Rule : Restricted

## IDI\_IDD\_FK

DOC_ID	references	IM_DOC_HEAD.DOC_ID
Transferable ?	Yes	Update Rule : Restricted
Mandatory ?	Yes	Delete Rule : Restricted

## IDI\_IRE\_FK

DEBIT_MEMO_REASON_CODE	references	IM_REASON_CODES.REASON_CODE_ID
Transferable ?	Yes	Update Rule : Restricted
Mandatory ?	No	Delete Rule : Restricted

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_COST_DISCREP_CASH_DSCNT	CASH_DSCNT_IND IN ('Y','N')
CHK_IM_COST_DISCREP_DEBIT_MEMO	(DEBIT_MEMO_REASON_CODE IS NOT NULL AND DOC_TYPE = 'CRDMEC') OR (DEBIT_MEMO_REASON_CODE IS NULL AND DOC_TYPE != 'CRDMEC')
CHK_IM_COST_DISCREP_DOC_TYPE	(DOC_TYPE = 'MRCHI' and LOCATION != NULL and LOC_TYPE != NULL and ORDER_NO != NULL) OR (DOC_TYPE = 'CRDMEC') OR (DOC_TYPE = 'CRDNT')
CHK_IM_COST_DISCREP_LOCATION	(LOCATION IS NULL) OR (LOCATION IS NOT NULL AND LOC_TYPE IS NOT NULL)
CHK_IM_COST_DISCREP_LOC_TYPE	(LOC_TYPE in ('S','W')) OR (LOC_TYPE IS NULL) OR (LOC_TYPE IS NOT NULL AND LOCATION IS NOT NULL)

Column Detail

**Table Definition**

Container : CS ReIM 12.0 Version :

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_COST_DISCREPANCY_I1	10	CURRENCY_CODE	NOT UNIQUE
IM_COST_DISCREPANCY_I2	0	BUSINESS_ROLE_ID	NOT UNIQUE
IM_COST_DISCREPANCY_I3	30	DEBIT_MEMO_REASON_CODE	NOT UNIQUE
IM_COST_DISCREPANCY_I4	0	ITEM	NOT UNIQUE

Column Detail

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This is the internally generated number to uniquely identify a cost discrepancy.

15 DOC\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the ReIM internal ID of the document. These IDs are generated by the system when new invoices are uploaded into the system or manually created by a user. This column is mandatory not null.

20 ITEM

Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

Unique alphanumeric value that identifies the item.

25 DEBIT\_MEMO\_REASON\_CODE

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column will contain one of the reason code(s) associated with the debit memo reversed to create the credit memo which is part of this discrepancy.

30 LOCATION

Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;

This field contains the location that item will be ordered to. This field may contain a store or a warehouse.

40 LOC\_TYPE

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This field contains the type of location in the location field. Valid values are: S - Store W - Warehouse

50 ORDER\_NO

Optional ? :Yes ; Number (8) ;( ) ; ; Uppercase ? :No ;

Contains the number which uniquely identifies the order within the system.

60 SUPPLIER

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

Contains the number which uniquely identifies the supplier within the system.

80 CURRENCY\_CODE

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Varchar2 (3) ;() ; ; Uppercase ? :No ;  
 Contains an alphanumeric value which uniquely identifies the type of currency.

90 ROUTING\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;  
 Date a discrepancy was routed to a user group.

100 RESOLVE\_BY\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;  
 Date by which the discrepancy must be resolved.

120 DOC\_UNIT\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;  
 This column holds the item's cost on this document. This value can be edited at any time until the document is matched. This field will be held in the invoice currency.

130 DOC\_TOTAL\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;  
 This column holds the total cost of the document.

140 DEPT

Optional ? :No ; Number (4) ;() ; ; Uppercase ? :No ;  
 Department for the item that has a discrepancy.

150 CLASS

Optional ? :No ; Number (4) ;() ; ; Uppercase ? :No ;  
 Class for the item that has a discrepancy.

160 BUSINESS\_ROLE\_ID

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
 Business group responsible for resolving the discrepancy.

170 CASH\_DSCNT\_IND

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;  
 Indiccate if a cash discount will be applied.

180 AP\_REVIEWER

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;  
 This column allows the retailer to indicate which accounts payable employee will be the default reviewer for this supplier's invoices. This column can hold the ID of any user with permissions to access Retek Invoice Matching. These users will be defined on the im\_business\_role\_member table.

190 DOC\_TYPE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;  
 This column holds the document type associated with the DOC\_ID.

200 RESOLUTION\_COST

Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

This column will contain the actual cost specified for this discrepancy to be resolved. When a discrepancy is created, this column will not be populated. This value will be populated and maintained any time a resolution is saved for this discrepancy.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_COST\_DISCREPANCY\_CNR Alias : ICC  
Display Title : IM\_COST\_DISCREPANCY\_CNR

Description : This table will associate cost discrepancy with credit note request id

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	COST_DISCREPANCY_ID	NOT NULL	NUMBER (10)
20	CREDIT_NOTE_REQUEST_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_COST_DISCREPANCY_CNR	COST_DISCREPANCY_ID CREDIT_NOTE_REQUEST_ID

Foreign Keys

ICC\_IDI\_FK

COST\_DISCREPANCY\_ID references  
IM\_COST\_DISCREPANCY.COST\_DISCREPANCY\_ID  
Transferable ? Yes Update Rule : Restricted  
Mandatory ? Yes Delete Rule : Restricted

Column Detail

10 COST\_DISCREPANCY\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
The cost discrepancy id

20 CREDIT\_NOTE\_REQUEST\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
The credit note request id



**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_COST\_DISCREPANCY\_HIST Alias : ICD  
Display Title : IM\_COST\_DISCREPANCY\_HIST

Description : This table holds the history of cost discrepancies. It is written to when discrepancies are corrected. It is not used in any additional ReIM processing, but can be used for reporting purposes. When the document/item associated with the discrepancy is deleted, the discrepancy history will also be deleted.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
5	COST_DISCREPANCY_ID	NOT NULL	NUMBER (10)
10	DOC_ID	NOT NULL	NUMBER (10)
20	ITEM	NOT NULL	VARCHAR2 (25)
25	DEBIT_MEMO_REASON_CODE	NULL	VARCHAR2 (6)
30	LOCATION	NULL	NUMBER (10)
40	LOC_TYPE	NULL	VARCHAR2 (1)
50	ORDER_NO	NULL	NUMBER (8)
60	SUPPLIER	NOT NULL	NUMBER (10)
80	CURRENCY_CODE	NOT NULL	VARCHAR2 (3)
90	ROUTING_DATE	NOT NULL	DATE
100	RESOLVE_BY_DATE	NOT NULL	DATE
120	DOC_UNIT_COST	NOT NULL	NUMBER (20, 4)
130	DOC_TOTAL_COST	NOT NULL	NUMBER (20, 4)
140	DEPT	NOT NULL	NUMBER (4)
150	CLASS	NOT NULL	NUMBER (4)
160	BUSINESS_ROLE_ID	NOT NULL	NUMBER (10)
170	CASH_DSCNT_IND	NOT NULL	VARCHAR2 (1)
190	AP_REVIEWER	NOT NULL	VARCHAR2 (30)
200	RESOLUTION_DATE	NOT NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_COST_DISCREPANCY_HIST	COST_DISCREPANCY_ID

Column Detail

**Table Definition**

Container : CS ReIM 12.0 Version :

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_CST_DIS_HIST_CASH_DSCNT	CASH_DSCNT_IND IN ('Y','N')
CHK_IM_CST_DIS_HIST_LOC_LOCTYP	(location is null and loc_type is null) or (location is not null and loc_type is not null)
CHK_IM_CST_DIS_HIST_LOC_TYPE	LOC_TYPE in ('S','W')

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_COST_DISCREPANCY_HIST_I1	0	DOC_ID	NOT UNIQUE

Column Detail

5	COST_DISCREPANCY_ID	Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ; This column will hold the cost discrepancy id that this history record is archive of.
10	DOC_ID	Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ; This column holds the ReIM internal ID of the document. These IDs are generated by the system when new invoices are uploaded into the system or manually created by a user. This column is mandatory not null.
20	ITEM	Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ; Unique alphanumeric value that identifies the item.
25	DEBIT_MEMO_REASON_CODE	Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ; This column will hold the debit memo reason code for a cost discrepancy generated from debit memo reversal.
30	LOCATION	Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ; This field contains the location that item will be ordered to. This field may contain a store or a warehouse.
40	LOC_TYPE	Optional ? :Yes ; Varchar2 (1) ;() ; ; Uppercase ? :No ; This field contains the type of location in the location field. Valid values are: S - Store W - Warehouse
50	ORDER_NO	

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :Yes ; Number (8) ;() ; ; Uppercase ? :No ;

Contains the number which uniquely identifies the order within the system.

60 SUPPLIER

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

Contains the number which uniquely identifies the supplier within the system.

80 CURRENCY\_CODE

Optional ? :No ; Varchar2 (3) ;() ; ; Uppercase ? :No ;

Contains an alphanumeric value which uniquely identifies the type of currency.

90 ROUTING\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

Date a discrepancy was routed to a user group.

100 RESOLVE\_BY\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

Date by which the discrepancy must be resolved.

120 DOC\_UNIT\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the item's cost on this document. This value can be edited at any time until the document is matched. This field will be held in the invoice currency.

130 DOC\_TOTAL\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the total cost of the document.

140 DEPT

Optional ? :No ; Number (4) ;() ; ; Uppercase ? :No ;

Department for the item that has a discrepancy.

150 CLASS

Optional ? :No ; Number (4) ;() ; ; Uppercase ? :No ;

Class for the item that has a discrepancy.

160 BUSINESS\_ROLE\_ID

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

Business group responsible for resolving the discrepancy.

170 CASH\_DSCNT\_IND

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

Indicates if a cash discount will be applied.

190 AP\_REVIEWER

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column allows the retailer to indicate which accounts payable employee will be the default reviewer for this supplier's invoices. This column can hold the ID of any user with permissions to access Retek Invoice Matching.

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

These users will be defined on the im\_business\_role\_member table.

200 RESOLUTION\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the date the discrepancy was resolved.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_CURRENCIES Alias : ICU  
Display Title : IM\_CURRENCIES

Description : This table contains one row for each currency used in the system.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col. Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	CURRENCY_CODE	NOT NULL	VARCHAR2 (3)
20	CURRENCY_DESC	NOT NULL	VARCHAR2 (120)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_CURRENCIES	CURRENCY_CODE

Column Detail

10 CURRENCY\_CODE  
Optional ? :No ; Varchar2 (3) ;( ) ; ; Uppercase ? :No ;  
This column holds the ISO 4127 Alphabetic code for the currency.

20 CURRENCY\_DESC  
Optional ? :No ; Varchar2 (120) ;( ) ; ; Uppercase ? :No ;  
This column holds the description of the currency.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_CURRENCY\_LOCALE Alias : ICE  
 Display Title : Im Currency Locale

Description : This table holds the intersection between currencies, countries and languages. This table is used for formatting JAVA currency strings. This table will be populated by an install script.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	CURRENCY_CODE	NOT NULL	VARCHAR2 (3)
20	COUNTRY	NOT NULL	VARCHAR2 (3)
30	LANGUAGE	NOT NULL	VARCHAR2 (6)
40	CURRENCY_COST_DEC	NOT NULL	NUMBER (1)
50	CURRENCY_RTL_DEC	NOT NULL	NUMBER (1)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_CURRENCY_LOCALE	CURRENCY_CODE COUNTRY LANGUAGE

Foreign Keys

ICE\_ICU\_FK  
 CURRENCY\_CODE references IM\_CURRENCIES.CURRENCY\_CODE  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Column Detail

10 CURRENCY\_CODE  
 Optional ? :No ; Varchar2 (3) ;( ) ; ; Uppercase ? :No ;  
 This column holds the ISO 4127 Alphabetic code for the currency.

20 COUNTRY  
 Optional ? :No ; Varchar2 (3) ;( ) ; ; Uppercase ? :No ;  
 This column holds the ISO 3166 2 character code for the country.

30 LANGUAGE

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the ISO 639 code for the language.

40 CURRENCY\_COST\_DEC

Optional ? :No ; Number (1) ;() ; ; Uppercase ? :No ;

This column holds the number of decimal places valid on a cost field for this currency.

50 CURRENCY\_RTL\_DEC

Optional ? :No ; Number (1) ;() ; ; Uppercase ? :No ;

This column holds the number of decimal places valid on a retail field for this currency.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_DETAIL\_MATCH\_HISTORY Alias : IDM  
Display Title : IM\_DETAIL\_MATCH\_HISTORY

Description : This table will hold the successful matches as a result of detail matching.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	MATCH_ID	NOT NULL	NUMBER (10)
20	AUTO_MATCHED	NOT NULL	VARCHAR2 (1)
30	EXACT_MATCH	NOT NULL	VARCHAR2 (1)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_DETAIL_MATCH_HISTORY	MATCH_ID

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_DTL_MTCH_HIST_AUTO_MAT	AUTO_MATCHED IN ('Y','N')
CHK_IM_DTL_MTCH_HIST_EXACT_MAT	EXACT_MATCH IN ('Y','N')

Column Detail

10 MATCH\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column will uniquely identify a match.

20 AUTO\_MATCHED  
Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;  
This column indicates whether the match was obtained automatically by the system or was created manually.

30 EXACT\_MATCH  
Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;  
This column indicates whether the match was exact or not exact but within tolerance.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_DETAIL\_MATCH\_INVC\_HISTORY  
 Alias : IEI  
 Display Title : IM\_DETAIL\_MATCH\_INVC\_HISTORY

Description : This table will hold the invoice lines that are successfully matched during a detail match.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	MATCH_ID	NOT NULL	NUMBER (10)
20	INVOICE_ID	NOT NULL	NUMBER (10)
30	ITEM	NOT NULL	VARCHAR2 (25)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_DETAIL_MATCH_INVC_HIST	MATCH_ID INVOICE_ID ITEM

Foreign Keys

## IEI\_IDM\_FK

MATCH\_ID references IM\_DETAIL\_MATCH\_HISTORY.MATCH\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## IEI\_IOD\_FK

INVOICE\_ID references IM\_INVOICE\_DETAIL.DOC\_ID  
 ITEM references IM\_INVOICE\_DETAIL.ITEM  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_DETAIL_MATCH_INVC_HIST_I2	10	INVOICE_ID	NOT UNIQUE
IM_DETAIL_MATCH_INVC_HIST_I2	20	ITEM	NOT UNIQUE

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

10 MATCH\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column will reference a unique successful detail match that the invoice line is part of.

20 INVOICE\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column contains the invoice id that the matched invoice line is part of.

30 ITEM

Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column will hold the item number for the invoice line that is successfully matched.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_DETAIL\_MATCH\_RCPT\_HISTORY  
 Alias : IDR  
 Display Title : IM\_DETAIL\_MATCH\_RCPT\_HISTORY

Description : This table will hold the receipt lines that are successfully matched during detail match.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	MATCH_ID	NOT NULL	NUMBER (10)
20	RECEIPT_ID	NOT NULL	NUMBER (10)
30	ITEM	NOT NULL	VARCHAR2 (25)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_DETAIL_MATCH_RCPT_HIST	MATCH_ID RECEIPT_ID ITEM

Foreign Keys

IDR\_IDM\_FK

MATCH\_ID references IM\_DETAIL\_MATCH\_HISTORY.MATCH\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Column Detail

10 MATCH\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 This column will reference a unique detail match that this receipt line is part of.

20 RECEIPT\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 This column will hold the receipt id that the matched receipt line is part of.

30 ITEM  
 Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;  
 This column will hold the item number for the matched receipt line.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_DISCREPANCY\_RECEIPTS\_TEMP Alias :  
 Display Title : IM\_DISCREPANCY\_RECEIPTS\_TEMP

Description : Temporary table used for performance

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	RECEIPT_ID	NULL	NUMBER (10)
20	ITEM	NULL	VARCHAR2 (25)

Column Detail

10 RECEIPT\_ID  
 Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

20 ITEM  
 Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_DOC\_DETAIL\_COMMENTS Alias : IDO  
Display Title : IM\_DOC\_DETAIL\_COMMENTSDescription : This table will hold comments associated with document detail lines.  
Every time a user adds or changes comments, a new record will be created so that there is full visability to the comments associated with an item on the document.Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	COMMENT_ID	NOT NULL	NUMBER (10)
20	COMMENT_TYPE	NOT NULL	VARCHAR2 (6)
30	TEXT	NOT NULL	VARCHAR2 (2000)
40	CREATE_ID	NOT NULL	VARCHAR2 (30)
50	CREATE_DATETIME	NOT NULL	DATE
60	DOC_ID	NOT NULL	NUMBER (10)
70	ITEM	NOT NULL	VARCHAR2 (25)
90	DISCREPANCY_TYPE	NULL	VARCHAR2 (6)
100	REASON_CODE_ID	NULL	VARCHAR2 (6)
110	DEBIT_REASON_CODE	NULL	VARCHAR2 (6)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_DOC_DETAIL_COMMENTS	COMMENT_ID

Column Detail

10 COMMENT\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds the unique id of each comment in the system. Comment IDs will be generated using the IM\_COMMENTS\_SEQ sequence.

20 COMMENT\_TYPE  
Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;  
This column holds the type that determines whether the comment is "External" or "Internal". Valid values are "E" or "I".

30 TEXT  
Optional ? :No ; Varchar2 (2000) ;( ) ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Foreign Keys

## IDO\_IDD\_FK

DOC\_ID references IM\_DOC\_HEAD.DOC\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## IDO\_IRE\_FK

REASON\_CODE\_ID references IM\_REASON\_CODES.REASON\_CODE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## IDO\_IRE\_FK2

DEBIT\_REASON\_CODE references IM\_REASON\_CODES.REASON\_CODE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? No Delete Rule : Restricted

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_DOC_DTL_COM_COMMENT_TYP	comment_type in ('E','I')
CHK_IM_DOC_DTL_COM_DISCREPANCY	DISCREPANCY_TYPE IN ('COST', 'QTY', 'VAT')

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_DOC_DETAIL_COMMENTS_I1	10	DOC_ID	NOT UNIQUE
IM_DOC_DETAIL_COMMENTS_I2	30	REASON_CODE_ID	NOT UNIQUE
IM_DOC_DETAIL_COMMENTS_I3	30	DEBIT_REASON_CODE	NOT UNIQUE

Column Detail

This column holds user entered comment text.

## 40 CREATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;  
 This column holds id of the user-id that created this comment.

## 50 CREATE\_DATETIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;  
 This column holds the date and time that the comment. A unique constraint is needed for the combination of doc\_id, item and create\_datetime.

## 60 DOC\_ID

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the unique id of the document. This is part of the foreign key from the im\_doc\_detail table. A unique constraint is needed for the combination of doc\_id, item and create\_datetime.

70 ITEM

Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the unique id of the item. This is part of the foreign key from the im\_doc\_detail table. A unique constraint is needed for the combination of doc\_id, item and create\_datetime.

90 DISCREPANCY\_TYPE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

The discrepancy type column will be populated when comments are associated with a discrepancy resolution for the item on the document. The column will correspond to a variance resolution for either a cost or quantity discrepancy.

Valid values for this column are:

'COST' Cost

'QTY' Quantity

100 REASON\_CODE\_ID

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

The reason code ID column will be populated when comments are associated with a discrepancy resolution for the item on the document. The reason code will correspond to a variance resolution for either a cost or quantity discrepancy. The reason code must exist on the IM\_REASON\_CODES table

110 DEBIT\_REASON\_CODE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This Column is used to check discrepancy comments from Cost Review Details screen for Debit Memo documents.



**Table Definition**

Container : CS ReIM 12.0 Version :

Foreign Keys

## DRC\_IDD\_FK

DOC\_ID references IM\_DOC\_HEAD.DOC\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## DRC\_IRE\_FK

REASON\_CODE\_ID references IM\_REASON\_CODES.REASON\_CODE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_DOC_DET_REAS_CODE_C_MCH	COST_MATCHED in ('Y','N')
CHK_IM_DOC_DET_REAS_CODE_Q_MCH	QTY_MATCHED in ('Y','N')
CHK_IM_DOC_DET_REAS_CODE_STATU	STATUS in ('DISPUT', 'APPRVE', 'DENY')
CHK_IM_DOC_DET_REAS_CODE_VAT_M	VAT_MATCHED in (NULL, 'N', 'Y')

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_DOC_DETAIL_REASON_CODES_I1	30	REASON_CODE_ID	NOT UNIQUE

Column Detail

Optional ? :No ; Number (20) ;( ) ; ; Uppercase ? :No ;

This column is used to create a primary key for records on the im\_doc\_detail\_reason\_codes table. Numbers to populate this field are generated using the sequence IM\_DOC\_DETAIL\_REASON\_CODES\_SEQ.

15 DOC\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the document to which this detail record belongs.

20 ITEM

Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the transaction level item that is on the document. Transaction level item means that the item is managed at this level in the merchandising system. For RMS 9, this could be either a pack, fashion sku or staple sku, but this could not be a fashion style. For RMS 10, this must be a transaction level.

40 REASON\_CODE\_ID

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the user defined reason code ID. A reason code is mapped to different GL accounts. This is a foreign key from IM\_REASON\_CODES table.

45 STATUS

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column indicates if the disputed credit memo line is approved or denied. Valid values are: 'DISPUT' - Disputed; 'APPRVE' - Approved; 'DENY' - Denied.

52 COST\_MATCHED

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

The indicator of whether cost is matched

56 QTY\_MATCHED

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

The indicator of whether quantity is matched

60 ADJUSTED\_UNIT\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

The adjusted unit cost for the associated invoice line item after the resolution action is taken.

70 ADJUSTED\_QTY

Optional ? :No ; Number (12, 4) ;() ; ; Uppercase ? :No ;

This column contains the adjusted invoice quantity for the associated invoice line item after the resolution action is taken.

75 VAT\_CODE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

The VAT code

77 VAT\_RATE

Optional ? :No ; Number (20, 10) ;() ; ; Uppercase ? :No ;

The VAT rate

80 LAST\_UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the ID of the last user to modify this record. If the document has only been uploaded via EDI, this column will be defaulted to 'EDI Upload'.

90 LAST\_UPDATE\_DATETIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the date and time of the last modification to the document/item/reason code.

100 VAT\_MATCHED

Optional ? :Yes ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

Indicates whether vat is matched



**Table Definition**

Container : CS ReIM 12.0 Version :

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_DOC_GROUP_LIST_STATUS	STATUS in ( 'NEW', 'WKSHT', 'SUBMIT', 'APPR', 'DELETE' )

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_DOC_GROUP_LIST_I1	10	CURRENCY_CODE	NOT UNIQUE

Column Detail

This column holds the ID of the document group. These IDs are generated by the user interface for new groups using the sequence IM\_DOC\_GROUP\_ID\_SEQUENCE. This column is mandatory not null.

20 CREATE\_DATE

Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;

This column holds the ID of the document group. These IDs are generated by the user interface for new groups using the sequence IM\_DOC\_GROUP\_ID\_SEQUENCE. This column is mandatory not null.

30 CREATE\_ID

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column holds the ID of the user that created the group. In the application, users will be able to sort and filter document groups (batches) by the create id. This field is mandatory not null.

40 STATUS

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds the status of the document group (batch). Valid values for this column are:

NEW - Document groups with the status 'NEW' have been created, but do not contain any documents yet.

WKSHT - Document groups with the status 'WKSHT' are in the process of being entered. The status of all documents in these groups will be in 'WGRP' on the IM\_DOC\_HEAD table. Documents n groups that are in 'WKSHT' status will not be individually accessable - to get to documents in unapproved document groups, the user must go through the document group dialog.

SUBMIT - Document groups with the status 'SUBMIT' have been submitted, but not yet approved. The status of all documents in these groups will be in 'WGRP' on the IM\_DOC\_HEAD table. Documents in groups that are in 'SUBMIT' status will not be individually accessable - to get to documents in unapproved document groups, the user must go through the document group dialog.

APPR - Document groups with the status 'APPRVE' have been approved. These status of all documents in these groups will be set to 'RMTCH' - 'ready to

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

match' - by the document group approval process. Approved document groups will not be accessible in the system and will be purged regularly. Documents in groups that are in 'APPRVE' status will only be individually accessible - to get to documents in approved document groups, the user must go through the individual document dialog.

## Deleted (DELETE)

Documents groups in deleted status have been deleted by front end users. These documents groups (and their supporting documents and document details) will be removed from the database by a batch purge process.

## 50 CONTROL\_REC\_COUNT

Optional ? :Yes ; Number (4) ;( ) ; ; Uppercase ? :No ;

This column holds the user-entered number of documents in the document group (batch). This user-entered total is used in validation to ensure that all paper documents the user was supposed to enter (the ENTERED\_REC\_COUNT) is the same as the number of records the user actually enters (a count of the documents within the document group from the IM\_DOC\_HEAD table). If the user does not manually enter a value, this validation will not occur. In the application, this value will also be used to calculate the variance between this user entered record count and the system calculated record count. This column is nullable.

## 60 CONTROL\_TOTAL\_COST

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the user-entered sum of the costs of the documents in the document group (batch). This user-entered total is used in validation to ensure that all paper documents the user was supposed to enter (the ENTERED\_TOTAL) is the same as the total cost of the records actually entered (a sum of the TOTAL\_COST of the documents within the document group from the IM\_DOC\_HEAD table). If the user does not manually enter a value, this validation will not occur. In the application, this value will also be used to calculate the variance between this user entered cost total and the system calculated cost total. This column is nullable.

## 70 CURRENCY\_CODE

Optional ? :No ; Varchar2 (3) ;( ) ; ; Uppercase ? :No ;

This column holds the currency for all documents in the group (batch). This field is mandatory not null.

## 80 LAST\_UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column holds the ID of the user that last updated this document group (batch). This field is mandatory not null.

## 90 LAST\_UPDATE\_DATETIME

Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;

This column holds the date and time of the last update to this document group (batch). This field is mandatory not null.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_DOC\_GROUP\_LIST\_LOCK Alias : IDK  
 Display Title : Im Doc Group List Lock

Description : This table holds documents groups that are currently locked. When a user edits a document group using the application, a record is written to this table. When the application lists document, it will join to this table and display whether the document group is currently locked. If another user tries to edit a locked document group, he will be informed that the document group is locked and therefore not available for editing. When the user that has the document group locked has completed his edits, the lock record will be deleted from this table.

Because document groups in worksheet and submitted status are the only access path to their member documents, locking a worksheet or submitted document group essentially locks the member documents. Approved document groups will never be locked because they are inaccessible from the application.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	GROUP_ID	NOT NULL	NUMBER (10)
20	LOCK_DATETIME	NOT NULL	DATE
30	LOCK_CREATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_DOC_GROUP_LIST_LOCK	GROUP_ID

Foreign Keys

IDK\_IDT\_FK

GROUP\_ID references IM\_DOC\_GROUP\_LIST.GROUP\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_DOC_GROUP_LIST_LOCK_I1	0	LOCK_CREATE_ID	NOT UNIQUE

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

10 GROUP\_ID

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the ID of the locked document.

20 LOCK\_DATETIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the date and time that the lock on the document group was created.

30 LOCK\_CREATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the ID of the user that has locked the document group.

**Table Definition**

Container : CS ReIM 12.0      Version :

Table Name : IM\_DOC\_HEAD      Alias : IDD  
Display Title : Im Doc HeadDescription : This table holds general information for documents of all types.  
Documents include merchandise invoices, non-merchandise invoices,  
consignment invoices, credit notes, credit note requests, credit memos  
and debit memos.Documents remain on this table for SYSTEM\_OPTIONS.DOC\_HISTORY\_MONTHS  
after they are posted to the ledger.Volumes

Start Rows :      End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	TYPE	NOT NULL	VARCHAR2 (6)
30	STATUS	NOT NULL	VARCHAR2 (10)
35	ORDER_NO	NULL	NUMBER (10)
37	LOCATION	NOT NULL	NUMBER (10)
38	LOC_TYPE	NULL	VARCHAR2 (1)
40	TOTAL_DISCOUNT	NULL	NUMBER (12, 4)
50	GROUP_ID	NULL	NUMBER (10)
55	PARENT_ID	NULL	NUMBER (10)
60	DOC_DATE	NOT NULL	DATE
70	CREATE_DATE	NOT NULL	DATE
80	CREATE_ID	NOT NULL	VARCHAR2 (30)
90	VENDOR_TYPE	NOT NULL	VARCHAR2 (6)
100	VENDOR	NOT NULL	VARCHAR2 (10)
110	EXT_DOC_ID	NOT NULL	VARCHAR2 (150)
120	EDI_UPLOAD_IND	NOT NULL	VARCHAR2 (1)
130	EDI_DOWNLOAD_IND	NOT NULL	VARCHAR2 (1)
140	TERMS	NOT NULL	VARCHAR2 (15)
150	TERMS_DSCNT_PCT	NOT NULL	NUMBER (12, 4)
170	DUE_DATE	NOT NULL	DATE
180	PAYMENT_METHOD	NULL	VARCHAR2 (6)
190	MATCH_ID	NULL	VARCHAR2 (30)
200	MATCH_DATE	NULL	DATE
210	APPROVAL_ID	NULL	VARCHAR2 (30)

**Table Definition**

Container : CS ReIM 12.0

Version :

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
220	APPROVAL_DATE	NULL	DATE
230	PRE_PAID_IND	NOT NULL	VARCHAR2 (1)
240	PRE_PAID_ID	NULL	VARCHAR2 (30)
250	POST_DATE	NULL	DATE
260	CURRENCY_CODE	NOT NULL	VARCHAR2 (3)
270	EXCHANGE_RATE	NOT NULL	NUMBER (20, 10)
280	TOTAL_COST	NOT NULL	NUMBER (20, 4)
290	TOTAL_QTY	NOT NULL	NUMBER (12, 4)
310	MANUALLY_PAID_IND	NOT NULL	VARCHAR2 (1)
340	CUSTOM_DOC_REF_1	NULL	VARCHAR2 (90)
350	CUSTOM_DOC_REF_2	NULL	VARCHAR2 (90)
360	CUSTOM_DOC_REF_3	NULL	VARCHAR2 (90)
370	CUSTOM_DOC_REF_4	NULL	VARCHAR2 (90)
380	LAST_UPDATE_ID	NOT NULL	VARCHAR2 (30)
390	LAST_DATETIME	NOT NULL	DATE
400	FREIGHT_TYPE	NULL	VARCHAR2 (6)
420	REF_DOC	NULL	NUMBER (10)
440	REF_AUTH_NO	NULL	NUMBER (10)
450	COST_PRE_MATCH	NOT NULL	VARCHAR2 (1)
455	DETAIL_MATCHED	NOT NULL	VARCHAR2 (1)
460	BEST_TERMS	NULL	VARCHAR2 (15)
470	BEST_TERMS_SOURCE	NULL	VARCHAR2 (6)
480	BEST_TERMS_DATE	NULL	DATE
490	BEST_TERMS_DATE_SOURCE	NULL	VARCHAR2 (6)
500	VARIANCE_WITHIN_TOLERANCE	NULL	NUMBER (20, 4)
510	RESOLUTION_ADJUSTED_TOTAL_COST	NOT NULL	NUMBER (20, 4)
520	RESOLUTION_ADJUSTED_TOTAL_QTY	NOT NULL	NUMBER (12, 4)
530	CONSIGNMENT_IND	NOT NULL	VARCHAR2 (1)
540	DEAL_ID	NULL	NUMBER (10)
550	RTV_IND	NOT NULL	VARCHAR2 (1)
560	DISCOUNT_DATE	NULL	DATE
570	DEAL_TYPE	NULL	VARCHAR2 (1)
580	TOTAL_COST_INC_VAT	NOT NULL	NUMBER (20, 4)
590	VAT_DISC_CREATE_DATE	NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_DOC_HEAD	DOC_ID

**Table Definition**

Container : CS ReIM 12.0 Version :

Foreign Keys

## IDD\_ICU\_FK

CURRENCY\_CODE references IM\_CURRENCIES.CURRENCY\_CODE  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## IDD\_IDD\_FK

REF\_DOC references IM\_DOC\_HEAD.DOC\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? No Delete Rule : Restricted

## IDD\_IDT\_FK

GROUP\_ID references IM\_DOC\_GROUP\_LIST.GROUP\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? No Delete Rule : Restricted

## IDD\_IPI\_FK

PARENT\_ID references IM\_PARENT\_INVOICE.PARENT\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? No Delete Rule : Restricted

Column Detail

## 10 DOC\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the ReIM internal ID of the document. These IDs are generated by the system when new invoices are uploaded into the system or manually created by a user. The IM\_DOC\_ID\_SEQUENCE is used to generate these unique IDs. This column is generally not displayed to the user, but is used internally by the application to provide a unique ID. This column is mandatory not null.

## 20 TYPE

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds the document type. The document type determines how the document will be processed by the system. This column is mandatory not null.

## Merchandise Invoice (MRCHI):

Merchandise invoices are for merchandise from a supplier. Merchandise invoices are generally matched to receipts or advanced shipment notices. Merchandise invoices require that the vendor be a supplier (and not a partner). If the vendor issuing the merchandise invoice is defined as being allowed to mix merchandise and non-merchandise costs on an invoice, (IM\_SUPPLIER\_OPTIONS.MIX\_MERCH\_NON\_MERCH\_IND = 'Y') a merchandise invoice may also include non-merchandise costs. Non-merchandise costs will be associated with a non-merchandise code and written to the IM\_DOC\_NON\_MERCH\_CODES table for the merchandise invoice document.

## Non-Merchandise Invoices (NMRCHI):

Non-merchandise invoices are sent to retailers by supplier or partner for costs such as taxes, freight, or services performed by the vendor for a store. This type of invoice can not include merchandise. Non-merchandise costs will be

**Table Definition**

Container : CS ReIM 12.0

Version :

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_DOC_HEAD_BEST_TERMS_D_S	(BEST_TERMS_DATE IS NULL) or (BEST_TERMS_DATE IS NOT NULL AND BEST_TERMS_DATE_SOURCE IN ('ROG','DOC'))
CHK_IM_DOC_HEAD_BEST_TERMS_SRC	BEST_TERMS_SOURCE IN ('ORDER', 'DOC')
CHK_IM_DOC_HEAD_CONS_IND	CONSIGNMENT_IND in ('Y','N')
CHK_IM_DOC_HEAD_COST_PRE_MATCH	COST_PRE_MATCH in ('Y','N')
CHK_IM_DOC_HEAD_DEAL_TYPE	(DEAL_TYPE is NULL) or (DEAL_TYPE is NOT NULL and DEAL_TYPE in ('F','C','N'))
CHK_IM_DOC_HEAD_DETAIL_MATCHED	DETAIL_MATCHED in ('Y','N')
CHK_IM_DOC_HEAD_EDD_DWNLD_IND	EDI_DOWNLOAD_IND in ('Y','N')
CHK_IM_DOC_HEAD_EDD_UPLOAD_IND	EDI_UPLOAD_IND in ('Y','N')
CHK_IM_DOC_HEAD_LOC_TYPE	(LOCATION is NULL and LOC_TYPE is NULL) or (LOCATION is NOT NULL and LOC_TYPE in ('S','W'))
CHK_IM_DOC_HEAD_MANUALLY_PAID	MANUALLY_PAID_IND in ('Y','N')
CHK_IM_DOC_HEAD_MAN_PRE_PAID_I	((manually_paid_ind = 'Y' and pre_paid_ind = 'N') or (pre_paid_ind = 'Y' and manually_paid_ind = 'N')) or (manually_paid_ind = 'N' and pre_paid_ind='N')
CHK_IM_DOC_HEAD_PRE_PAID_IND	PRE_PAID_IND in ('Y','N')
CHK_IM_DOC_HEAD_RTV_IND	RTV_IND in ('Y','N')
CHK_IM_DOC_HEAD_STATUS	STATUS in ('WGRP', 'RMTCH', 'URMTCH', 'MTCH', 'APPRVE', 'POSTED', 'DELETE', 'MURMTH', 'VOID', 'DISPUT', 'CONVT', 'SUBMIT', 'VATDIS')
CHK_IM_DOC_HEAD_TYPE	TYPE in ('NMRCHI', 'CRDNT', 'CRDNRC', 'CRDNRQ', 'DEBMEC', 'DEBMEQ', 'CRDMEC', 'CRDMEQ', 'DEBMEV', 'CRDNRV') or (TYPE = 'MRCHI' and ORDER_NO IS NOT NULL AND LOCATION IS NOT NULL AND LOC_TYPE IS NOT NULL)
CHK_IM_DOC_HEAD_VENDOR_TYPE	VENDOR_TYPE in ('BK', 'AG', 'FF', 'IM', 'BR', 'FA', 'AP', 'CO', 'CN', 'S1', 'S2', 'S3', 'EV', 'IA', 'ES', 'EC', 'SUPP', 'S')

Column Detail

associated with a non-merchandise code and written to the IM\_DOC\_NON\_MERCH\_CODES table for the merchandise invoice document. Non-merchandise invoices can be entered through the ReIM user interface, uploaded with other invoices or automatically interfaced from Retek's Sales Audit (ReSA) or Trade Management (RTM) products).

**Table Definition**

Container : CS ReIM 12.0

Version :

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_DOC_HEAD_I1	0	VENDOR	NOT UNIQUE
IM_DOC_HEAD_I1	2	VENDOR_TYPE	NOT UNIQUE
IM_DOC_HEAD_I10	0	STATUS	NOT UNIQUE
IM_DOC_HEAD_I11	0	EXT_DOC_ID	NOT UNIQUE
IM_DOC_HEAD_I12	0	STATUS	NOT UNIQUE
IM_DOC_HEAD_I12	2	TYPE	NOT UNIQUE
IM_DOC_HEAD_I2	0	TYPE	NOT UNIQUE
IM_DOC_HEAD_I3	0	ORDER_NO	NOT UNIQUE
IM_DOC_HEAD_I3	2	LOCATION	NOT UNIQUE
IM_DOC_HEAD_I4	0	PARENT_ID	NOT UNIQUE
IM_DOC_HEAD_I5	0	REF_DOC	NOT UNIQUE
IM_DOC_HEAD_I6	0	GROUP_ID	NOT UNIQUE
IM_DOC_HEAD_I7	10	CURRENCY_CODE	NOT UNIQUE
IM_DOC_HEAD_I8	0	POST_DATE	NOT UNIQUE

Column Detail**Credit Note (CRDNT):**

A response from the supplier indicating their intent to oblige by the terms outlined in a credit note request. Once the credit note is received, the invoice can be submitted for payment (minus the credit note amt).

**Credit Note Request - Cost (CRDNRC):**

This is a document that is sent from the retailer to the supplier in response to a cost issue, just like a debit memo. However, it is more restrictive in that the credit note request is not a legal entity in itself. Before the retailer can submit the invoice for payment (minus the credit note request amt), a credit note must be received from the supplier, indicating that the supplier will honor the credit note request.

**Credit Note Request - Quantity (CRDNRQ):**

This is a document that is sent from the retailer to the supplier in response to a quantity issue, just like a debit memo. However, it is more restrictive in that the credit note request is not a legal entity in itself. Before the retailer can submit the invoice for payment (minus the credit note request amt), a credit note must be received from the supplier, indicating that the supplier will honor the credit note request.

**Debit Memo - Cost (DEBMEC):**

This is a document that is sent from the retailer to the supplier in response to a cost issue, telling the supplier that the supplier owes \$xx.xx. This is used in the case that the retailer and supplier have a fairly good relationship, and the retailer will submit the invoice for payment (minus the

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

debit memo amt) as soon as the debit memo is sent, assuming the supplier will honor it. Debit memos are sometimes also known as Chargebacks.

**Debit Memo - Quantity (DEBMEQ):**

This is a document that is sent from the retailer to the supplier in response to a quantity issue, telling the supplier that the supplier owes \$xx.xx. This is used in the case that the retailer and supplier have a fairly good relationship, and the retailer will submit the invoice for payment (minus the debit memo amt) as soon as the debit memo is sent, assuming the supplier will honor it. Debit memos are sometimes also known as Chargebacks.

**Credit Memo - Cost (CRDMEC):**

This is the same as a negative debit memo cost. It behaves just like a debit memo, but means that the retailer owes the supplier money because of a cost issue. Credit Memos are sometimes also known as Paybacks.

**Credit Memo - Quantity (CRDMEQ):**

This is the same as a negative debit memo quantity. It behaves just like a debit memo, but means that the retailer owes the supplier money because of a quantity issue. Credit Memos are sometimes also known as Paybacks.

## 30 STATUS

Optional ? :No ; Varchar2 (10) ;( ) ; ; Uppercase ? :No ;

Status describes the position of the document within the matching process and payment processes. This column is mandatory not null. The valid values are:

**Worksheet Group (WGRP):**

Documents in worksheet group status are members of document groups that are not approved. Documents in worksheet group status can not be accessed individually and must be accessed through their group.

**Ready for Match (RMTCH):**

Documents in ready for match status have not been matched to a receipt(s) based on common supplier/PO/location.

**Unmatched (UNMTCH)****Unresolved Match (URMTCH):**

Documents in unresolved match status have been matched to a receipt(s) based on common supplier/PO/location, but the summary cost and/or summary quantity cannot be matched within defined vendor tolerance(s).

**Matched (MTCH):**

Documents in unresolved match status have been matched to a receipt(s) based on common supplier/PO/location and the summary cost and summary quantity variances fall within defined supplier tolerance(s).

**Deleted (DELETE)**

Documents in deleted status have been deleted by front end users. These documents (and their supporting details) will be removed from the database by a batch purge process.

**Approved (APPRVE)**

Documents in approved status are not considered by the automatch process. These documents (for example, non-merchandise invoices, etc) are marked as approved so that they are picked up for payment.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

## Posted (POSTED)

Documents in posted status have been paid by being exported to the financials system.

## Multi-Unresolved (MURMTH)

## Disputed (DISPUT).

Credit memos are created in disputed status when debit memos are reversed.

## 35 ORDER\_NO

Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;

The order number that the invoice is for.

## 37 LOCATION

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

The location number that the invoice is for.

## 38 LOC\_TYPE

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column holds the type of the location associated with the document. This column is optional, but loc\_type cannot have a value if location is NULL. Valid values are S for store and W for warehouse.

## 40 TOTAL\_DISCOUNT

Optional ? :Yes ; Number (12, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the total of all discounts that have been applied to the document. This column is always stored in the currency of the invoice. This column is optional.

## 50 GROUP\_ID

Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds document group ids. If the invoice was manually entered through the document group (batch list) entry screens, it will belong to a document group. Document groups are therefore optional. Document group information is stored on the IM\_DOC\_GROUP\_LIST table. There is no foreign key to the IM\_DOC\_GROUP\_LIST table because document groups are only a data entry convenience and are therefore purged more regularly than documents themselves.

## 55 PARENT\_ID

Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column will hold the parent document id for multi-loc invoices that have been split from parent invoices to child invoices. If this column is not null, the document is the result of a parent to child split. If the column is null, the document is independent and not related to any parent invoices.

## 60 DOC\_DATE

Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;

This column holds the document date. The document date is the date the document was created. When documents are created by an outside party, the DOC\_DATE can be different from the CREATE\_DATE (i.e. the DOC\_DATE on a merchandise invoice from a supplier will be the date the supplier generates the invoice - the CREATE\_DATE for this record will be the date the invoice was

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

entered into ReIM). This column is mandatory not null.

70 CREATE\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the date the document was uploaded/manually entered into ReIM. This column is mandatory not null.

80 CREATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the id of the user that entered the document record. If the document was uploaded via EDI, this column will be defaulted to 'EDI Upload'. This column is mandatory not null.

90 VENDOR\_TYPE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds type of vendor the document is associated with. Valid values are:

BK - Bank  
 AG - Agent  
 FF- Freight Forwarder  
 IM - Importer  
 BR - Broker  
 FA - Factory  
 AP - Applicant  
 CO - Consolidator  
 CN - Consignee  
 S1 - Merchandising System Supplier hierarchy level 1  
 S2 - Merchandising System Supplier hierarchy level 2  
 S3 - Merchandising System hierarchy level 3  
 SUPP - Supplier

This column is mandatory not null.

100 VENDOR

Optional ? :No ; Varchar2 (10) ;() ; ; Uppercase ? :No ;

This column holds the id of the vendor associated with the document. This ID can be either a valid supplier or valid vendor in the merchandising system. This column is mandatory not null.

110 EXT\_DOC\_ID

Optional ? :No ; Varchar2 (150) ;() ; ; Uppercase ? :No ;

This column holds the id for the document that is used in communication with the vendor. This is the document id that will generally be displayed to the end user. EXT\_DOC\_ID must be unique by vendor (meaning that each vendor can have a document with the ID '1', but each vendor can have only one document with the ID '1'). If the vendor created the document (i.e. merchandise invoice, etc), this field will hold the vendor's id for the document. If the retailer created the document in response to a client document (i.e. credit note request, etc), the EXT\_DOC\_ID will be the original EXT\_DOC\_ID prefixed or suffixed with the appropriate values from the IM\_SYSTEM\_OPTIONS table (CREDIT\_NOTE\_REQ\_PREFIX\_COST, DEBIT\_MEM)\_PREFIX\_QTY , CREDIT\_MEMO\_SUFFIX\_DP). For example, if this document is a credit memo is in response to a quantity mismatch on a merchandise invoice with the EXT\_DOC\_ID '3456', this column will

## Table Definition

Container : CS ReIM 12.0 Version :

Column Detail

hold the IM\_SYSTEM\_OPTIONS. CREDIT\_MEMO\_PREFIX\_QTY concatenated with '3456'. When EXT\_DOC\_ID data is entered on a screen or uploaded via EDI it will be limited to 27 characters so that a suffix or prefix could be added if needed.

Also, if this document were created as a result of a splitting a parent invoice, then the EXT\_DOC\_ID will be the EXT\_DOC\_ID of the parent with the location number appended to the end. Therefore, the screen should still limit to 27 characters, however the database will allow up to 45 in order to account for the possibility of the location number being appended to the end.

This column is mandatory not null.

120 EDI\_UPLOAD\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column indicates whether the document was entered into the system via EDI upload (EDI 810). If the document was uploaded via EDI, this column will be defaulted to 'Y' - yes. If the document manually entered by a user, this column will be defaulted to 'N' - no. This column is mandatory not null.

130 EDI\_DOWNLOAD\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column indicates whether the document has been downloaded to a vendor (EDI 812). Only response documents (i.e. documents created in response to a merchandise or non - merchandise invoice like a credit note request) will be downloaded. Documents will be downloaded in the next batch download run after they are approved. When documents are created, this column will be defaulted to 'N' - no. When documents are actually downloaded, this column will be set to 'Y'. This column is mandatory not null.

140 TERMS

Optional ? :No ; Varchar2 (15) ;( ) ; ; Uppercase ? :No ;

This column holds the terms associated with the document. If the document is being manually entered and the document type is MRCHI - merchandise invoice - this column will be defaulted to the terms associated with the Purchase Order. If the document is being manually entered and the document type is not MRCHI - the document is not a merchandise invoice, the terms will be defaulted to the default terms associated with the vendor in the merchandise system. This column is mandatory not null.

150 TERMS\_DSCNT\_PCT

Optional ? :No ; Number (12, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the discount percentage associated with the term for the document. This information will be defaulted to the discount percentage for the term definition. This information will be defined in the Merchandising system. This column is mandatory not null.

170 DUE\_DATE

Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;

This column holds the due date associated with the document. For retailer created documents (i.e. merchandise invoice, non-merchandise invoice), this column holds the due date specified by the vendor. For documents created by the retailer, the DUE\_DATE will hold the date that corresponds to the IM\_DOC\_HEAD.CREATE\_DATE plus the number of Due Days associated with the term. This column is mandatory not null.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

## 180 PAYMENT\_METHOD

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the payment method associated with the document. For retailer created documents, the payment method will default to vendor's default payment method. If no payment method has been defined for the vendor, this column will be null. This column is optional.

## 190 MATCH\_ID

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the id of the user that matched the document. For documents matched by the automatch process, this column will be defaulted to 'AUTOMATCH'. For documents that are manually matched, this column will hold the user's id. This column is optional.

## 200 MATCH\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This column holds the date that the document was matched. This column will be defaulted by both the manual and automatch processes. This column is optional.

## 210 APPROVAL\_ID

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the id of the user that approved the document. This column is optional.

## 220 APPROVAL\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This column holds the date that the document was approved. This column is optional.

## 230 PRE\_PAID\_IND

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

The column will indicate whether the invoice was paid prior to matching. Valid values are 'Y' yes and 'N' no.

## 240 PRE\_PAID\_ID

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

The column will hold the id of the user that paid the invoice. The field will be populated when a user pre-pays an invoice before matching has occurred.

## 250 POST\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This column holds the date the document was posted to the general ledger. This column is optional and will be populated by the application by the process that posts to the GL. This column is optional, but will be required by the application when the document is posted.

## 260 CURRENCY\_CODE

Optional ? :No ; Varchar2 (3) ;() ; ; Uppercase ? :No ;

This column holds the currency code associated with the document. When the document is uploaded via EDI, this currency will be specified. When the document is created via the single document entry screen, the user can choose a document. When the document is created via the document group screen, the currency for the document will be defaulted from the currency for the document

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

group. This column is mandatory not null.

270 EXCHANGE\_RATE

Optional ? :No ; Number (20, 10) ;() ; ; Uppercase ? :No ;

This column holds the exchange rate for the currency code.

280 TOTAL\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the total cost of the document. This column is mandatory not null.

290 TOTAL\_QTY

Optional ? :No ; Number (12, 4) ;() ; ; Uppercase ? :No ;

This column holds the total quantity of the document. This column is mandatory not null.

310 MANUALLY\_PAID\_IND

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

The column will indicate whether the invoice has been manually paid. Valid values are: 'Y' yes and 'N' no

340 CUSTOM\_DOC\_REF\_1

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;

This column holds any custom information that the retailer would like to hold at a document level. This column is optional.

350 CUSTOM\_DOC\_REF\_2

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;

This column holds any custom information that the retailer would like to hold at a document level. This column is optional.

360 CUSTOM\_DOC\_REF\_3

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;

This column holds any custom information that the retailer would like to hold at a document level. This column is optional.

370 CUSTOM\_DOC\_REF\_4

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;

This column holds any custom information that the retailer would like to hold at a document level. This column is optional.

380 LAST\_UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the ID of the last user to modify this record. If the document has only been uploaded via EDI, this column will be defaulted to 'EDI Upload'. This column is mandatory not null.

390 LAST\_DATETIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the date and time of the last modification to the document. This column is mandatory not null.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

## 400 FREIGHT\_TYPE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the freight method associated with the document. This column is optional.

## 420 REF\_DOC

Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the id of any reference document that this credit note, credit note request or credit memo applies to.

## 440 REF\_AUTH\_NO

Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the authorization number for the reference rtvs.

## 450 COST\_PRE\_MATCH

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column indicates whether the document has been cost pre-matched. Valid values are Y and N. Documents with Y have been cost pre-matched (i.e. cost matched to a PO before the receipt is received). Documents with N have not been cost pre-matched.

## 455 DETAIL\_MATCHED

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This indicates if the invoice has been detail matched before by auto-match.

## 460 BEST\_TERMS

Optional ? :Yes ; Varchar2 (15) ;() ; ; Uppercase ? :No ;

This column holds the term determined to be 'best' by the best terms calculation. The best terms calculation runs after an invoice has been matched. The best term is determined by comparing the order and invoice term. The term that has the highest ranking (as defined on the IM\_TERMS\_RANKING table) is determined to be the 'best' term.

## 470 BEST\_TERMS\_SOURCE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the source of the best terms. When the best terms calculation is performed, the ranking of order and document terms (on the IM\_TERMS\_RANKING table) are compared. The term with the higher ranking is the 'best term'. If the order term is the best term, the BEST\_TERMS\_SOURCE will be 'ORDER'. If the document term is the best term, the BEST\_TERMS\_SOURCE will be 'DOC'.

## 480 BEST\_TERMS\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This column holds the date associated with the best term chosen. This date is the date by which the Invoice has to be settled based on the best term.

## 490 BEST\_TERMS\_DATE\_SOURCE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the source of the best terms date. If the best terms date is based on the invoice date, this column will contain the string 'DOC'. If the best terms date is based on the receipt of goods date, this column will hold

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

the string 'ROG'.

500 VARIANCE\_WITHIN\_TOLERANCE

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column contains the value (the extended cost) of the variance within tolerance. The variance within tolerance is defined as the difference between the extended cost of the receipts used to match with the invoice and the extended cost of the invoice. If the extended cost of the receipts is greater than the extended cost of the invoice, then the variance will be positive. If this invoice is apart of a match group, then the variance may represent the variance for the entire group of invoices and receipts.

510 RESOLUTION\_ADJUSTED\_TOTAL\_COST

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column will hold the total adjusted merchandise cost for the document. It takes into account any resolution action on the document.

520 RESOLUTION\_ADJUSTED\_TOTAL\_QTY

Optional ? :No ; Number (12, 4) ;( ) ; ; Uppercase ? :No ;

This column will hold the total adjusted quantity for the document. It takes into account any resolution action on the document.

530 CONSIGNMENT\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

The consignment indicator

540 DEAL\_ID

Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;

The id of supplier deal

550 RTV\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

The return-to-vendor indicator

560 DISCOUNT\_DATE

Optional ? :Yes ; Date ;( ) ; ; Uppercase ? :No ;

The expiration date of the discount that can be applied based on the terms of the document.

570 DEAL\_TYPE

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

The type of deal

580 TOTAL\_COST\_INC\_VAT

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

The total cost including vat amount

590 VAT\_DISC\_CREATE\_DATE

Optional ? :Yes ; Date ;( ) ; ; Uppercase ? :No ;

VAT Discrepancy Create Date

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_DOC\_HEAD\_COMMENTS Alias : IHC  
 Display Title : IM\_DOC\_HEAD\_COMMENTS

Description : This table will hold comments associated with the document header table. Every time a user adds or changes comments, a new record will be created so that there is full visibility to the comments associated with a document.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	COMMENT_ID	NOT NULL	NUMBER (10)
20	COMMENT_TYPE	NOT NULL	VARCHAR2 (6)
30	TEXT	NOT NULL	VARCHAR2 (2000)
40	CREATE_ID	NOT NULL	VARCHAR2 (30)
50	CREATE_DATETIME	NOT NULL	DATE
60	DOC_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_DOC_HEAD_COMMENTS	COMMENT_ID

Other Unique Keys

<u>Name</u>	<u>Column</u>
UK_IM_DOC_HEAD_COMMENTS	DOC_ID CREATE_DATETIME

Foreign Keys

IHC\_IDD\_FK

DOC\_ID references IM\_DOC\_HEAD.DOC\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Column Detail

10 COMMENT\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_DOC_HEAD_COMMENTS_C_T	comment_type in ('I','E')

Column Detail

This column holds the unique id of each comment in the system. Comment IDs will be generated using the IM\_COMMENTS\_SEQ sequence.

20 COMMENT\_TYPE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the type that describes if a comment is "external" or "internal". Valid values are "I" or "E".

30 TEXT

Optional ? :No ; Varchar2 (2000) ;() ; ; Uppercase ? :No ;

This column holds user entered comment text.

40 CREATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds id of the user -id that created this comment.

50 CREATE\_DATETIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the date and time that the comment was created.

60 DOC\_ID

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the unique id for the document that is associated with the comment. This is a foreign key to the im\_doc\_head table. There should be a unique constraint using doc\_id and create\_datetime.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_DOC\_HEAD\_LOCK Alias : IDL  
 Display Title : Im Doc Head Lock

Description : This table holds records that represent documents that are currently locked by another process or user. When a user or process chooses to edit a document record (or any child of a document record), a record will be written to this table and committed. When the user is done editing the document, the lock record will be deleted. Before a user or process is able to edit a record, there will be a check to ensure that a record for the document does not exist on this table.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	LOCK_DATETIME	NOT NULL	DATE
30	LOCK_CREATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_DOC_HEAD_LOCK	DOC_ID

Foreign Keys

IDL\_IDD\_FK  
 DOC\_ID references IM\_DOC\_HEAD.DOC\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_DOC_HEAD_LOCK_I1	0	LOCK_CREATE_ID	NOT UNIQUE

Column Detail

10 DOC\_ID  
 Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
 This column holds the ReIM internal ID of the documents that are locked.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

20 LOCK\_DATETIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the date and time that the document was created.

30 LOCK\_CREATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the ID of the user that has locked the document.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_DOC\_NON\_MERCH Alias : IDH  
Display Title : Im Doc Non Merch

Description : This table will hold various user-defined non-merchandise costs associated with an invoice. Non merchandise costs can be associated with merchandise invoice if the IM\_SUPPLIER\_OPTIONS.MIX\_MERCH\_NON\_MERCH\_IND for the vendor is 'Y'. If the MIX\_MERCH\_NON\_MERCH\_IND for the vendor is 'N', non merchandise expenses can only be on non merchandise invoice documents.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	NON_MERCH_CODE	NOT NULL	VARCHAR2 (6)
30	NON_MERCH_AMT	NOT NULL	NUMBER (20, 4)
40	VAT_CODE	NULL	VARCHAR2 (6)
50	VAT_RATE	NOT NULL	NUMBER (20, 10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_DOC_NON_MERCH	DOC_ID NON_MERCH_CODE

Foreign Keys

IDH\_IDD\_FK

DOC\_ID references IM\_DOC\_HEAD.DOC\_ID  
Transferable ? Yes Update Rule : Restricted  
Mandatory ? Yes Delete Rule : Restricted

Column Detail

10 DOC\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds the ReIM internal ID of the document with non merchandise costs. This column is mandatory not null.

20 NON\_MERCH\_CODE  
Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

This column holds the code identifying the non-merchandise cost being added to the invoice. These codes are defined in the merchandising system. If the merchandising system is RMS, these codes can be found on the NON\_MERCH\_CODE\_HEAD table. This column is mandatory not NULL.

30 NON\_MERCH\_AMT

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the amount of the non-merchandise cost of type NON\_MERCH\_CODE that is associated with this document. The NON\_MERCH\_AMT is always held in the same currency as the document it is associated with. This column is mandatory not null.

40 VAT\_CODE

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

The VAT code

50 VAT\_RATE

Optional ? :No ; Number (20, 10) ;( ) ; ; Uppercase ? :No ;

The VAT rate

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_DOC\_VAT Alias : IDV  
Display Title : IM\_DOC\_VAT

Description : This table associate the document with its VAT information

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	VAT_CODE	NOT NULL	VARCHAR2 (6)
30	VAT_RATE	NOT NULL	NUMBER (20, 10)
40	VAT_BASIS	NOT NULL	NUMBER (20, 4)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_DOC_VAT	DOC_ID VAT_CODE

Column Detail

10 DOC\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
The document id

20 VAT\_CODE  
Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;  
The VAT code

30 VAT\_RATE  
Optional ? :No ; Number (20, 10) ;( ) ; ; Uppercase ? :No ;  
The VAT rate

40 VAT\_BASIS  
Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;  
The VAT basis

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_DYNAMIC\_SEGMENT\_DEPT\_CLASS Alias : IDC  
 Display Title : IM\_DYNAMIC\_SEGMENT\_DEPT\_CLASS

Description : This table holds dynamic segments for departments and classes. This information will be used to 'build' account numbers that various transactions will be mapped to in the posting process. This information is interfaced into ReIM from an external financial system.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DEPT	NOT NULL	NUMBER (4)
20	CLASS	NOT NULL	NUMBER (4)
30	DEPT_SEGMENT	NOT NULL	VARCHAR2 (25)
40	CLASS_SEGMENT	NOT NULL	VARCHAR2 (25)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_DYNAMIC_SEGMENT_DEPT_CLA	DEPT CLASS

Column Detail

10 DEPT  
 Optional ? :No ; Number (4) ;( ) ; ; Uppercase ? :No ;  
 This column holds the department whose account segments are defined.

20 CLASS  
 Optional ? :No ; Number (4) ;( ) ; ; Uppercase ? :No ;  
 This column holds the class whose account segments are being mapped.

30 DEPT\_SEGMENT  
 Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;  
 This column holds the department's account segment. This value will be used to 'build' account numbers by the posting process.

40 CLASS\_SEGMENT  
 Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;  
 This column holds the classes account segment. This value will be used to 'build' account numbers by the posting process.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_DYNAMIC\_SEGMENT\_LOC Alias : IDS  
Display Title : IM\_DYNAMIC\_SEGMENT\_LOC

Description : This table holds the dynamic segments that are defined at the location/company level. These dynamic segments will be used by the posting process to 'build' the correct account numbers and ensure that transactions are credited/debited from the appropriate financial accounts. This information will be imported into ReIM from the Financials System.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	LOCATION	NOT NULL	NUMBER (10)
20	LOC_SEGMENT	NOT NULL	VARCHAR2 (25)
30	COMPANY_SEGMENT	NOT NULL	VARCHAR2 (25)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_DYNAMIC_SEGMENT_LOC	LOCATION

Column Detail

10 LOCATION  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column contains the Retek ID for the store or waehouse whose dynamic segments is being mapped.

20 LOC\_SEGMENT  
Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;  
This column holds the segment information that identifies this RMS location.

30 COMPANY\_SEGMENT  
Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;  
This column holds the segment information for the company this RMS location belongs to.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_EDIRJT\_DOCDTL\_ALW\_AUDIT Alias : IEW  
Display Title : IM\_EDIRJT\_DOCDTL\_ALW\_AUDIT

Description : REcords updates and deletes to the IM\_EDI\_REJECT\_DOC\_DETAIL\_ALLOW table.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	AUDIT_KEY	NOT NULL	NUMBER (10)
20	DOC_ID	NULL	NUMBER (10)
30	DOC_DETAIL_ID	NULL	NUMBER (10)
40	ITEM	NULL	VARCHAR2 (25)
50	ALLOWANCE_CODE	NULL	VARCHAR2 (6)
60	ALLOWANCE_AMOUNT	NULL	NUMBER (20, 4)
70	UPDATE_ID	NOT NULL	VARCHAR2 (30)
80	UPDATE_DATE	NOT NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_EDIRJT_DOCDTL_ALW_AUDIT	AUDIT_KEY

Column Detail

10 AUDIT\_KEY  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
Unique identifier for this table.

20 DOC\_ID  
Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds the ReIM internal ID of the rejected document with non merchandise costs.

30 DOC\_DETAIL\_ID  
Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;  
Sequence number combines the doc ID to make the primary and foreign key.

40 ITEM  
Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the item to which this detail allowance record belongs.

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

50 ALLOWANCE\_CODE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the allowance code associated with this document/item.

60 ALLOWANCE\_AMOUNT

Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the allowance amount associated with this document/item.

70 UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

User ID for the user who updated or deleted this record.

80 UPDATE\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

Date and time that this record was updated or deleted.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_EDIRECT\_REJECT\_DOC\_DETAIL Alias : IEO  
Display Title : Im Edi Reject Doc Detail

Description : This table contains one row for each document/item/document unit cost combination on the document. Records are inserted into this table for documents being uploaded via EDI. When validation passes, these records will be transferred to the IM\_DOC\_DETAIL table.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	ITEM	NOT NULL	VARCHAR2 (25)
30	ITEM_SUPPLEMENT	NULL	VARCHAR2 (25)
40	DOC_UNIT_COST	NOT NULL	NUMBER (20, 4)
50	DOC_QTY	NOT NULL	NUMBER (12, 4)
70	ORIG_DOC_UNIT_COST	NOT NULL	NUMBER (20, 4)
80	ORIG_DOC_QTY	NOT NULL	NUMBER (12, 4)
90	COST_DSCRPNY_IND	NOT NULL	VARCHAR2 (1)
100	QTY_DSCRPNY_IND	NOT NULL	VARCHAR2 (1)
140	ERROR_COLUMN_ID	NULL	VARCHAR2 (30)
150	DOC_DETAIL_ID	NOT NULL	NUMBER (10)
160	UPDATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_EDIRECT_REJECT_DOC_DETAIL	DOC_ID DOC_DETAIL_ID

Foreign Keys

## IEO\_IER\_FK

DOC_ID references	IM_EDIRECT_REJECT_DOC_HEAD.DOC_ID
Transferable ?	Yes
Update Rule :	Restricted
Mandatory ?	Yes
Delete Rule :	Restricted

Column Detail

10 DOC\_ID

**Table Definition**

Container : CS ReIM 12.0 Version :

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_ER_DOC_DETAIL_COST_I	COST_DSCRPNY_IND in ('Y','N')
CHK_IM_ER_DOC_DETAIL_QTY_IN	QTY_DSCRPNY_IND in ('Y','N')

Column Detail

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the document to which this detail record belongs.

20 ITEM

Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the transaction level item that is on the document. Transaction level item means that the item is managed at this level in the merchandising system. For RMS 9, this could be either a pack, fashion sku or staple sku, but this could not be a fashion style. For RMS 10, this must be a transaction level. This column is mandatory not null.

30 ITEM\_SUPPLEMENT

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

Stores the upc supplement for RMS 9.0 implementation

40 DOC\_UNIT\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the item's cost on this document. This value can be edited at any time until the document is matched. This field will be held in the invoice currency. This field is mandatory not null.

50 DOC\_QTY

Optional ? :No ; Number (12, 4) ;() ; ; Uppercase ? :No ;

This column holds the qty of the item on the document.

70 ORIG\_DOC\_UNIT\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the unit cost of the item on the document, captured at the time of document entry. This value can be used to revert the document back to its original currency values after it has been edited. This column will be held in the document currency. This column is mandatory not null.

80 ORIG\_DOC\_QTY

Optional ? :No ; Number (12, 4) ;() ; ; Uppercase ? :No ;

This column holds the quantity of the item on the document, captured at the time of document entry. This value can be used to revert the document back to its original values after it has been edited. This column is mandatory not null.

90 COST\_DSCRPNY\_IND

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column indicates if the invoice unit cost falls outside of tolerance of the receipt unit cost matched to it. Valid values are 'Y' and 'N'.

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

100 QTY\_DSCRPNY\_IND

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column indicates if the invoice quantity falls outside of tolerance of the receipt quantity matched to it. Valid values are 'Y' and 'N'.

140 ERROR\_COLUMN\_ID

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This field will identify the column from the table that has invalid information.

150 DOC\_DETAIL\_ID

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

Sequence number that combines with the doc ID to make the primary key

160 UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

Holds the userid of the user that last updated the record.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_EDI\_REJECT\_DOC\_DETAIL\_ALLOW  
 Alias : IEA  
 Display Title : IM\_EDI\_REJECT\_DOC\_DETAIL\_ALLOW

Description : This table contains one row for each document/item/allowance combination on the document. Records are inserted into this table for documents being uploaded via EDI. When validation passes, these records will be transferred to the IM\_DOC\_DETAIL\_ALLOWANCE table.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
15	DOC_DETAIL_ID	NOT NULL	NUMBER (10)
20	ITEM	NOT NULL	VARCHAR2 (25)
30	ALLOWANCE_CODE	NOT NULL	VARCHAR2 (6)
40	ALLOWANCE_AMOUNT	NOT NULL	NUMBER (20, 4)
50	UPDATE_ID	NOT NULL	VARCHAR2 (30)

Foreign Keys

## IEA\_IEO\_FK

DOC\_ID references IM\_EDI\_REJECT\_DOC\_DETAIL.DOC\_ID  
 DOC\_DETAIL\_ID references IM\_EDI\_REJECT\_DOC\_DETAIL.DOC\_DETAIL\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_EDI_REJECT_DOC_DETAIL_AL_I1	0	DOC_ID	NOT UNIQUE
IM_EDI_REJECT_DOC_DETAIL_AL_I1	2	DOC_DETAIL_ID	NOT UNIQUE

Column Detail

10 DOC\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 This column holds the document to which this detail allowance record belongs.

15 DOC\_DETAIL\_ID

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
Sequence number that combines with the doc ID to make the primary key

20 ITEM

Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the item to which this detail allowance record belongs.

30 ALLOWANCE\_CODE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;  
This column holds the allowance code associated with this document/item  
combination.

40 ALLOWANCE\_AMOUNT

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;  
This column holds the allowance amount associated with this document/item  
combination.

50 UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;  
Holds the userid of the user that last updated the record.



**Table Definition**

Container : CS ReIM 12.0

Version :

<u>Col. Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
430	REJECT_REASON_CODE	NULL	VARCHAR2 (30)
440	REF_DOC	NULL	NUMBER (10)
450	UPDATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM EDI_REJECT_DOC_HEAD	DOC_ID

Foreign Keys

IER_ICU_FK	CURRENCY_CODE references IM_CURRENCIES.CURRENCY_CODE
Transferable ?	Yes Update Rule : Restricted
Mandatory ?	Yes Delete Rule : Restricted

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_ER_DOC_HEAD_LOC_TYPE	(LOCATION is NULL and LOC_TYPE is NULL) or (LOCATION is NOT NULL and LOC_TYPE in ('S','W'))
CHK_IM_ER_DOC_HEAD_MULTI_LOC	MULTI_LOC IN ('Y','N')
CHK_IM_ER_DOC_HEAD_PAID_IND	PAID_IND in ('Y','N')
CHK_IM_ER_DOC_HEAD_TYPE	TYPE in ('MRCHI', 'CRDNT', 'CRDNRC', 'CRDNRQ', 'DEBMEC', 'DEBMEQ')
CHK_IM_ER_DOC_HEAD_VENDOR_T	VENDOR_TYPE in ('BK', 'AG', 'FF', 'IM', 'BR', 'FA', 'AP', 'CO', 'CN', 'S1', 'S2', 'S3', 'EV', 'IA', 'ES', 'EC', 'SUPP')

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM EDI_REJECT_DOC_HEAD_I1	10	CURRENCY_CODE	NOT UNIQUE

Column Detail

10 DOC\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the ReIM internal ID of the document. These IDs are generated by the system when new invoices are uploaded into the system or manually created by a user. The IM\_DOC\_ID\_SEQUENCE is used to generate these unique IDs. This column is generally not displayed to the user, but is used

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

internally by the application to provide a unique ID. This column is mandatory not null.

20 TYPE

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds the document type. The document type determines how the document will be processed by the system. This column is mandatory not null.

Merchandise Invoice (MRCHI):

Merchandise invoices are for merchandise from a supplier. Merchandise invoices are generally matched to receipts or advanced shipment notices. Merchandise invoices require that the vendor be a supplier (and not a partner). If the vendor issuing the merchandise invoice is defined as being allowed to mix merchandise and non-merchandise costs on an invoice, (IM\_SUPPLIER\_OPTIONS.MIX\_MERCH\_NON\_MERCH\_IND = 'Y') a merchandise invoice may also include non-merchandise costs. Non-merchandise costs will be associated with a non-merchandise code and written to the IM\_DOC\_NON\_MERCH\_CODES table for the merchandise invoice document.

35 ORDER\_NO

Optional ? :Yes ; Number (8) ;( ) ; ; Uppercase ? :No ;

The order number that the invoice is for.

37 LOCATION

Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;

The location number that the invoice is for.

38 LOC\_TYPE

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column holds the type of the location associated with the document. This column is optional, but loc\_type cannot have a value if location is NULL. Valid values are S for store and W for warehouse.

40 TOTAL\_DISCOUNT

Optional ? :Yes ; Number (12, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the total of all discounts that have been applied to the document. This column is always stored in the currency of the invoice. This column is optional.

60 DOC\_DATE

Optional ? :Yes ; Date ;( ) ; ; Uppercase ? :No ;

This column holds the document date. The document date is the date the document was created. When documents are created by an outside party, the DOC\_DATE can be different from the CREATE\_DATE (i.e. the DOC\_DATE on a merchandise invoice from a supplier will be the date the supplier generates the invoice - the CREATE\_DATE for this record will be the date the invoice was entered into ReIM). This column is mandatory not null.

90 VENDOR\_TYPE

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds type of vendor the document is associated with. Valid values

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

are:

BK - Bank  
 AG - Agent  
 FF- Freight Forwarder  
 IM - Importer  
 BR - Broker  
 FA - Factory  
 AP - Applicant  
 CO - Consolidator  
 CN - Consignee  
 S1 - Merchandising System Supplier hierarchy level 1  
 S2 - Merchandising System Supplier hierarchy level 2  
 S3 - Merchandising System hierarchy level 3  
 SUPP - Supplier

This column is mandatory not null.

## 100 VENDOR

Optional ? :Yes ; Varchar2 (10) ;( ) ; ; Uppercase ? :No ;

This column holds the id of the vendor associated with the document. This ID can be either a valid supplier or valid vendor in the merchandising system. This column is mandatory not null.

## 110 EXT\_DOC\_ID

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column holds the id for the document that is used in communication with the vendor. This is the document id that will generally be displayed to the end user. EXT\_DOC\_ID must be unique by vendor (meaning that each vendor can have an document with the ID '1', but each vendor can have only one document with the ID '1'). If the vendor created the document (i.e. merchandise invoice, etc), this field will hold the vendor's id for the document. If the retailer created the document in response to a client document (i.e. credit note request, etc), the EXT\_DOC\_ID will be the original EXT\_DOC\_ID prefixed or suffixed with the appropriate values from the IM\_SYSTEM\_OPTIONS table (CREDIT\_NOTE\_REQ\_PREFIX\_COST, DEBIT\_MEM)\_PREFIX\_QTY , CREDIT\_MEMO\_SUFFIX\_DP). For example, if this document is a credit memo is in response to a quantity mismatch on a merchandise invoice with the EXT\_DOC\_ID '3456', this column will hold the IM\_SYSTEM\_OPTIONS. CREDIT\_MEMO\_PREFIX\_QTY concatenated with '3456'. When EXT\_DOC\_ID data is entered on a screen or uploaded via EDI it will be limited to 27 characters so that a suffix or prefix could be added if needed. This column is mandatory not null.

## 140 TERMS

Optional ? :Yes ; Varchar2 (15) ;( ) ; ; Uppercase ? :No ;

This column holds the terms associated with the document. If the document is being manually entered and the document type is MRCHI - merchandise invoice - this column will be defaulted to the terms associated with the Purchase Order. If the document is being manually entered and the document type is not MRCHI - the document is not a merchandise invoice, the terms will be defaulted to the default terms associated with the vendor in the merchandise system. This column is mandatory not null.

## 150 TERMS\_DSCNT\_PCT

Optional ? :Yes ; Number (12, 4) ;( ) ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

This column holds the discount percentage associated with the term for the document. This information will be defaulted to the discount percentage for the term definition. This information will be defined in the Merchandising system. This column is mandatory not null.

170 DUE\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This column holds the due date associated with the document. For retailer created documents (i.e. merchandise invoice, non-merchandise invoice), this column holds the due date specified by the vendor. For documents created by the retailer, the DUE\_DATE will hold the date that corresponds to the IM\_DOC\_HEAD.CREATE\_DATE plus the number of Due Days associated with the term. This column is mandatory not null.

180 PAYMENT\_METHOD

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the payment method associated with the document. For retailer created documents, the payment method will default to vendor's default payment method. If no payment method has been defined for the vendor, this column will be null. This column is optional.

260 CURRENCY\_CODE

Optional ? :No ; Varchar2 (3) ;() ; ; Uppercase ? :No ;

This column holds the currency code associated with the document. When the document is uploaded via EDI, this currency will be specified. When the document is created via the single document entry screen, the user can choose a document. When the document is created via the document group screen, the currency for the document will be defaulted from the currency for the document group. This column is mandatory not null.

270 EXCHANGE\_RATE

Optional ? :No ; Number (20, 10) ;() ; ; Uppercase ? :No ;

This column specifies the exchange rate between the currency code and the primary currency code.

280 TOTAL\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the total cost of the document. This column is mandatory not null.

290 TOTAL\_QTY

Optional ? :No ; Number (12, 4) ;() ; ; Uppercase ? :No ;

This column holds the total quantity of the document. This column is mandatory not null.

310 PAID\_IND

Optional ? :Yes ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column indicates whether the document has been paid. This column is mandatory not null.

320 MULTI\_LOC

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column indicates if the edi reject record is for an invoice with multiple

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

locations. 'Y' - Yes; 'N' - No.

340 CUSTOM\_DOC\_REF\_1

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;

This column holds any custom information that the retailer would like to hold at a document level. This column is optional.

350 CUSTOM\_DOC\_REF\_2

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;

This column holds any custom information that the retailer would like to hold at a document level. This column is optional.

360 CUSTOM\_DOC\_REF\_3

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;

This column holds any custom information that the retailer would like to hold at a document level. This column is optional.

370 CUSTOM\_DOC\_REF\_4

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;

This column holds any custom information that the retailer would like to hold at a document level. This column is optional.

400 FREIGHT\_TYPE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the freight method associated with the document. This column is optional.

420 ERROR\_COLUMN\_ID

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This field will identify the column form the table that has invalid information.

430 REJECT\_REASON\_CODE

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This field will contain the reason code explaining the EDI rejection. This code will be associated either with the ERROR\_COLUMN\_ID column on the IM\_DOC\_HEAD\_STAGE or IM\_DOC\_DETAIL\_STAGE tables for the document.

440 REF\_DOC

Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the id of any reference document that this credit note, credit note request or credit memo applies to.

450 UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

Holds the userid of the user that last updated the record.



**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

Holds the ReIM internal ID of the document that is locked by the user in the system.

20 LOCK\_DATETIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

Holds the date and time that the lock on the document was created.

30 LOCK\_CREATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

Holds the ID of the user that has locked the specific document.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_EDIRECT\_REJECT\_DOC\_NON\_MERCH Alias : IEN  
Display Title : IM\_EDIRECT\_REJECT\_DOC\_NON\_MERCH

Description : This table will hold various user-defined non-merchandise costs associated with a rejected invoice. This is a temporary storage table to hold the non merch details until the invoices errors are fixed and retried

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	NON_MERCH_CODE	NOT NULL	VARCHAR2 (6)
30	NON_MERCH_AMT	NOT NULL	NUMBER (20, 4)
60	UPDATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_EDIRECT_REJECT_DOC_NON_MERCH	DOC_ID NON_MERCH_CODE

Foreign Keys

## IEN\_IER\_FK

DOC_ID references IM_EDIRECT_REJECT_DOC_HEAD.DOC_ID	
Transferable ? Yes	Update Rule : Restricted
Mandatory ? Yes	Delete Rule : Restricted

Column Detail

10 DOC\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds the ReIM internal ID of the rejected document with non merchandise costs. This column is mandatory not null.

20 NON\_MERCH\_CODE

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;  
This column holds the code identifying the non-merchandise cost being added to the rejected invoice. These codes are defined in the merchandising system. If the merchandising system is RMS, these codes can be found on the NON\_MERCH\_CODE\_HEAD table. This column is mandatory not NULL.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

30 NON\_MERCH\_AMT

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the amount of the non-merchandise cost of type NON\_MERCH\_CODE that is associated with this rejected document. The NON\_MERCH\_AMT is always held in the same currency as the document it is associated with. This column is mandatory not null.

60 UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

Holds the userid of the user that last updated the record.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_EDI\_RJT\_DOC\_DTL\_AUDIT Alias : IME  
Display Title : IM\_EDI\_RJT\_DOC\_DTL\_AUDIT

Description : Records update and delete records for im\_edi\_reject\_doc\_detail table.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	AUDIT_KEY	NOT NULL	NUMBER (10)
20	DOC_ID	NULL	NUMBER (10)
30	ITEM	NULL	VARCHAR2 (25)
40	ITEM_SUPPLEMENT	NULL	VARCHAR2 (25)
50	DOC_UNIT_COST	NULL	NUMBER (20, 4)
60	DOC_QTY	NULL	NUMBER (12, 4)
70	ORIG_DOC_UNIT_COST	NULL	NUMBER (20, 4)
80	ORIG_DOC_QTY	NULL	NUMBER (12, 4)
90	COST_DSCRPNY_IND	NULL	VARCHAR2 (1)
100	QTY_DSCRPNY_IND	NULL	VARCHAR2 (1)
110	ERROR_COLUMN_ID	NULL	VARCHAR2 (30)
120	DOC_DETAIL_ID	NULL	NUMBER (10)
130	UPDATE_ID	NULL	VARCHAR2 (30)
140	UPDATE_DATE	NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_EDI_RJT_DOC_DTL_AUDIT	AUDIT_KEY

Column Detail

10	AUDIT_KEY	Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ; Unique identifier for this table.
20	DOC_ID	Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ; Unique identifier of the document.
30	ITEM	

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the transaction level item that is on the document. Transaction level item means the item is managed at this level in the merchandising system. For RMS 9, this could be eith a pack, fashio sku or staple sku, but no a fashion style. For RMS 10, this must be a transaction level item.

40 ITEM\_SUPPLEMENT

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

Stores the upc supplement for RMS 9.0 implementation.

50 DOC\_UNIT\_COST

Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the item's cost on the document, captured at the time of document entry. this value can be used to revert the document back to its original values after it has be edited. This column will be held in the invoice currency.

60 DOC\_QTY

Optional ? :Yes ; Number (12, 4) ;() ; ; Uppercase ? :No ;

This column holds the qty of the item on the document.

70 ORIG\_DOC\_UNIT\_COST

Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the unit cost of the item on the document, captured at the time of document entry. this value can be used to revert the document back to its original values after it has be edited. This column will be held in the document currency.

80 ORIG\_DOC\_QTY

Optional ? :Yes ; Number (12, 4) ;() ; ; Uppercase ? :No ;

This column holds the quantityof the item on the document, captured at the time of document entry. This value can be used to revert the document back to its original values after it has been edited.

90 COST\_DSCRPNY\_IND

Optional ? :Yes ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column indicates if the invoice unit cost falls outside of tolerance of the receipt unit cost matched to it.

100 QTY\_DSCRPNY\_IND

Optional ? :Yes ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column indicates if the invoice quantity falls outside of tolerance of the receipt quantity matched to it.

110 ERROR\_COLUMN\_ID

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This field will identify the column from the table that has invalid information.

120

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

DOC\_DETAIL\_ID

Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

Sequence number combines the doc ID to make the primary key for im\_edi\_reject\_doc\_detail.

130 UPDATE\_ID

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

User who updated or deleted this record.

140 UPDATE\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

Date and time the record was updated or deleted.



**Table Definition**

Container : CS ReIM 12.0 Version :

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
280	REF_DOC	NULL	NUMBER (10)
290	UPDATE_ID	NOT NULL	VARCHAR2 (30)
300	UPDATE_DATE	NOT NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_EDI_RJT_DOC_HEAD_AUDIT	AUDIT_KEY

Column Detail

10 AUDIT\_KEY  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
Unique identifier for this table.

20 DOC\_ID  
Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;  
Document id for the document.

30 TYPE  
Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;  
Code for type of document such as 'MRCHI' for merchandise, etc.

35 ORDER\_NO  
Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;  
The order number that the invoice is for.

40 LOCATION  
Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;  
The location number that the invoice is for.

50 LOC\_TYPE  
Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;  
This column holds the type of the location associated with the document. This column is optional, but loc\_type cannot have a value if location is NULL. Valid values are S for store and W for warehouse.

60 TOTAL\_DISCOUNT  
Optional ? :Yes ; Number (12, 4) ;( ) ; ; Uppercase ? :No ;  
This column holds the total of all discounts that have been applied to the document. This column is always stored in the currency of the invoice.

70 DOC\_DATE  
Optional ? :Yes ; Date ;( ) ; ; Uppercase ? :No ;  
This column holds the document date. The document date is the date the document was created. When documents are created by an outside party, the DOC\_DATE can be different from the CREATE\_DATE (i.e. the DOC\_DATE on a merchandise invoice from a supplier will be the date the supplier generates the

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

invoice - the CREATE\_DATE for this record will be the date the invoice was entered into ReIM).

80 VENDOR\_TYPE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds type of vendor the document is associated with.

90 VENDOR

Optional ? :Yes ; Varchar2 (10) ;() ; ; Uppercase ? :No ;

This column holds the id of the vendor associated with the document. This ID can be either a valid supplier or valid vendor in the merchandising system.

100 EXT\_DOC\_ID

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the id for the document that is used in communication with the vendor. This is the document id that will generally be displayed to the end user. EXT\_DOC\_ID must be unique by vendor (meaning that each vendor can have an document with the ID '1', but each vendor can have only one document with the ID '1'). If the vendor created the document (i.e. merchandise invoice, etc), this field will hold the vendor's id for the document. If the retailer created the document in response to a client document (i.e. credit note request, etc), the EXT\_DOC\_ID will be the original EXT\_DOC\_ID prefixed or suffixed with the appropriate values from the IM\_SYSTEM\_OPTIONS table

Examples:

(CREDIT\_NOTE\_REQ\_PREFIX\_COST, DEBIT\_MEM)\_PREFIX\_QTY , CREDIT\_MEMO\_SUFFIX\_DP).

110 TERMS

Optional ? :Yes ; Varchar2 (15) ;() ; ; Uppercase ? :No ;

This column holds the terms associated with the document. If the document is being manually entered and the document type is MRCHI - merchandise invoice - this column will be defaulted to the terms associated with the Purchase Order. If the document is being manually entered and the document type is not MRCHI - the document is not a merchandise invoice, the terms will be defaulted to the default terms associated with the vendor in the merchandise system.

120 TERMS\_DSCNT\_PCT

Optional ? :Yes ; Number (12, 4) ;() ; ; Uppercase ? :No ;

This column holds the discount percentage associated with the term for the document. This information will be defaulted to the discount percentage for the term definition. This information will be defined in the Merchandising system.

130 DUE\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This column holds the due date associated with the document. For retailer created documents (i.e. merchandise invoice, non-merchandise invoice), this column holds the due date specified by the vendor. For documents created by the retailer, the DUE\_DATE will hold the date that corresponds to the IM\_DOC\_HEAD.CREATE\_DATE plus the number of Due Days associated with the term.

140 PAYMENT\_METHOD

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

This column holds the payment method associated with the document. For retailer created documents, the payment method will default to vendor's default payment method. If no payment method has been defined for the vendor, this column will be null.

150 CURRENCY\_CODE

Optional ? :Yes ; Varchar2 (3) ;() ; ; Uppercase ? :No ;

This column holds the currency code associated with the document. When the document is uploaded via EDI, this currency will be specified. When the document is created via the single document entry screen, the user can choose a document. When the document is created via the document group screen, the currency for the document will be defaulted from the currency for the document group.

160 EXCHANGE\_RATE

Optional ? :Yes ; Number (20, 10) ;() ; ; Uppercase ? :No ;

The exchange rate used for this document.

170 TOTAL\_COST

Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the total cost of the document.

180 TOTAL\_QTY

Optional ? :Yes ; Number (12, 4) ;() ; ; Uppercase ? :No ;

This column holds the total quantity of the document.

190 PAID\_IND

Optional ? :Yes ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column indicates whether the document has been paid.

200 MULTI\_LOC

Optional ? :Yes ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column indicates if there are multiple locations associated with this document.

210 CUSTOM\_DOC\_REF\_1

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;

This column holds any custom information that the retailer would like to hold at a document level.

220 CUSTOM\_DOC\_REF\_2

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;

This column holds any custom information that the retailer would like to hold at a document level.

230 CUSTOM\_DOC\_REF\_3

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;

This column holds any custom information that the retailer would like to hold at a document level.

240 CUSTOM\_DOC\_REF\_4

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

This column holds any custom information that the retailer would like to hold at a document level.

250 FREIGHT\_TYPE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the freight method associated with the document.

260 ERROR\_COLUMN\_ID

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This field will identify the column form the table that has invalid information.

270 REJECT\_REASON\_CODE

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This field will contain the reason code explaining the EDI rejection. This code will be associated either with the ERROR\_COLUMN\_ID column on the IM\_DOC\_HEAD\_STAGE or IM\_DOC\_DETAIL\_STAGE tables for the document.

280 REF\_DOC

Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the id of any reference document that this credit note, credit note request or credit memo applies to.

290 UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

User ID for user who updated or deleted this record.

300 UPDATE\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

Date and time of the record update or delete.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_EDIRJT\_DOC\_NM\_AUDIT Alias : IET  
Display Title : IM\_EDIRJT\_DOC\_NM\_AUDIT

Description : Records updates and deletes for the im\_edi\_reject\_doc\_non\_merch table.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	AUDIT_KEY	NOT NULL	NUMBER (10)
20	DOC_ID	NULL	NUMBER (10)
30	NON_MERCH_CODE	NULL	VARCHAR2 (6)
40	NON_MERCH_AMT	NULL	NUMBER (20, 4)
70	UPDATE_ID	NOT NULL	VARCHAR2 (30)
80	UPDATE_DATE	NOT NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_EDIRJT_DOC_NM_AUDIT	AUDIT_KEY

Column Detail

10 AUDIT\_KEY  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
Unique identifier for this table.

20 DOC\_ID  
Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds the ReIM internal ID of the rejected document with non merchandise costs.

30 NON\_MERCH\_CODE  
Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;  
This column holds the code identifying the non-merchandise cost being added to the rejected invoice. These codes are defined in the merchandising system. If the merchandising system is RMS, these codes can be found on the NON\_MERCH\_CODE\_HEAD table.

40 NON\_MERCH\_AMT  
Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;  
This column holds the amount of the non-merchandise cost of type NON\_MERCH\_CODE

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

that is associated with this rejected document. The NON\_MERCH\_AMT is always held in the same currency as the document it is associated with.

70    UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;  
User ID for the user who updated or deleted this record.

80    UPDATE\_DATE

Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;  
Date and time the record was updated or deleted.



**Table Definition**

Container : CS ReIM 12.0

Version :

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
210	SEGMENT_6	NULL	VARCHAR2 (25)
220	SEGMENT_7	NULL	VARCHAR2 (25)
230	SEGMENT_8	NULL	VARCHAR2 (25)
240	SEGMENT_9	NULL	VARCHAR2 (25)
250	SEGMENT_10	NULL	VARCHAR2 (25)
260	VAT_CODE	NULL	VARCHAR2 (6)
270	VAT_RATE	NULL	NUMBER (20, 10)
280	DEAL_ID	NULL	NUMBER (10)
290	LOCAL_CURRENCY	NULL	VARCHAR2 (3)
300	INCOME_LOCAL_CURRENCY	NULL	NUMBER (20, 4)
310	TOTAL_COST_INC_VAT	NULL	NUMBER (20, 4)
320	EXT_DOC_ID	NULL	VARCHAR2 (150)
330	EXCHANGE_RATE	NULL	NUMBER (20, 10)
340	EXCHANGE_RATE_TYPE	NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_FINANCIALS_STAGE	SEQ_NO

Foreign Keys

## IFS\_ICU\_FK

CURRENCY\_CODE references IM\_CURRENCIES.CURRENCY\_CODE  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## IFS\_IDD\_FK

DOC\_ID references IM\_DOC\_HEAD.DOC\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## IFS\_IPI\_FK

PARENT\_ID references IM\_PARENT\_INVOICE.PARENT\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Column Detail

## 10 SEQ\_NO

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds a sequence number that is generated to act as a primary key

**Table Definition**

Container : CS ReIM 12.0 Version :

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_FINANCIALS_STAGE_DC_IND	DEBIT_CREDIT_IND in ('DEBIT','CREDIT')
CHK_IM_FINANCIALS_STAGE_IDS	(receipt_id is not null AND (parent_id is null and doc_id is null)) OR (parent_id is not null AND (doc_id is null and receipt_id is null)) OR (doc_id is not null AND (parent_id is null and receipt_id is null))
CHK_IM_FINANCIALS_STAGE_MANUAL	MANUALLY_PAID_IND in ('Y','N')
CHK_IM_FINANCIALS_STAGE_PRE_PA	PRE_PAID_IND IN ('Y','N')
CHK_IM_FINANCIALS_STAGE_TRAN_C	TRAN_CODE in ('TAP','UNR','VWT','PPA','CRN','RWO','NMRCH','REASON','TAPNDI','CRNNDI','DIRAR','DIRAF')
CHK_IM_FINANCIALS_STAGE_VAT_RT	(VAT_CODE is null AND VAT_RATE is null) OR (VAT_CODE is not null AND VAT_RATE is not null)

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_FINANCIALS_STAGE_I1	10	DOC_ID	NOT UNIQUE
IM_FINANCIALS_STAGE_I2	10	PARENT_ID	NOT UNIQUE
IM_FINANCIALS_STAGE_I3	10	CURRENCY_CODE	NOT UNIQUE

Column Detail

for the table.

20 TRAN\_CODE

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds a code that identifies each type of financial transaction that can be written to this table. Valid values are:

TAP A record with the tran code TAP is mapped to the Trade Accounts Payable account.

UNR A record with the tran code UNR is mapped to an Unmatched Receipt account.

VWT A record with the tran code VWT is mapped to a Variance Within Tolerance account.

PPA A record with the tran code PPA is mapped to a Pre-paid Asset account.

CRN A record with the tran code CNR is mapped to a Credit Note account.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

RWO A record with the tran code RWO is mapped to a Receipt Write-off account.

NMRCH A record with the tran code NMRCH is mapped to a Non-Merchandise account.

REASON A record with the tran code REASON is mapped to a Reason Code account.

## 30 DEBIT\_CREDIT\_IND

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This indicated whether the record is a credit or debit. Valid values are CREDIT and DEBIT . This column is mandatory not null.

## 40 DOC\_ID

Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the Invoice Matching document id of the document being posted to the financials system. This column is mandatory not null.

## 45 PARENT\_ID

Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

Parent Id from the IM\_PARENT\_INVOICES table that has been pre paid.

## 50 DOC\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This column holds the date the document was created.

## 55 RECEIPT\_ID

Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

Contains the unique number identifying a specific shipment of goods within the system. For receipt write offs, the trade accounts payable (tran code='TAP'), unmatched receipt (tran code='UNR'), and receipt write off (Tran code = 'RWO') posting records will contain a receipt id instead of a doc id.

## 57 RECEIPT\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This field contains the date the Shipment is received. For receipt write offs, the trade accounts payable (tran code='TAP'), unmatched receipt (tran code='UNR'), and receipt write off (Tran code = 'RWO') posting records will contain a receipt date instead of a doc date.

## 60 VENDOR\_TYPE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the type of vendor for the document. This vendor type could be 'SUPP' (for any supplier) or the partner type of any partners. This information is stored with the document.

## 70 VENDOR

Optional ? :No ; Varchar2 (10) ;() ; ; Uppercase ? :No ;

This column holds the ID of the supplier or partner associated with the document.

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

80    ORDER\_NO  
Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds the purchase order that the document relates to.

90    CURRENCY\_CODE  
Optional ? :No ; Varchar2 (3) ;( ) ; ; Uppercase ? :No ;  
This column holds the currency code that is associated with the document.

100    AMOUNT  
Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;  
This column holds the amount being posted to financials for this tran\_code.

110    BEST\_TERMS  
Optional ? :Yes ; Varchar2 (15) ;( ) ; ; Uppercase ? :No ;  
This column holds the term calculated as the 'best term' for the document.

120    BEST\_TERMS\_DATE  
Optional ? :Yes ; Date ;( ) ; ; Uppercase ? :No ;  
This column holds the date calculated as the best terms date for the document.

130    MANUALLY\_PAID\_IND  
Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;  
This column indicates whether the document has already been paid. If the value is N (no) the document has not been paid. If the value is Y (yes), the document has already been paid.

135    PRE\_PAID\_IND  
Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;  
This column indicates that this post is for a document that was paid prior to being matched with receipts.

140    CREATE\_ID  
Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;  
This column holds the ID of the user that triggered the posting.

150    CREATE\_DATETIME  
Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;  
This column holds the system date and time stamp of the creation of the posting record.

160    SEGMENT\_1  
Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;  
This column holds the value of the first account segment.

170    SEGMENT\_2  
Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;  
This column holds the value of the second account segment.

180    SEGMENT\_3  
Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;  
This column holds the value of the third account segment.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

190 SEGMENT\_4  
Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the fourth account segment.

200 SEGMENT\_5  
Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the fifth account segment.

210 SEGMENT\_6  
Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the sixth account segment.

220 SEGMENT\_7  
Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the seventh account segment.

230 SEGMENT\_8  
Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the eighth account segment.

240 SEGMENT\_9  
Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the ninth account segment.

250 SEGMENT\_10  
Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the tenth account segment.

260 VAT\_CODE  
Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;  
The VAT code

270 VAT\_RATE  
Optional ? :Yes ; Number (20, 10) ;() ; ; Uppercase ? :No ;  
The VAT rate

280 DEAL\_ID  
Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds the rms id for deal

290 LOCAL\_CURRENCY  
Optional ? :Yes ; Varchar2 (3) ;() ; ; Uppercase ? :No ;  
This column holds the location's currency

300 INCOME\_LOCAL\_CURRENCY  
Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;  
This column holds the sum of all the income in the local currency

310 TOTAL\_COST\_INC\_VAT  
Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

&lt;&lt;from im\_doc\_head&gt;&gt;

320 EXT\_DOC\_ID

Optional ? :Yes ; Varchar2 (150) ;() ; ; Uppercase ? :No ;

This column holds the id for the document that is used in communication with the vendor. This is the document id that will generally be displayed to the end user. EXT\_DOC\_ID is unique by vendor. If the vendor created the document (i.e. merchandise invoice, etc), this field will hold the vendor's id for the document.

330 EXCHANGE\_RATE

Optional ? :Yes ; Number (20, 10) ;() ; ; Uppercase ? :No ;

This column specifies the exchange rate for the currency code.

340 EXCHANGE\_RATE\_TYPE

Optional ? :Yes ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0      Version :

Table Name : IM\_FINANCIALS\_STAGE\_ERROR      Alias : IFE  
Display Title : IM\_FINANCIALS\_STAGE\_ERRORDescription : Record of errors that occurred during the process of posting to the  
financials staging table.Volumes

Start Rows :                      End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	SEQ_NO	NOT NULL	NUMBER (10)
20	TRAN_CODE	NULL	VARCHAR2 (6)
30	DEBIT_CREDIT_IND	NULL	VARCHAR2 (6)
40	DOC_ID	NULL	NUMBER (10)
50	DOC_DATE	NULL	DATE
55	RECEIPT_ID	NULL	NUMBER (10)
57	RECEIPT_DATE	NULL	DATE
60	VENDOR_TYPE	NULL	VARCHAR2 (6)
70	VENDOR	NULL	VARCHAR2 (10)
80	ORDER_NO	NULL	NUMBER (10)
90	CURRENCY_CODE	NULL	VARCHAR2 (3)
100	AMOUNT	NULL	NUMBER (20, 4)
110	BEST_TERMS	NULL	VARCHAR2 (15)
120	BEST_TERMS_DATE	NULL	DATE
130	MANUALLY_PAID_IND	NULL	VARCHAR2 (1)
135	PRE_PAID_IND	NULL	VARCHAR2 (1)
140	CREATE_ID	NULL	VARCHAR2 (30)
150	CREATE_DATETIME	NULL	DATE
160	SEGMENT_1	NULL	VARCHAR2 (25)
170	SEGMENT_2	NULL	VARCHAR2 (25)
180	SEGMENT_3	NULL	VARCHAR2 (25)
190	SEGMENT_4	NULL	VARCHAR2 (25)
200	SEGMENT_5	NULL	VARCHAR2 (25)
210	SEGMENT_6	NULL	VARCHAR2 (25)
220	SEGMENT_7	NULL	VARCHAR2 (25)
230	SEGMENT_8	NULL	VARCHAR2 (25)
240	SEGMENT_9	NULL	VARCHAR2 (25)
250	SEGMENT_10	NULL	VARCHAR2 (25)

**Table Definition**

Container : CS ReIM 12.0 Version :

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
260	ERR_MESSAGE	NULL	VARCHAR2 (1000)
270	SUPPORT_ERR_MESSAGE	NULL	VARCHAR2 (1000)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_FINANCIALS_STAGE_ERROR	SEQ_NO

Foreign Keys

## IFE\_ICU\_FK

CURRENCY_CODE	references	IM_CURRENCIES.CURRENCY_CODE
Transferable ?	Yes	Update Rule : Restricted
Mandatory ?	Yes	Delete Rule : Restricted

## IFE\_IDD\_FK

DOC_ID	references	IM_DOC_HEAD.DOC_ID
Transferable ?	Yes	Update Rule : Restricted
Mandatory ?	No	Delete Rule : Restricted

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_FIN_STG_ERR_PRE_PAID_IN	PRE_PAID_IND IN ('Y','N')

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_FINANCIALS_STAGE_ERROR_I1	10	CURRENCY_CODE	NOT UNIQUE
IM_FINANCIALS_STAGE_ERROR_I2	10	DOC_ID	NOT UNIQUE

Column Detail

10 SEQ\_NO

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
 This column holds a sequence number that is generated to act as a primary key for the table.

20 TRAN\_CODE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;  
 This column holds a code that identifies each type of financial transaction

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

that can be written to this table. Valid values are:

TAP-A record with the tran code TAP is mapped to the Trade Accounts Payable account.

UNR-A record with the tran code UNR is mapped to an Unmatched Receipt account.

VWT-A record with the tran code VWT is mapped to a Variance Within Tolerance account.

PPA-A record with the tran code PPA is mapped to a Pre-paid Asset account.

CRN-A record with the tran code CNR is mapped to a Credit Note account.

RWO-A record with the tran code RWO is mapped to a Receipt Write-off account.

NMRCH-A record with the tran code NMRCH is mapped to a Non-Merchandise account.

REASON-A record with the tran code REASON is mapped to a Reason Code account.

30 DEBIT\_CREDIT\_IND

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This indicated whether the record is a credit or debit. Valid values are CREDIT and DEBIT.

40 DOC\_ID

Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the Invoice Matching document id of the document being posted to the financials system.

50 DOC\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This column holds the date the document was created.

55 RECEIPT\_ID

Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

Contains the unique number identifying a specific shipment of goods within the system. For receipt write offs, the trade accounts payable (tran code='TAP'), unmatched receipt (tran code='UNR'), and receipt write off (Tran code = 'RWO') posting records will contain a receipt id instead of a doc id.

57 RECEIPT\_DATE

Optional ? :Yes ; Date ;() ; ; Uppercase ? :No ;

This field contains the date the Shipment is received. For receipt write offs, the trade accounts payable (tran code='TAP'), unmatched receipt (tran code='UNR'), and receipt write off (Tran code = 'RWO') posting records will contain a receipt date instead of a doc date.

60 VENDOR\_TYPE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the type of vendor for the document. This vendor type could be 'SUPP' (for any supplier) or the partner type of any partners. This information is stored with the document.

70 VENDOR

Optional ? :Yes ; Varchar2 (10) ;() ; ; Uppercase ? :No ;

This column holds the ID of the supplier or partner associated with the document.

80 ORDER\_NO

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the purchase order that the document relates to.

90 CURRENCY\_CODE

Optional ? :Yes ; Varchar2 (3) ;( ) ; ; Uppercase ? :No ;

This column holds the currency code that is associated with the document.

100 AMOUNT

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the amount being posted to financials for this tran\_code.

110 BEST\_TERMS

Optional ? :Yes ; Varchar2 (15) ;( ) ; ; Uppercase ? :No ;

This column holds the term calculated as the 'best term' for the document.

120 BEST\_TERMS\_DATE

Optional ? :Yes ; Date ;( ) ; ; Uppercase ? :No ;

This column holds the date calculated as the best terms date for the document.

130 MANUALLY\_PAID\_IND

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column indicates whether the document has already been paid. If the value is N (no) the document has not been paid. If the value is Y (yes), the document has already been paid.

135 PRE\_PAID\_IND

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column indicates that this post is for a document that was paid prior to being matched with receipts.

140 CREATE\_ID

Optional ? :Yes ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column holds the ID of the user that triggered the posting.

150 CREATE\_DATETIME

Optional ? :Yes ; Date ;( ) ; ; Uppercase ? :No ;

This column holds the system date and time stamp of the creation of the posting record.

160 SEGMENT\_1

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the first account segment.

170 SEGMENT\_2

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the second account segment.

180 SEGMENT\_3

Optional ? :Yes ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

This column holds the value of the third account segment.

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

190 SEGMENT\_4

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the fourth account segment.

200 SEGMENT\_5

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the fifth account segment.

210 SEGMENT\_6

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the sixth account segment.

220 SEGMENT\_7

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the seventh account segment.

230 SEGMENT\_8

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the eighth account segment.

240 SEGMENT\_9

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the ninth account segment.

250 SEGMENT\_10

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the value of the tenth account segment.

260 ERR\_MESSAGE

Optional ? :Yes ; Varchar2 (1000) ;() ; ; Uppercase ? :No ;  
The error message text that indicates the reason that the document's records  
were not posted to the financials staging table.

270 SUPPORT\_ERR\_MESSAGE

Optional ? :Yes ; Varchar2 (1000) ;() ; ; Uppercase ? :No ;  
This column will hold the decoded error message (in the primary language of the  
system) for posting errors. This message will include any dynamic data (i.e.  
unmapped code values, etc) that may make debugging the error easier for support  
personnel.

**Table Definition**

Container : CS ReIM 12.0      Version :

Table Name : IM\_FIXED\_DEAL\_DETAIL      Alias : IFD  
Display Title : IM\_FIXED\_DEAL\_DETAIL

Description : This table holds the details of the fixed deals in the Retek Invoice Matching system. It will be used during fixed deal detail posting.

Volumes

Start Rows :                      End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	SEQ_NO	NOT NULL	NUMBER (10)
30	LOC_TYPE	NOT NULL	VARCHAR2 (6)
40	LOCATION	NOT NULL	NUMBER (10)
50	DEPT	NOT NULL	NUMBER (4)
60	CLASS	NULL	NUMBER (4)
70	SUBCLASS	NULL	NUMBER (4)
80	INCOME	NOT NULL	NUMBER (20, 4)
90	VAT_CODE	NULL	VARCHAR2 (6)
100	VAT_RATE	NULL	NUMBER (20, 10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_FIXED_DEAL_DETAIL	DOC_ID SEQ_NO

Column Detail

10 DOC\_ID  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds the document id for the fixed deal income.

20 SEQ\_NO  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds the sequence uniquely identifies the

30 LOC\_TYPE  
Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;  
This column holds the location type of the fixed deal income.

40 LOCATION

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the location corresponding to the fixed deal income.

50 DEPT

Optional ? :No ; Number (4) ;() ; ; Uppercase ? :No ;

This column holds the dept corresponding to this portion of the income.

60 CLASS

Optional ? :Yes ; Number (4) ;() ; ; Uppercase ? :No ;

This column holds the class corresponding to this portion of the income.

70 SUBCLASS

Optional ? :Yes ; Number (4) ;() ; ; Uppercase ? :No ;

This column holds the subclass corresponding to this portion of the income.

80 INCOME

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the current income associated with this location/dept(class/subclass) the fixed deal

90 VAT\_CODE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the vat code info

100 VAT\_RATE

Optional ? :Yes ; Number (20, 10) ;() ; ; Uppercase ? :No ;

This column holds the vat rate info



### Table Definition

Container : CS ReIM 12.0      Version :

#### Column Detail

Optional ? :No ; Varchar2 (2000) ;( ) ; ; Uppercase ? :No ;

Holds a a comma-separated list of 1s and 0s. This flag denotes if a column can be hidden or not.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_GL\_CROSS\_REF Alias : IGC  
Display Title : IM\_GL\_CROSS\_REF

Description : This table contains cross references of GL accounts from the financial system that are used by the invoice matching system.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.</u>	<u>Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10		ACCOUNT_TYPE	NOT NULL	VARCHAR2 (6)
20		ACCOUNT_CODE	NOT NULL	VARCHAR2 (20)
30		SEGMENT_NO	NOT NULL	NUMBER (2)
40		SEGMENT_VALUE	NULL	VARCHAR2 (25)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_GL_CROSS_REF	ACCOUNT_TYPE ACCOUNT_CODE SEGMENT_NO

Foreign Keys

IGC\_IGO\_FK

SEGMENT_NO references	IM_GL_OPTIONS.SEGMENT_NO
Transferable ? Yes	Update Rule : Restricted
Mandatory ? Yes	Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_GL_CROSS_REF_I1	20	SEGMENT_NO	NOT UNIQUE

Column Detail

10	ACCOUNT_TYPE	Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ; Categories of account codes that describe the invoice matching operations.
20	ACCOUNT_CODE	

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

Optional ? :No ; Varchar2 (20) ;() ; ; Uppercase ? :No ;

Codes for invoice matching operations within the category designated in the account\_type column.

30 SEGMENT\_NO

Optional ? :No ; Number (2) ;() ; ; Uppercase ? :No ;

Number for the segment of the financials GL account. Foreign key from the im\_gl\_options table.

40 SEGMENT\_VALUE

Optional ? :Yes ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

Alphanumeric value for the financials GL account. No special characters are allowed.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_GL\_OPTIONS Alias : IGO  
Display Title : IM\_GL\_OPTIONS

Description : This table contains the GL account segment descriptions mapped to segment numbers.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	OPTIONS_NO	NOT NULL	NUMBER (2)
20	SEGMENT_NO	NOT NULL	NUMBER (2)
30	DYNAMIC_IND	NOT NULL	VARCHAR2 (1)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_GL_OPTIONS	SEGMENT_NO

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_GL_OPTIONS_DYNAMIC_IND	DYNAMIC_IND in ('Y','N')

Column Detail

10 OPTIONS\_NO  
Optional ? :No ; Number (2) ;() ; ; Uppercase ? :No ;  
Identifier for the option label as set up in the properties file by the user.

20 SEGMENT\_NO  
Optional ? :No ; Number (2) ;() ; ; Uppercase ? :No ;  
Identifier for the GL account segment.

30 DYNAMIC\_IND  
Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;  
Indicates if the segment can be left null and is a table lookup.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_INVOICE\_DETAIL Alias : IOD  
Display Title : Im Doc Detail

Description : This table will hold the line level information for merchandise invoices.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	ITEM	NOT NULL	VARCHAR2 (25)
30	UNIT_COST	NOT NULL	NUMBER (20, 4)
40	INVOICE_QTY	NOT NULL	NUMBER (12, 4)
60	RESOLUTION_ADJUSTED_UNIT_COST	NOT NULL	NUMBER (20, 4)
70	RESOLUTION_ADJUSTED_QTY	NOT NULL	NUMBER (12, 4)
80	STATUS	NOT NULL	VARCHAR2 (6)
90	COST_MATCHED	NOT NULL	VARCHAR2 (1)
100	QTY_MATCHED	NOT NULL	VARCHAR2 (1)
102	COST_VARIANCE_WITHIN_TOLERANCE	NULL	NUMBER (20, 4)
103	QTY_VARIANCE_WITHIN_TOLERANCE	NULL	NUMBER (20, 4)
110	ADJUSTMENT_PENDING	NOT NULL	VARCHAR2 (1)
120	VAT_CODE	NULL	VARCHAR2 (6)
130	VAT_RATE	NOT NULL	NUMBER (20, 10)
170	LAST_UPDATE_ID	NOT NULL	VARCHAR2 (30)
180	LAST_UPDATE_DATETIME	NOT NULL	DATE
190	VAT_DISCREPANCY_IND	NULL	VARCHAR2 (1)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_INVOICE_DETAIL	DOC_ID ITEM

Column Detail

10 DOC\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds the document to which this detail record belongs.

**Table Definition**

Container : CS ReIM 12.0 Version :

Foreign Keys

## IOD\_IDD\_FK

DOC\_ID references IM\_DOC\_HEAD.DOC\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_INVOICE_DET_ADJUST_PEND	ADJUSTMENT_PENDING IN ('Y','N')
CHK_IM_INVOICE_DET_COST_MATCH	COST_MATCHED IN ('Y','N')
CHK_IM_INVOICE_DET_QTY_MATCHED	QTY_MATCHED IN ('Y','N')
CHK_IM_INVOICE_DET_STATUS	STATUS in ('UNMTCH', 'MTCH')
CHK_IM_INVOICE_DET_VAT_DIS_IND	VAT_DISCREPANCY_IND IN ('Y','N')

Column Detail

## 20 ITEM

Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
 This column holds the transaction level item that is on the document.  
 Transaction level item means that the item is managed at this level in the  
 merchandising system. For RMS 9, this could be either a pack, fashion sku or  
 staple sku, but this could not be a fashion style. For RMS 10, this must be a  
 transaction level. This column is mandatory not null.

## 30 UNIT\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;  
 This column specifies the unit cost of the invoice line.

## 40 INVOICE\_QTY

Optional ? :No ; Number (12, 4) ;() ; ; Uppercase ? :No ;  
 This column specifies the invoice quantity for the invoice line.

## 60 RESOLUTION\_ADJUSTED\_UNIT\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;  
 This column specifies the resolution adjusted unit cost. It is defaulted to the  
 unit cost when the invoice line is first created.

## 70 RESOLUTION\_ADJUSTED\_QTY

Optional ? :No ; Number (12, 4) ;() ; ; Uppercase ? :No ;  
 This column specifies the resolution adjusted quantity invoiced. It is  
 defaulted to the invoice quantity when the invoice line is first created.

## 80 STATUS

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;  
 This column holds the status of the document line item. Valid values are  
 'UNMTCH' - unmatched, 'PMTCH' for partially matched and 'MTCH' for matched.  
 This column is mandatory not null.

## 90 COST\_MATCHED

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column indicates if the invoice line is already cost matched.

100 QTY\_MATCHED

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column indicates if the invoice line is already quantity matched.

102 COST\_VARIANCE\_WITHIN\_TOLERANCE

Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column will hold the cost variance within tolerance for an invoice line or potentially for a set of invoice lines. The variance will represent any difference within tolerance between invoice unit cost and order unit cost. In the case of an invoice line that has been resolved via a cost discrepancy resolution, the variance will represent any difference unexplained by resolution actions but that is still within tolerance.

103 QTY\_VARIANCE\_WITHIN\_TOLERANCE

Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column will hold the quantity variance within tolerance for an invoice line or potentially for a set of invoice lines. The variance will represent any difference within tolerance between invoice quantity and order quantity. In the case of an invoice line that has been resolved via a quantity discrepancy resolution, the variance will represent any difference unexplained by resolution actions but that is still within tolerance.

110 ADJUSTMENT\_PENDING

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

The column indicates whether there are receiver (cost/unit) adjustments pending. Value is default 'N'. Value is 'Y' when a discrepancy resolution action is a receiver adjustment and the merchandise system has not been adjusted. Value is set back to 'N' once Invoice Match determines that the adjustment has been done in the merchandise system.

120 VAT\_CODE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

The VAT code

130 VAT\_RATE

Optional ? :No ; Number (20, 10) ;() ; ; Uppercase ? :No ;

The VAT rate

170 LAST\_UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the comment id associated with this document detail on the IM\_COMMENTS table. The type of this comment on IM\_COMMENTS will be 'DOCDET'.

180 LAST\_UPDATE\_DATETIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the date and time of the last modification to the document detail. This column is mandatory not null.

190 VAT\_DISCREPANCY\_IND

### Table Definition

Container : CS ReIM 12.0      Version :

#### Column Detail

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

Indicates if the current line item's state is vat discrepant. 'N' or null mean the line is not discrepant.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_INVOICE\_DETAIL\_ALLOWANCE Alias : IDA  
Display Title : IM\_INVOICE\_DETAIL\_ALLOWANCE

Description : This table contains one row for each document/item/allowance combination. When a document detail is purged, all associated rows on this table are also purged.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.</u>	<u>Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10		DOC_ID	NOT NULL	NUMBER (10)
20		ITEM	NOT NULL	VARCHAR2 (25)
30		ALLOWANCE_CODE	NOT NULL	VARCHAR2 (6)
40		ALLOWANCE_AMOUNT	NOT NULL	NUMBER (20, 4)
50		VAT_CODE	NULL	VARCHAR2 (6)
60		VAT_RATE	NOT NULL	NUMBER (20, 10)

Foreign Keys

## IDA\_IOD\_FK

DOC\_ID references IM\_INVOICE\_DETAIL.DOC\_ID  
ITEM references IM\_INVOICE\_DETAIL.ITEM  
Transferable ? Yes Update Rule : Restricted  
Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_INVOICE_DETAIL_ALLOWANCE_I1	0	DOC_ID	NOT UNIQUE
IM_INVOICE_DETAIL_ALLOWANCE_I1	2	ITEM	NOT UNIQUE

Column Detail

10 DOC\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds the document to which this detail record belongs.

20 ITEM  
Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

This column holds the transaction level item that is on the document. Transaction level item means that the item is managed at this level in the merchandising system. For RMS 9, this could be either a pack, fashion sku or staple sku, but this could not be a fashion style. For RMS 10, this must be a transaction level. This column is mandatory not null.

30 ALLOWANCE\_CODE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the allowance code associated with this document/item combination.

40 ALLOWANCE\_AMOUNT

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the allowance amount for the document/item combination.

50 VAT\_CODE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

The VAT code

60 VAT\_RATE

Optional ? :No ; Number (20, 10) ;() ; ; Uppercase ? :No ;

The VAT rate

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_ITEM\_VAT\_AUDIT Alias : IVR  
Display Title : IM\_VAT\_RATE\_AUDITDescription : This table audit the real vat rate that has been used for a document  
detail lineVolumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	ITEM	NOT NULL	VARCHAR2 (25)
20	DOC_ID	NOT NULL	NUMBER (10)
30	VAT_CODE	NULL	VARCHAR2 (6)
40	VAT_RATE	NULL	NUMBER (20, 10)
45	VAT_CODE_USED	NOT NULL	VARCHAR2 (6)
50	VAT_RATE_USED	NOT NULL	NUMBER (20, 10)
60	CREATE_ID	NOT NULL	VARCHAR2 (30)
70	CREATE_DATETIME	NOT NULL	DATE

Column Detail

10 ITEM  
Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;  
The item id

20 DOC\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
The document id

30 VAT\_CODE  
Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;  
The VAT code

40 VAT\_RATE  
Optional ? :Yes ; Number (20, 10) ;( ) ; ; Uppercase ? :No ;  
The VAT rate

45 VAT\_CODE\_USED  
Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;  
The vat code been used

50 VAT\_RATE\_USED  
Optional ? :No ; Number (20, 10) ;( ) ; ; Uppercase ? :No ;

### Table Definition

Container : CS ReIM 12.0

Version :

#### Column Detail

The VAT rate being used

60 CREATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

The id of creator

70 CREATE\_DATETIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

The creation time

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_MANUAL\_GROUPS Alias : IMG  
Display Title : IM\_MANUAL\_GROUPS

Description : This table holds IDs of all invoices and receipts that were manually grouped by the user. These are selected for grouping from a list of unmatched invoices and receipts.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	GROUP_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_MANUAL_GROUPS	GROUP_ID

Column Detail

10 GROUP\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
ID of group of unmatched invoices and receipts

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_MANUAL\_GROUP\_INVOICES Alias : IMI  
Display Title : IM\_MANUAL\_GROUP\_INVOICES

Description : This table holds the IDs of unmatched invoices grouped by supplier

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	GROUP_ID	NOT NULL	NUMBER (10)
20	INVOICE_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_MANUAL_GROUP_INVOICES	GROUP_ID INVOICE_ID

Foreign Keys

## IMI\_IDD\_FK

INVOICE\_ID references IM\_DOC\_HEAD.DOC\_ID  
Transferable ? Yes Update Rule : Restricted  
Mandatory ? Yes Delete Rule : Restricted

## IMI\_IMG\_FK

GROUP\_ID references IM\_MANUAL\_GROUPS.GROUP\_ID  
Transferable ? Yes Update Rule : Restricted  
Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_MANUAL_GROUP_INVOICES_I1	10	INVOICE_ID	NOT UNIQUE

Column Detail

10 GROUP\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
Group ID from parent table IM\_MANUAL\_GROUPS

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

20    INVOICE\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

Invoice ID belonging to the group

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_MANUAL\_GROUP\_RECEIPTS Alias : IMC  
Display Title : IM\_MANUAL\_GROUP\_RECEIPTS

Description : This table holds the IDs of unmatched receipts grouped by supplier

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	GROUP_ID	NOT NULL	NUMBER (10)
20	SHIPMENT	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_MANUAL_GROUP_RECEIPTS	GROUP_ID SHIPMENT

Foreign Keys

IMC\_IMG\_FK

GROUP\_ID references IM\_MANUAL\_GROUPS.GROUP\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Column Detail

10 GROUP\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 Group ID from parent table IM\_MANUAL\_GROUPS

20 SHIPMENT  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 Shipment belonging to the group

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_ORDER\_LOCATION\_TEMP Alias :  
Display Title : IM\_ORDER\_LOCATION\_TEMP

Description : Temporary table used for performance

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col. Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	ORDER_NO	NULL	NUMBER (10)
20	LOCATION	NULL	NUMBER (10)

Column Detail

10	ORDER_NO	Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;
20	LOCATION	Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_PARENT\_INVOICE Alias : IPI  
 Display Title : IM\_PARENT\_INVOICE

Description : This table holds the parent invoice that goes to multiple locations.  
 It is expected to be split into multiple child invoices by location  
 before invoice matching happens.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	PARENT_ID	NOT NULL	NUMBER (10)
20	SPLIT_IND	NOT NULL	VARCHAR2 (1)
30	ORDER_NO	NOT NULL	NUMBER (8)
40	LOCATION	NOT NULL	NUMBER (10)
50	LOC_TYPE	NOT NULL	VARCHAR2 (1)
60	SUPPLIER	NOT NULL	VARCHAR2 (10)
70	EXT_DOC_ID	NOT NULL	VARCHAR2 (30)
80	TERMS	NOT NULL	VARCHAR2 (15)
90	TERMS_DSCNT_PCT	NOT NULL	NUMBER (12, 4)
100	DOC_DATE	NOT NULL	DATE
110	DUE_DATE	NOT NULL	DATE
120	PAYMENT_METHOD	NULL	VARCHAR2 (6)
130	CURRENCY_CODE	NOT NULL	VARCHAR2 (3)
140	EXCHANGE_RATE	NOT NULL	NUMBER (20, 10)
150	TOTAL_COST	NOT NULL	NUMBER (20, 4)
160	TOTAL_QTY	NOT NULL	NUMBER (12, 4)
170	MANUALLY_PAID_IND	NOT NULL	VARCHAR2 (1)
180	FREIGHT_TYPE	NULL	VARCHAR2 (6)
190	CUSTOM_DOC_REF_1	NULL	VARCHAR2 (90)
200	CUSTOM_DOC_REF_2	NULL	VARCHAR2 (90)
210	CUSTOM_DOC_REF_3	NULL	VARCHAR2 (90)
220	CUSTOM_DOC_REF_4	NULL	VARCHAR2 (90)
230	CREATE_DATE	NOT NULL	DATE
240	CREATE_ID	NOT NULL	VARCHAR2 (30)
250	EDI_UPLOAD_IND	NOT NULL	VARCHAR2 (1)

Primary Key

**Table Definition**

Container : CS ReIM 12.0 Version :

<u>Name</u>	<u>Column</u>
PK_IM_PARENT_INVOICE	PARENT_ID

Foreign Keys

IPI\_ICU\_FK

CURRENCY_CODE	references	IM_CURRENCIES.CURRENCY_CODE
Transferable ?	Yes	Update Rule : Restricted
Mandatory ?	Yes	Delete Rule : Restricted

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_PARENT_INVOICE_EDU_UPLD	EDI_UPLOAD_IND IN ('Y','N')
CHK_IM_PARENT_INVOICE_MAN_PAID	MANUALLY_PAID_IND IN ('Y','N')
CHK_IM_PARENT_INVOICE_SPLIT_IN	SPLIT_IND in ('Y','N')

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_PARENT_INVOICE_I1	10	CURRENCY_CODE	NOT UNIQUE

Column Detail

10 PARENT\_ID  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds the system generated number to uniquely identify a parent invoice.

20 SPLIT\_IND  
Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;  
This column indicates if the parent invoice has already been split into child invoices or not. 'Y' - Yes; 'N' - No.

30 ORDER\_NO  
Optional ? :No ; Number (8) ;() ; ; Uppercase ? :No ;  
This column identifies the purchase order this invoice is for.

40 LOCATION  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
This column indicates the location this parent invoice is created for.

50 LOC\_TYPE  
Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

This column holds the location type for the location.

60 SUPPLIER

Optional ? :No ; Varchar2 (10) ;( ) ; ; Uppercase ? :No ;

This column holds the supplier for the invoice.

70 EXT\_DOC\_ID

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column holds the external document id for the invoice from the supplier.

80 TERMS

Optional ? :No ; Varchar2 (15) ;( ) ; ; Uppercase ? :No ;

This column holds the invoice terms.

90 TERMS\_DSCNT\_PCT

Optional ? :No ; Number (12, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the discount percentage based on the invoice terms.

100 DOC\_DATE

Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;

This column holds the date the invoice was created.

110 DUE\_DATE

Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;

This column holds the date the invoice is due for payment.

120 PAYMENT\_METHOD

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds the payment method for the invoice.

130 CURRENCY\_CODE

Optional ? :No ; Varchar2 (3) ;( ) ; ; Uppercase ? :No ;

This column holds the currency for the invoice.

140 EXCHANGE\_RATE

Optional ? :No ; Number (20, 10) ;( ) ; ; Uppercase ? :No ;

This column specifies the exchange rate for the currency code.

150 TOTAL\_COST

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the total cost for the invoice.

160 TOTAL\_QTY

Optional ? :No ; Number (12, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the total invoiced quantity.

170 MANUALLY\_PAID\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column indicates if the invoice has been manually paid or not. 'Y' - Yes, 'N' - No.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

180 FREIGHT\_TYPE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;  
This column indicates the freight payment type for the invoice.

190 CUSTOM\_DOC\_REF\_1

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;  
This column holds the customer document reference.

200 CUSTOM\_DOC\_REF\_2

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;  
This column holds the customer document reference.

210 CUSTOM\_DOC\_REF\_3

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;  
This column holds the customer document reference.

220 CUSTOM\_DOC\_REF\_4

Optional ? :Yes ; Varchar2 (90) ;() ; ; Uppercase ? :No ;  
This column holds the customer document reference.

230 CREATE\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;  
This column holds the date that the parent invoice was entered into the system.

240 CREATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;  
This column holds the user id of the person that created the parent invoice.

250 EDI\_UPLOAD\_IND

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;  
This column holds an indicator that describes whether the parent invoice was  
uploaded via edi. If the value is 'Y', the parent invoice was entered via edi.  
If the indicator is N, the parent invoice was manually entered.



**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

Optional ? :No ; Number (12, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the quantity invoiced

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_PARENT\_INVOICE\_LOCK Alias : IPL  
 Display Title : IM\_PARENT\_INVOICE\_LOCK

Description : This table will be used to create locks on parent invoices. When the a user accesses a parent invoice, a record will be written to this table. Each time a user tries to access a parent invoice, there is a check on this table to ensure that the parent invoice is not in use by another user. When a user finishes using the parent invoice, his lock record will be deleted from this table so that other users can access the parent invoice.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	PARENT_ID	NOT NULL	NUMBER (10)
20	LOCK_DATETIME	NOT NULL	DATE
30	LOCK_CREATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_PARENT_INVOICE_LOCK	PARENT_ID

Foreign Keys

IPL\_IPI\_FK  
 PARENT\_ID references IM\_PARENT\_INVOICE.PARENT\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_PARENT_INVOICE_LOCK_I1	0	LOCK_CREATE_ID	NOT UNIQUE

Column Detail

10 PARENT\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 Parent invoice Id to be locked

**Table Definition**

Container : CS ReIM 12.0

Version :

Column Detail

20 LOCK\_DATETIME

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

Time of lock

30 LOCK\_CREATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

locking user id

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_PARENT\_INVOICE\_VAT Alias : IPV  
Display Title : IM\_PARENT\_INVOICE\_VAT

Description : This table associate parent invoice with its VAT information

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	PARENT_ID	NOT NULL	NUMBER (10)
20	VAT_CODE	NOT NULL	VARCHAR2 (6)
30	VAT_RATE	NOT NULL	NUMBER (20, 10)
40	VAT_BASIS	NOT NULL	NUMBER (20, 4)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_PARENT_INVOICE_VAT	PARENT_ID VAT_CODE

Column Detail

10 PARENT\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
The parent invoice id

20 VAT\_CODE  
Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;  
The VAT code

30 VAT\_RATE  
Optional ? :No ; Number (20, 10) ;( ) ; ; Uppercase ? :No ;  
The VAT rate

40 VAT\_BASIS  
Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;  
The VAT basis



### Table Definition

Container : CS ReIM 12.0      Version :

#### Column Detail

40    VAT\_CODE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

The VAT code

50    VAT\_RATE

Optional ? :No ; Number (20, 10) ;() ; ; Uppercase ? :No ;

The VAT rate



**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_QTY\_DISCREPANCY Alias : IQD  
Display Title : IM\_QTY\_DISCREPANCY

Description : This table will hold quantity discrepancies.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	QTY_DISCREPANCY_ID	NOT NULL	NUMBER (10)
20	DOC_ID	NOT NULL	NUMBER (10)
30	ITEM	NOT NULL	VARCHAR2 (25)
35	DEBIT_MEMO_REASON_CODE	NULL	VARCHAR2 (6)
40	LOCATION	NULL	NUMBER (10)
50	LOC_TYPE	NULL	VARCHAR2 (1)
60	ORDER_NO	NULL	NUMBER (8)
70	SUPPLIER	NOT NULL	NUMBER (10)
80	ROUTING_DATE	NOT NULL	DATE
90	RESOLVE_BY_DATE	NOT NULL	DATE
120	QTY_INVOICED	NOT NULL	NUMBER (12, 4)
160	AP_REVIEWER	NOT NULL	VARCHAR2 (30)
180	DOC_TYPE	NOT NULL	VARCHAR2 (6)
190	RESOLUTION_QTY	NULL	NUMBER (12, 4)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_QTY_DISCREPANCY	QTY_DISCREPANCY_ID

Other Unique Keys

<u>Name</u>	<u>Column</u>
UK_IM_QTY_DISCREPANCY	DOC_ID
	ITEM
	DEBIT_MEMO_REASON_CODE

Column Detail

10	QTY_DISCREPANCY_ID	Optional ? :No ; Number (10) ; ( ) ; ; Uppercase ? :No ;
----	--------------------	--

**Table Definition**

Container : CS ReIM 12.0 Version :

Foreign Keys

## IQD\_IDD\_FK

DOC\_ID references IM\_DOC\_HEAD.DOC\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## IQD\_IRE\_FK

DEBIT\_MEMO\_REASON\_CODE references IM\_REASON\_CODES.REASON\_CODE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? No Delete Rule : Restricted

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_QTY_DISCREPANCY_DEBIT_M	(DEBIT_MEMO_REASON_CODE IS NOT NULL AND DOC_TYPE = 'CRDMEQ') OR (DEBIT_MEMO_REASON_CODE IS NULL AND DOC_TYPE != 'CRDMEQ')
CHK_IM_QTY_DISCREPANCY_DOC_TYP	(DOC_TYPE = 'MRCHI' and LOCATION != NULL and LOC_TYPE != NULL and ORDER_NO != NULL) OR (DOC_TYPE = 'CRDMEQ') OR (DOC_TYPE = 'CRDNT')
CHK_IM_QTY_DISCREPANCY_LOCATIO	(LOCATION IS NULL) OR (LOCATION IS NOT NULL AND LOC_TYPE IS NOT NULL)
CHK_IM_QTY_DISCREPANCY_LOC_TYP	(LOC_TYPE in ('S','W')) OR (LOC_TYPE IS NULL) OR (LOC_TYPE IS NOT NULL AND LOCATION IS NOT NULL)

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_QTY_DISCREPANCY_I1	30	DEBIT_MEMO_REASON_CODE	NOT UNIQUE
IM_QTY_DISCREPANCY_I2	0	ITEM	NOT UNIQUE

Column Detail

This column is used to create a primary key for records on the im\_qty\_discrepancy table. Numbers to populate this field are generated using the sequence IM\_QTY\_DISCREPANCY\_SEQ.

20 DOC\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the unique identifier for the document that the discrepancy refers to.

30 ITEM

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ;

This column holds the item that the discrepancy is for.

35 DEBIT\_MEMO\_REASON\_CODE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the reason code associated with the discrepancy line item.

40 LOCATION

Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the location that the invoice is for.

50 LOC\_TYPE

Optional ? :Yes ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column holds the type of location.

60 ORDER\_NO

Optional ? :Yes ; Number (8) ;() ; ; Uppercase ? :No ;

This column holds the order for the invoice.

70 SUPPLIER

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

This column holds the purchase order's supplier.

80 ROUTING\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

The date when the discrepancy was routed. A discrepancy is routed as soon as it is created.

90 RESOLVE\_BY\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

The date by which the discrepancy must be resolved

120 QTY\_INVOICED

Optional ? :No ; Number (12, 4) ;() ; ; Uppercase ? :No ;

This is the quantity invoiced.

160 AP\_REVIEWER

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This holds the ap\_reviewer for the supplier.

180 DOC\_TYPE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the document type associated with the DOC\_ID.

190 RESOLUTION\_QTY

Optional ? :Yes ; Number (12, 4) ;() ; ; Uppercase ? :No ;

This column will contain the actual quantity specified for this discrepancy to be resolved. When a discrepancy is created, this column will not be populated. This value will be populated and maintained any time a resolution is saved for this discrepancy.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_QTY\_DISCREPANCY\_CNR Alias : IQC  
Display Title : IM\_QTY\_DISCREPANCY\_CNR

Description : This table will associate quantity discrepancy id with credit note request id

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	QTY_DISCREPANCY_ID	NOT NULL	NUMBER (10)
20	CREDIT_NOTE_REQUEST_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_QTY_DISCREPANCY_CNR	QTY_DISCREPANCY_ID CREDIT_NOTE_REQUEST_ID

Foreign Keys

## IQC\_IQD\_FK

QTY_DISCREPANCY_ID	references	IM_QTY_DISCREPANCY.QTY_DISCREPANCY_ID
Transferable ?	Yes	Update Rule : Restricted
Mandatory ?	Yes	Delete Rule : Restricted

Column Detail

10	QTY_DISCREPANCY_ID	Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ; The quantity discrepancy id
20	CREDIT_NOTE_REQUEST_ID	Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ; The credit note request id

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_QTY\_DISCREPANCY\_CNR\_HIST Alias : IQT  
Display Title : IM\_QTY\_DISCREPANCY\_CNR\_HISTDescription : This table records the history of the association between quantity  
discrepancy id and credit note request idVolumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	QTY_DISCREPANCY_ID	NOT NULL	NUMBER (10)
20	CREDIT_NOTE_REQUEST_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_QTY_DISCREPANCY_CNR_HIST	QTY_DISCREPANCY_ID CREDIT_NOTE_REQUEST_ID

Column Detail

10	QTY_DISCREPANCY_ID	Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ; The quantity discrepancy id
20	CREDIT_NOTE_REQUEST_ID	Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ; The credit note request id

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_QTY\_DISCREPANCY\_HIST Alias : IQH  
Display Title : IM\_QTY\_DISCREPANCY\_HIST

Description : This table holds history of quantity discrepancies. This table is written to when discrepancies are resolved. This table is purged when the document/item is purged from the system. This table is not used for any ReIM processing, but can be used for reporting.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	QTY_DISCREPANCY_ID	NOT NULL	NUMBER (10)
20	DOC_ID	NOT NULL	NUMBER (10)
30	ITEM	NOT NULL	VARCHAR2 (25)
35	DEBIT_MEMO_REASON_CODE	NULL	VARCHAR2 (6)
40	LOCATION	NULL	NUMBER (10)
50	LOC_TYPE	NULL	VARCHAR2 (1)
60	ORDER_NO	NULL	NUMBER (8)
70	SUPPLIER	NOT NULL	NUMBER (10)
80	ROUTING_DATE	NOT NULL	DATE
90	RESOLVE_BY_DATE	NOT NULL	DATE
120	QTY_INVOICED	NOT NULL	NUMBER (12, 4)
160	AP_REVIEWER	NOT NULL	VARCHAR2 (30)
170	RESOLUTION_DATE	NOT NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_QTY_DISCREPANCY_HIST	QTY_DISCREPANCY_ID

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_QTY_DISC_HIST_LOC_LOCTY	(location is null and loc_type is null) or (location is not null and loc_type is not null)
CHK_IM_QTY_DISC_HIST_LOC_TYP	LOC_TYPE in ('S','W')

Column Detail

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

10 QTY\_DISCREPANCY\_ID  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
This column uniquely identifies the qty discrepancy.

20 DOC\_ID  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds the unique identifier for the document that the discrepancy refers to.

30 ITEM  
Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
This column holds the item that the discrepancy is for.

35 DEBIT\_MEMO\_REASON\_CODE  
Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;  
This column will indicate the original debit memo reason code for a quantity discrepancy generated from a debit memo reversal.

40 LOCATION  
Optional ? :Yes ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds the location that the invoice is for.

50 LOC\_TYPE  
Optional ? :Yes ; Varchar2 (1) ;() ; ; Uppercase ? :No ;  
This column holds the type of location.

60 ORDER\_NO  
Optional ? :Yes ; Number (8) ;() ; ; Uppercase ? :No ;  
This column holds the order for the invoice.

70 SUPPLIER  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
This column holds the purchase order's supplier.

80 ROUTING\_DATE  
Optional ? :No ; Date ;() ; ; Uppercase ? :No ;  
The date when the discrepancy was routed. A discrepancy is routed as soon as it is created.

90 RESOLVE\_BY\_DATE  
Optional ? :No ; Date ;() ; ; Uppercase ? :No ;  
The date by which the discrepancy must be resolved

120 QTY\_INVOICED  
Optional ? :No ; Number (12, 4) ;() ; ; Uppercase ? :No ;  
This is the quantity invoiced.

160 AP\_REVIEWER  
Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;  
This holds the ap\_reviewer for the supplier.

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

170 RESOLUTION\_DATE

Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;

This column holds the date the qty discrepancy was resolved.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_QTY\_DISCREPANCY\_RECEIPT Alias : IQR  
Display Title : IM\_QTY\_DISCREPANCY\_RECEIPT

Description : This table will hold the receipt items that are associated with the quantity discrepancy for an invoice line.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	QTY_DISCREPANCY_ID	NOT NULL	NUMBER (10)
20	RECEIPT_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_QTY_DISCREPANCY_RECEIPT	QTY_DISCREPANCY_ID RECEIPT_ID

Foreign Keys

## IQR\_IQD\_FK

QTY_DISCREPANCY_ID	references	IM_QTY_DISCREPANCY.QTY_DISCREPANCY_ID
Transferable ?	Yes	Update Rule : Restricted
Mandatory ?	Yes	Delete Rule : Restricted

Column Detail

10	QTY_DISCREPANCY_ID	Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ; This column will identify the quantity discrepancy that this receipt item is associated with.
20	RECEIPT_ID	Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ; This column will identify the receipt that is associated with the quantity discrepancy.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_QTY\_DISCREPANCY\_RECEIPT\_HIS  
 Alias : IQS  
 Display Title : IM\_QTY\_DISCREPANCY\_RECEIPT\_HIS

Description : This column holds the history of quantity discrepancies/receipt combinations. This table is written to when discrepancies are resolved and purged from when the document/item is purged from the system.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	QTY_DISCREPANCY_ID	NOT NULL	NUMBER (10)
20	RECEIPT_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_QTY_DISCREPANCY_RCPT_HIS	QTY_DISCREPANCY_ID RECEIPT_ID

Foreign Keys

IQS\_IQH\_FK

QTY\_DISCREPANCY\_ID references  
 IM\_QTY\_DISCREPANCY\_HIST.QTY\_DISCREPANCY\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Column Detail

10 QTY\_DISCREPANCY\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 This column will identify the quantity discrepancy that this receipt item is associated with.

20 RECEIPT\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 This column will identify the receipt that is associated with the quantity discrepancy.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_QTY\_DISCREPANCY\_ROLE Alias : ITR  
 Display Title : IM\_QTY\_DISCREPANCY\_ROLE

Description : This table holds the business roles for the quantity discrepancy.  
 Unlike cost discrepancies, quantity discrepancies can be routed to multiple user groups.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	QTY_DISCREPANCY_ID	NOT NULL	NUMBER (10)
20	BUSINESS_ROLE_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_QTY_DISCREPANCY_ROLE	QTY_DISCREPANCY_ID BUSINESS_ROLE_ID

Foreign Keys

## ITR\_IBE\_FK

BUSINESS\_ROLE\_ID references IM\_BUSINESS\_ROLES.BUSINESS\_ROLE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## ITR\_IQD\_FK

QTY\_DISCREPANCY\_ID references IM\_QTY\_DISCREPANCY.QTY\_DISCREPANCY\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_QTY_DISCREPANCY_ROLE_I1	0	BUSINESS_ROLE_ID	NOT UNIQUE

Column Detail

10 QTY\_DISCREPANCY\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

### Table Definition

Container : CS ReIM 12.0

Version :

#### Column Detail

This column associates the

20 BUSINESS\_ROLE\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the business role associated with the quantity discrepancy.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_QTY\_DISCREPANCY\_ROLE\_HIST Alias : ITH  
 Display Title : IM\_QTY\_DISCREPANCY\_ROLE

Description : This table holds the business roles for the quantity discrepancy.  
 Unlike cost discrepancies, quantity discrepancies can be routed to multiple user groups.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	QTY_DISCREPANCY_ID	NOT NULL	NUMBER (10)
20	BUSINESS_ROLE_ID	NOT NULL	NUMBER (10)
30	RESOLUTION_DATE	NOT NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_QTY_DISCREPANCY_ROLE_HIS	QTY_DISCREPANCY_ID BUSINESS_ROLE_ID

Foreign Keys

ITH\_IQH\_FK

QTY\_DISCREPANCY\_ID references  
 IM\_QTY\_DISCREPANCY\_HIST.QTY\_DISCREPANCY\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Column Detail

10 QTY\_DISCREPANCY\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 This column associates the

20 BUSINESS\_ROLE\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 This column holds the business role associated with the quantity discrepancy.

30 RESOLUTION\_DATE  
 Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;  
 This column holds the date this discrepancy/role was acted upon.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_RCPT\_ITEM\_POSTING\_INVOICE  
 Alias : IRI  
 Display Title : Im Receipt Item Posting Invoic

Description : Each row on this table represents an invoice that could be tied to an item/receipt.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	SEQ_NO	NOT NULL	NUMBER (10)
20	DOC_ID	NOT NULL	NUMBER (10)
30	STATUS	NULL	VARCHAR2 (1)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_RCPT_ITEM_POSTING_INVOIC	SEQ_NO DOC_ID

Foreign Keys

IRI\_IRP\_FK

SEQ\_NO references IM\_RECEIPT\_ITEM\_POSTING.SEQ\_NO  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_RCIP_STATUS	status in ('M','P')

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_RCPT_ITEM_POSTING_INVOIC_I1	0	DOC_ID	NOT UNIQUE

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

10    SEQ\_NO

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

Generated field that identifies a receipt item matched with an invoice

20    DOC\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

Identifies the invoice number which relates the invoice to the shipment

30    STATUS

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

Identifies if the invoice has been 'M'atched or 'P'osted

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : Alias : IRS  
 IM\_RCPT\_ITEM\_POSTING\_INV\_STAGE Display Title :  
 IM\_RCPT\_ITEM\_POSTING\_INV\_STAGE

Description : Staging table for tracking receipt posting invoice information.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	SEQ_NO	NOT NULL	NUMBER (10)
20	DOC_ID	NOT NULL	NUMBER (10)

Column Detail

10 SEQ\_NO  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 Sequence

20 DOC\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 Invoice matched

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_REASON\_CODES Alias : IRE  
 Display Title : Im Reason Code Maintenance

Description : This table holds the business reason codes and reason code actions associated with business roles. These reason codes are used to describe and act on invoice cost and quantity discrepancies.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
20	REASON_CODE_TYPE	NOT NULL	VARCHAR2 (6)
30	REASON_CODE_ID	NOT NULL	VARCHAR2 (20)
40	REASON_CODE_DESC	NOT NULL	VARCHAR2 (1000)
50	ACTION	NOT NULL	VARCHAR2 (6)
60	COMMENT_REQUIRED_IND	NOT NULL	VARCHAR2 (1)
70	HINT_COMMENT	NULL	VARCHAR2 (2000)
80	DELETE_IND	NOT NULL	VARCHAR2 (1)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_REASON_CODES	REASON_CODE_ID

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IRE_ACTION	ACTION in ('CBC', 'CBQ', 'CMC', 'CMQ', 'RCA', 'RCAS', 'RUA', 'DWO', 'RCD', 'RQD', 'DD', 'SR', 'MR', 'ACDS', 'UIV', 'DMVI', 'DMVF', 'CNRVI', 'CNRVF')
CHK_IRE_COMMENT_REQUIRED_IND	COMMENT_REQUIRED_IND IN ('Y','N')
CHK_IRE_DELETE_IND	DELETE_IND IN ('Y','N')
CHK_IRE_REASON_CODE_ID	REASON_CODE_ID = upper(REASON_CODE_ID)
CHK_IRE_REASON_CODE_TYPE	REASON_CODE_TYPE in ('C', 'Q', 'V', 'CNV','RTV')

Column Detail

20 REASON\_CODE\_TYPE  
 Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

This column holds the type of reason code, 'C'ost discrepancy or 'Q'quantity discrepancy. Valid values are 'C' and 'Q'. This column is mandatory not null

30 REASON\_CODE\_ID

Optional ? :No ; Varchar2 (20) ;( ) ; ; Uppercase ? :No ;

This column holds the user defined reason code ID. A reason code must be unique across all user groups so that it can be mapped to different GL accounts. Reason codes must the upper case character string of not more than 6 characters. This column is mandatory not null

40 REASON\_CODE\_DESC

Optional ? :No ; Varchar2 (1000) ;( ) ; ; Uppercase ? :No ;

This column holds the user-defined description of the reason code. The description must be unique. Reason code descriptions can be mixed case and not more than . This column is mandatory not null.

50 ACTION

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds the action that is associated with the reason code. These actions will be performed when a member of this role acts on the either a cost or quantity discrepancy (depending on the reason\_code\_type). This field is mandatory not null.

Valid values for this field are:

'CBC' - Charge Back Cost. When a cost discrepancy is marked for resolution with a Charge Back Cost, either a debit memo cost or credit note request cost (depending on the im\_supplier\_options.send\_debit\_memo indicator) will be created. If the supplier option is set to yes, a debit memo cost will be sent. If the supplier option is no, a credit note request will be sent.

'CBQ' - Charge Back Quantity. When a cost discrepancy is marked for resolution with a Charge Back Quantity, either a debit memo qty or credit note request qty (depending on the im\_supplier\_options.send\_debit\_memo indicator) will be created and sent to the supplier. If the supplier option is set to yes, a debit memo qty will be sent. If the supplier option is no, a credit note request qty will be sent.

'CMC' - Credit Memo Cost - When a cost discrepancy is marked for resolution with a Credit Memo Cost, a credit memo cost containing the discrepant item will be sent to the supplier.

'CMQ' Credit Memo Qty - When a qty discrepancy is marked for resolution with a Credit Memo Qty, a credit memo qty containing the discrepant item will be sent to the supplier.

'RCD' - Reroute Cost Discrepancy. When a cost discrepancy is rerouted, the system will prompt the user to choose a person to reroute the discrepancy to.

'RQD' - Reroute Quantity Discrepancy. When a quantity discrepancy is rerouted, the system will prompt the user to choose a person to reroute the discrepancy to.

'RCA' - Receiver Cost Adjustment - PO and receipt only. This action creates a record based on the adjusted cost of the receiver and the associated PO (for all locations with same item cost) to match the invoice cost or to another value. This action writes this adjustment record to a staging table, allowing

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

the retailer to create a custom interface to RMS to adjust the shipment/receipt or to create a report to support manual entry of receiver cost adjustments in RMS.

'RCAS' - Receiver Cost Adjustment - PO, receipt and supplier cost. This action is identical to the in addition to the 'Receiver Cost Adjustment - PO and receipt only' except that the supplier cost file in RMS is updated as well.

'RUA' - Receiver Unit Adjustment. This action creates a record from the unit adjustment to match the receiver with associated invoice lines. This action writes this adjustment record to a staging table, allowing the retailer to create a custom interface to RMS to adjust the shipment/receipt, or to write a report to support manual entry of the receiver unit adjustments in RMS.

'DWO' - Discrepancy Write-Off. This action allows the user to stop any further matching activity, export the invoice for payment and create an entry for the unresolved difference (no document data is created; any discrepancies are written-off).

'DD' - Deny dispute. When the action type is deny dispute, Retek Invoice Matching prompt will create a document that disputes there is a discrepancy.

'SR' - Split Receipt. This action allows the user to split the invoice into multiple receipts. The user may then match the invoice to the newly created 'sub-receipt' (extract of the original receipt). The remaining sub-receipt(s) are in unmatched status and available for matching through the auto-match and manual match processes.

'MR' - Match to Receipt. This action allows the reviewer to directly match the invoice with the newly created receipt, resolving or partially resolving the discrepancy.

'ACDS' - Approve Credit in Disputed Status. This action updates the line status on a credit memo from 'disputed' to 'approved'. There is no document (the user may create a document from the record posted to the table). Approved credit memo lines will post to the financial system once each line has been resolved from 'disputed' status.

60 COMMENT\_REQUIRED\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column indicates whether or not an action requires a comments.

70 HINT\_COMMENT

Optional ? :Yes ; Varchar2 (2000) ;( ) ; ; Uppercase ? :No ;

This column will be used as a hint for the given reason code.

80 DELETE\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column is used to purge reason codes marked for delete. This column is checked when running the batch purge program. If that reason code record is marked for deletion than that reason code will not be displayed in Reason Code Maintenance. If the user checks a reason code to be deleted that record should be set to be deleted('Y') on the IM\_REASON\_CODES table.



**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_RECEIPT\_ITEM\_POSTING\_STAGE Alias : IRO  
 Display Title : IM\_RECEIPT\_ITEM\_POSTING\_STAGE

Description : Staging table for reports on receipt item posting.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.</u>	<u>Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10		SEQ_NO	NOT NULL	NUMBER (10)
20		RECEIPT_ID	NOT NULL	NUMBER (10)
30		ITEM_ID	NOT NULL	VARCHAR2 (25)
40		QTY_POSTED	NOT NULL	NUMBER (20, 4)
50		CREATE_DATE	NOT NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_RECEIPT_ITEM_POSTING_STA	SEQ_NO

Column Detail

10 SEQ\_NO  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 Sequence

20 RECEIPT\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 Receipt being tracked

30 ITEM\_ID  
 Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;  
 Item being tracked

40 QTY\_POSTED  
 Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;  
 Quantity already posted to financials

50 CREATE\_DATE  
 Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;  
 Date record created

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_RECEIPT\_LOCK Alias : IRL  
Display Title : IM\_RECEIPT\_LOCK

Description : This table holds records that represent receipts that are currently locked by another process or user. When a user or process chooses to edit a receipt record (or any child of a receipt record), a record will be written to this table and committed. When the user is done editing the receipt, the lock record will be deleted. Before a user or process is able to edit a record, there will be a check to ensure that a record for the receipt does not exist on this table.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	RECEIPT_ID	NOT NULL	NUMBER (10)
20	LOCK_DATETIME	NOT NULL	DATE
30	LOCK_CREATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_RECEIPT_LOCK	RECEIPT_ID

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_RECEIPT_LOCK_I1	0	LOCK_CREATE_ID	NOT UNIQUE

Column Detail

10 RECEIPT\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds the internal ID of the receipts that are locked.

20 LOCK\_DATETIME  
Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;  
This column holds the date and time that the lock was created.

30 LOCK\_CREATE\_ID  
Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;  
This column holds the ID of the user that has locked the receipt.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_RECEIVER\_COST\_ADJUST Alias : IRC  
Display Title : IM\_RECEIVER\_COST\_ADJUST

Description : This table holds the records of discrepancy resolution actions that require a receiver cost adjustments. Records will be written to this table when an invoice cost discrepancy is resolved by a reason code action of receiver cost adjust. The expectation is that the client will write a program that will use the records to adjust order costs and then purge them.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	ORDER_NO	NOT NULL	NUMBER (8)
20	ITEM	NOT NULL	VARCHAR2 (25)
30	LOCATION	NOT NULL	NUMBER (10)
40	SUPPLIER	NOT NULL	NUMBER (10)
50	ADJUSTED_UNIT_COST	NOT NULL	NUMBER (20, 4)
60	CURRENCY_CODE	NOT NULL	VARCHAR2 (3)
70	COMMENTS	NULL	VARCHAR2 (2000)
80	TYPE	NOT NULL	VARCHAR2 (4)
90	REASON_CODE	NOT NULL	VARCHAR2 (6)
100	USER_ID	NOT NULL	VARCHAR2 (30)
110	SHIPMENT	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_RECEIVER_COST_ADJUST	ORDER_NO ITEM LOCATION

Column Detail

10 ORDER\_NO  
Optional ? :No ; Number (8) ;( ) ; ; Uppercase ? :No ;  
The order number for the cost change

20 ITEM  
Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Foreign Keys

## IRC\_ICU\_FK

CURRENCY\_CODE references IM\_CURRENCIES.CURRENCY\_CODE  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## IRC\_IRE\_FK

REASON\_CODE references IM\_REASON\_CODES.REASON\_CODE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_RCVR_COST_ADJ_TYPE	TYPE IN ('POR', 'PORS')

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_RECEIVER_COST_ADJUST_I1	10	CURRENCY_CODE	NOT UNIQUE
IM_RECEIVER_COST_ADJUST_I2	30	REASON_CODE	NOT UNIQUE

Column Detail

The item id for the cost change for the specified order-location

30 LOCATION  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 The location on the order for which the item's unit cost will be changed

40 SUPPLIER  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 The supplier associated with the order

50 ADJUSTED\_UNIT\_COST  
 Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;  
 The updated unit cost amount that should be reflected in the merchandising system.

60 CURRENCY\_CODE  
 Optional ? :No ; Varchar2 (3) ;( ) ; ; Uppercase ? :No ;  
 This column holds the currency code associated with the document. It should be the same as the order and invoice currency.

70 COMMENTS

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :Yes ; Varchar2 (2000) ;() ; ; Uppercase ? :No ;

This column holds comments the user may enter when resolving the discrepancy

80 TYPE

Optional ? :No ; Varchar2 (4) ;() ; ; Uppercase ? :No ;

The column holds the type of receiver cost adjustment.

Valid values include:

'POR' - PO and Receipt Only

'PORS'- PO, Receipt, and Supplier cost

90 REASON\_CODE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

The column holds the reason code of the discrepancy resolution.

100 USER\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

The column holds the user id requesting the cost adjustment for the discrepancy resolution.

110 SHIPMENT

Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;

id of the receipt that caused the adjustment

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_RECEIVER\_UNIT\_ADJUST Alias : IRU  
 Display Title : IM\_RECEIVER\_UNIT\_ADJUST

Description : This table holds the records of discrepancy resolution actions that require a receiver unit adjustments. Records will be written to this table when an invoice quantity discrepancy is resolved by a reason code action of receiver unit adjust. The expectation is that the client will write a program that will use the records and then purge them.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	SHIPMENT	NOT NULL	NUMBER (10)
20	ITEM	NOT NULL	VARCHAR2 (25)
25	SEQ_NO	NOT NULL	NUMBER (10)
30	ADJUSTED_ITEM_QTY	NOT NULL	NUMBER (12, 4)
40	COMMENTS	NULL	VARCHAR2 (2000)
50	REASON_CODE	NOT NULL	VARCHAR2 (6)
60	USER_ID	NOT NULL	VARCHAR2 (30)
70	LOCATION	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_RECEIVER_UNIT_ADJUST	SHIPMENT ITEM SEQ_NO

Foreign Keys

IRU\_IRE\_FK

REASON_CODE	references	IM_REASON_CODES.REASON_CODE_ID
Transferable ?	Yes	Update Rule : Restricted
Mandatory ?	Yes	Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_RECEIVER_UNIT_ADJUST_I1	30	REASON_CODE	NOT UNIQUE

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

10 SHIPMENT  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
The receipt shipment id of the item quantity change.

20 ITEM  
Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ;  
The item id that the quantity change applies to for the specified shipment

25 SEQ\_NO  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
the sequence number

30 ADJUSTED\_ITEM\_QTY  
Optional ? :No ; Number (12, 4) ;() ; ; Uppercase ? :No ;  
The new item quantity that should be applied to the merchandising system.

40 COMMENTS  
Optional ? :Yes ; Varchar2 (2000) ;() ; ; Uppercase ? :No ;  
This column holds comments the user may enter when resolving the discrepancy

50 REASON\_CODE  
Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;  
The column holds the reason code of the discrepancy resolution.

60 USER\_ID  
Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;  
The column holds the user id requesting the unit adjustment for the discrepancy resolution

70 LOCATION  
Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ;  
The column will hold the to location of the shipment

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_RESOLUTION\_ACTION Alias : IRA  
Display Title : IM\_RESOLUTION\_ACTION

Description : This table holds records of actions that need to be taken to resolve quantity and cost discrepancies. Records will be written to this table by the online resolutions screens when the action requires a new type of document to be created. Records will be deleted once the document associated with the action is created.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	ITEM	NOT NULL	VARCHAR2 (25)
30	REASON_CODE	NOT NULL	VARCHAR2 (6)
40	ACTION	NOT NULL	VARCHAR2 (6)
50	QUANTITY	NULL	NUMBER (12, 4)
60	UNIT_COST	NULL	NUMBER (20, 4)
70	EXTENDED_COST	NULL	NUMBER (20, 4)
80	STATUS	NOT NULL	VARCHAR2 (1)
90	SHIPMENT	NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_RESOLUTION_ACTION	DOC_ID ITEM REASON_CODE

Column Detail

10 DOC\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds the document to which this resolution action belongs.

20 ITEM  
Optional ? :No ; Varchar2 (25) ;( ) ; ; Uppercase ? :No ;  
This column holds the transaction level item that is discrepant on the document or order. Transaction level item means that the item is managed at this level in the merchandising system. For RMS 9, this could be either a pack, fashion

**Table Definition**

Container : CS ReIM 12.0 Version :

Foreign Keys

## IRA\_IDD\_FK

DOC\_ID references IM\_DOC\_HEAD.DOC\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## IRA\_IRE\_FK

REASON\_CODE references IM\_REASON\_CODES.REASON\_CODE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_RESOL_ACTION_ACTION	(ACTION in ('CBC', 'CBQ', 'CMC', 'CMQ', 'RCA', 'RCAS', 'DWO', 'RCD', 'RQD', 'SR', 'MR', 'UIV', 'DMVI', 'DMVF', 'CNRVF', 'CNRVI')) OR (ACTION = 'RUA' and SHIPMENT IS NOT NULL)
CHK_IM_RESOL_ACTION_STATUS	STATUS IN ('U', 'R')

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_RESOLUTION_ACTION_I1	30	REASON_CODE	NOT UNIQUE

Column Detail

sku or staple sku, but this could not be a fashion style. For RMS 10, this must be a transaction level. This column is mandatory not null.

## 30 REASON\_CODE

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds the user defined reason code ID. A reason code must be unique across all user groups so that it can be mapped to different GL accounts. Reason codes must the upper case character string of not more than 6 characters. This column is mandatory not null

## 40 ACTION

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds the action that is associated with the reason code. These actions will be performed when a member of this role acts on the either a cost or quantity discrepancy (depending on the reason\_code\_type). This field is mandator

## 50 QUANTITY

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :Yes ; Number (12, 4) ;( ) ; ; Uppercase ? :No ;

This column will hold the adjustment quantity for the specified reason code.

60 UNIT\_COST

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

The column holds the unit cost difference or the new unit cost if action is a receiver cost adjustment.

70 EXTENDED\_COST

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column will hold the extended total cost adjustment for the resolution reason. Extended cost means the cost adjustment amount times the quantity on the document or order

80 STATUS

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column will hold the status of the record. Valid values for this field are "rolled-up" and "unrolled". A record is "rolled-up" once the action has been done. It is written to the table in "unrolled" status.

90 SHIPMENT

Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the receipt when it is associated with a discrepancy action of receiver adjustment.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_REVERSAL\_RESOLUTION\_ACTION Alias : IRT  
 Display Title : IM\_REVERSAL\_RESOLUTION\_ACTION

Description : This table will hold the resolution actions for a disputed credit memo that is created as a reversal to a debit memo.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DOC_ID	NOT NULL	NUMBER (10)
20	ITEM	NOT NULL	VARCHAR2 (25)
30	REASON_CODE	NOT NULL	VARCHAR2 (6)
40	DEBIT_REASON_CODE	NOT NULL	VARCHAR2 (6)
45	TYPE	NOT NULL	VARCHAR2 (1)
50	ACTION	NOT NULL	VARCHAR2 (6)
60	QUANTITY	NOT NULL	NUMBER (12, 4)
70	UNIT_COST	NOT NULL	NUMBER (20, 4)
80	EXTENDED_COST	NOT NULL	NUMBER (20, 4)
90	STATUS	NOT NULL	VARCHAR2 (1)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_REVERSAL_RESOLUTION_ACTI	DOC_ID ITEM REASON_CODE DEBIT_REASON_CODE

Foreign Keys

## IRT\_IDD\_FK

DOC\_ID references IM\_DOC\_HEAD.DOC\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## IRT\_IRE\_FK2

DEBIT\_REASON\_CODE references IM\_REASON\_CODES.REASON\_CODE\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

**Table Definition**

Container : CS ReIM 12.0

Version :

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_REV_RES_ACTION_ACTION	ACTION IN ('DD', 'ACDS')
CHK_IM_REV_RES_ACTION_STATUS	STATUS IN ('U','R')
CHK_IM_REV_RES_ACTION_TYPE	TYPE in ('C','Q')

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_REVERSAL_RESOLUT_ACTION_I1	0	REASON_CODE	NOT UNIQUE
IM_REVERSAL_RESOLUT_ACTION_I2	0	DEBIT_REASON_CODE	NOT UNIQUE

Column Detail

10	DOC_ID	Optional ? :No ; Number (10) ;() ; ; Uppercase ? :No ; This column uniquely references an existing document.
20	ITEM	Optional ? :No ; Varchar2 (25) ;() ; ; Uppercase ? :No ; This column uniquely references a document item.
30	REASON_CODE	Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ; This column identifies the reason code associated with the approval or denial of the disputed credit memo.
40	DEBIT_REASON_CODE	Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ; This column identifies the reason code associated with the original debit memo for which this credit memo is created as a reversal.
45	TYPE	Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ; This indicates if the resolution actions is used to resolve a disputed credit memo cost or credit memo quantity. 'C' - Cost; 'Q' - Quantity.
50	ACTION	Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ; This column identifies the action taken to resolve a disputed credit memo line. Valid values are: 'DD' - Deny Dispute; 'ACDS' - Approve Credit in Disputed Status.
60	QUANTITY	Optional ? :No ; Number (12, 4) ;() ; ; Uppercase ? :No ; This column defines the amount of quantity that is resolved for the disputed

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

credit memo line. It's only valid for a disputed credit memo quantity.

70    UNIT\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column identifies the amount of unit cost that is resolved for the disputed credit memo line. It is only valid for a disputed credit memo cost.

80    EXTENDED\_COST

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the extend cost that is resolved for the disputed credit memo line.

90    STATUS

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column indicates if the resolution action for a disputed credit memo is rolled up or not. 'U' - Unrolled; 'R' - Rolled.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_SUMMARY\_MATCH\_HISTORY Alias : IMS  
Display Title : IM\_SUMMARY\_MATCH\_HISTORY

Description : This table holds the result of matching.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	MATCH_ID	NOT NULL	NUMBER (10)
20	AUTO_MATCHED	NOT NULL	VARCHAR2 (1)
30	EXACT_MATCH	NOT NULL	VARCHAR2 (1)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_SUMMARY_MATCH_HISTORY	MATCH_ID

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_SUM_MTCH_HIST_AUTO_MAT	AUTO_MATCHED IN ('Y','N')
CHK_IM_SUM_MTCH_HIST_EXACT_MAT	EXACT_MATCH IN ('Y','N')

Column Detail

10 MATCH\_ID  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds a system generated number for matching.

20 AUTO\_MATCHED  
Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;  
This column indicates whether the match was obtained automatically by the system or manually.

30 EXACT\_MATCH  
Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;  
This column indicates whether the match was an exact match or whether it was not exact but within tolerance.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_SUMMARY\_MATCH\_INVC\_HISTORY Alias : IIR  
 Display Title : IM\_SUMMARY\_MATCH\_INVC\_HISTORY

Description : This table will hold the match results for invoices.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	MATCH_ID	NOT NULL	NUMBER (10)
20	INVOICE_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_SUMMARY_MATCH_INVC_HIST	MATCH_ID INVOICE_ID

Foreign Keys

## IIR\_IDD\_FK

INVOICE\_ID references IM\_DOC\_HEAD.DOC\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

## IIR\_IMS\_FK

MATCH\_ID references IM\_SUMMARY\_MATCH\_HISTORY.MATCH\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_SUMMARY_MATCH_INVC_HIST_I1	10	INVOICE_ID	NOT UNIQUE

Column Detail

10 MATCH\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 This column references the match group this invoice is part of.

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

20    INVOICE\_ID

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column references the invoice that is matched in the group.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_SUMMARY\_MATCH\_RCPT\_HISTORY Alias : IRR  
 Display Title : IM\_SUMMARY\_MATCH\_RCPT\_HISTORY

Description : This table will hold the matching results for receipts.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	MATCH_ID	NOT NULL	NUMBER (10)
20	RECEIPT_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_SUMMARY_MATCH_RCPT_HIST	MATCH_ID RECEIPT_ID

Foreign Keys

IRR\_IMS\_FK

MATCH\_ID references IM\_SUMMARY\_MATCH\_HISTORY.MATCH\_ID  
 Transferable ? Yes Update Rule : Restricted  
 Mandatory ? Yes Delete Rule : Restricted

Column Detail

10 MATCH\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 This column references the matching group this receipt is part of.

20 RECEIPT\_ID  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 This column references the receipt that is matched.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_SUPPLIER\_GROUPS Alias : ISG  
Display Title : IM\_SUPPLIER\_GROUPS

Description : This table defines supplier groups and their attributes

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	GROUP_ID	NOT NULL	NUMBER (10)
20	TOTAL_QTY_REQUIRED_IND	NOT NULL	VARCHAR2 (1)
30	MATCH_TOTAL_QTY_IND	NOT NULL	VARCHAR2 (1)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_SUPPLIER_GROUPS	GROUP_ID

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_SUPP_GRP_MTCH_TOT_QT_IN	MATCH_TOTAL_QTY_IND in ('Y','N')
CHK_IM_SUPP_GRP_TOT_QT_REQ_IND	TOTAL_QTY_REQUIRED_IND in ('Y','N')

Column Detail

10	GROUP_ID	Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ; The group id
20	TOTAL_QTY_REQUIRED_IND	Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ; The indicator of whether total quantity is required
30	MATCH_TOTAL_QTY_IND	Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ; The indicator of whether match total quantity is required

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_SUPPLIER\_GROUP\_MEMBERS Alias : ISM  
Display Title : IM\_SUPPLIER\_GROUP\_MEMBERS

Description : This table defines supplier as member of supplier group

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	GROUP_ID	NOT NULL	NUMBER (10)
20	SUPPLIER_ID	NOT NULL	NUMBER (10)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_SUPPLIER_GROUP_MEMBERS	GROUP_ID SUPPLIER_ID

Column Detail

10	GROUP_ID	Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ; The supplier group id
20	SUPPLIER_ID	Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ; The supplier id

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_SUPPLIER\_OPTIONS Alias : ISN  
 Display Title : Im Supplier Options

Description : This table holds the supplier options that control supplier level configurable options within Retek Invoice Matching. There should be only one row per supplier in this table. Data on this table should be maintained only after serious consideration of how the change will affect the company's business practice and accounting.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	SUPPLIER	NOT NULL	NUMBER (10)
20	SEND_DEBIT_MEMO	NOT NULL	VARCHAR2 (6)
70	MANUALLY_PAID_IND	NOT NULL	VARCHAR2 (1)
80	USE_INVOICE_TERMS_IND	NOT NULL	VARCHAR2 (1)
90	ROG_DATE_ALLOWED_IND	NOT NULL	VARCHAR2 (1)
120	AP_REVIEWER	NOT NULL	VARCHAR2 (30)
130	CLOSE_OPEN_SHIPMENT_DAYS	NULL	NUMBER (3)
150	MATCH_RCPTS_OTHER_SUPPS_IND	NOT NULL	VARCHAR2 (1)
170	QTY_DISC_DAY_BEFORE_RTE	NOT NULL	NUMBER (3)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_SUPPLIER_OPTIONS	SUPPLIER

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_SUP_OPT_CLOSE_OPEN_SHIP	CLOSE_OPEN_SHIPMENT_DAYS between 0 and 999
CHK_IM_SUP_OPT_MANUAL_PAID_IND	MANUALLY_PAID_IND in ('Y', 'N')
CHK_IM_SUP_OPT_MTCH_RCPT_OTHER	MATCH_RCPTS_OTHER_SUPPS_IND in ('Y','N')
CHK_IM_SUP_OPT_QTY_DISC_DAY_BE	QTY_DISC_DAY_BEFORE_RTE BETWEEN 0 AND 999
CHK_IM_SUP_OPT_ROG_DATE_ALLOW	ROG_DATE_ALLOWED_IND in ('Y', 'N')
CHK_IM_SUP_OPT_SEND_DEBIT_MEMO	SEND_DEBIT_MEMO in ('A', 'L', 'N')
CHK_IM_SUP_OPT_USE_INVC_TERMS	USE_INVOICE_TERMS_IND in ('Y', 'N')

**Table Definition**

Container : CS ReIM 12.0 Version :

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_SUPPLIER_OPTIONS_I1	0	AP_REVIEWER	NOT UNIQUE

Column Detail

10 SUPPLIER

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the ID of the supplier whose Retek Invoice Matching options are being defined. This field is mandatory not null.

20 SEND\_DEBIT\_MEMO

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column determines the type of document to send to the supplier when a resolution document is automatically being created to resolve an invoice discrepancy (invoice amount > receipt amount). 'Always' indicates the system should always create debit memos for this vendor to resolved invoice discrepancies. 'Never' indicates the system should never send debit memos for this vendor to resolve invoice discrepancies (credit note requests will be sent instead). 'Only when Credit Note is Late' indicates that debit memo's should be sent only after a credit note request due date has passed. Valid values for this column are 'A' - Always, 'L' - Only when Credit Note is Late' and 'N' - Never. This field is mandatory not null.

70 MANUALLY\_PAID\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

The column will indicate whether the supplier's invoices are manually paid. Valid values include 'Y' yes and 'N' no

80 USE\_INVOICE\_TERMS\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column allows the retailer to indicate that this supplier always requires the invoice terms to be used. 'Y'es indicates the invoice terms must always be used. 'N'o indicates that terms other than the invoice terms can be used (e.g. PO terms, receipt of goods (ROG) terms, etc.). If this column is 'Y'es, the 'Best Terms' calculation will always produce the invoice terms. If this column is 'N'o, the best terms calculation will consider all terms to find the most cost effective method of dealing with the supplier on a particular invoice. Valid values for this column are 'Y' and 'N'. This field is mandatory not null.

90 ROG\_DATE\_ALLOWED\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column allows the retailer to indicate that this supplier allows the Receipt-of-Goods (ROG) date to be used when determining the best terms for an invoice. 'Y'es indicates the supplier allows the use to the ROG to determine the best terms date for an invoice. 'N'o indicates the supplier does not allow the ROGdate to be used. If this column is 'Y'es, the 'Best Terms' calculation can use the ROG date for the final terms if ROG date terms are better than the invoice date terms. If this column is 'N'o, the best terms calculation must use the invoice date terms. Valid values for this column are 'Y' and 'N'. This field is mandatory not null.

120 AP\_REVIEWER

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column allows the retailer to indicate which accounts payable employee will be the default reviewer for this supplier's invoices. This column can hold the ID of any user with permissions to access Retek Invoice Matching. These users will be defined on the im\_business\_role\_member table. This field is mandatory not null.

130 CLOSE\_OPEN\_SHIPMENT\_DAYS

Optional ? :Yes ; Number (3) ;( ) ; ; Uppercase ? :No ;

This column holds the number of days that a shipment from this supplier can remain in "Ready for Match" status before it is automatically closed by the Retek Invoice Match close open shipment batch process. If a value is not defined for this supplier, the system level close\_open\_ship\_days (as defined on the im\_systems\_option table) will be used by the system. Valid values for this field are non-negative, whole numbers up to three digits in length. This field can be left null.

150 MATCH\_RCPTS\_OTHER\_SUPPS\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column indicates whether receipts can be matched to other suppliers. Valid values for this field are 'Y' and 'N'. This field is mandatory not null.

170 QTY\_DISC\_DAY\_BEFORE\_RTE

Optional ? :No ; Number (3) ;( ) ; ; Uppercase ? :No ;

This field is used in supplier options details page.

**Table Definition**

Container : CS ReIM 12.0      Version :

Table Name : IM\_SUPPLIER\_OPTIONS\_LOCK      Alias : ISL  
Display Title : IM\_SUPPLIER\_OPTIONS\_LOCKDescription : Holds a row for every supplier whose options are locked for  
maintenance by a certain userVolumes

Start Rows :                      End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	SUPPLIER	NOT NULL	NUMBER (10)
20	LOCK_DATETIME	NOT NULL	DATE
30	LOCK_CREATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_SUPPLIER_OPTIONS_LOCK	SUPPLIER

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_SUPPLIER_OPTIONS_LOCK_I1	0	LOCK_CREATE_ID	NOT UNIQUE

Column Detail

10	SUPPLIER	Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ; Supplier ID for which the invoice matching options are locked by the lock_create_id
20	LOCK_DATETIME	Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ; Date and time of lock
30	LOCK_CREATE_ID	Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ; ID of user that created the lock

**Table Definition**

Container : CS ReIM 12.0      Version :

Table Name : IM\_SYSTEM\_OPTIONS      Alias : ISO  
Display Title : Im Sytem Options

Description : This table will hold the system options that control the configurable options within Retek Invoice Matching. There should be only one row on this table. This table is populated during system installation. Data on this table should be maintained after s

Volumes

Start Rows :      End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
50	DEBIT_MEMO_SEND_DAYS	NOT NULL	NUMBER (3)
70	CLOSE_OPEN_RECEIPT_DAYS	NOT NULL	NUMBER (3)
80	COST_RESOLUTION_DUE_DAYS	NOT NULL	NUMBER (3)
90	QTY_RESOLUTION_DUE_DAYS	NOT NULL	NUMBER (3)
100	DOC_HIST_DAYS	NOT NULL	NUMBER (3)
110	DEBIT_MEMO_PREFIX_COST	NOT NULL	VARCHAR2 (30)
120	DEBIT_MEMO_PREFIX_QTY	NOT NULL	VARCHAR2 (30)
130	DEBIT_MEMO_PREFIX_VAT	NOT NULL	VARCHAR2 (30)
150	CREDIT_MEMO_PREFIX_COST	NOT NULL	VARCHAR2 (30)
160	CREDIT_MEMO_PREFIX_QTY	NOT NULL	VARCHAR2 (30)
190	CREDIT_NOTE_REQ_PREFIX_COST	NOT NULL	VARCHAR2 (30)
200	CREDIT_NOTE_REQ_PREFIX_QTY	NOT NULL	VARCHAR2 (30)
210	CREDIT_NOTE_REQ_PREFIX_VAT	NOT NULL	VARCHAR2 (30)
220	POST_DATED_DOC_DAYS	NOT NULL	NUMBER (3)
250	MAX_TOLERANCE_PCT	NOT NULL	NUMBER (7, 4)
260	DAYS_BEFORE_DUE_DATE	NOT NULL	NUMBER (3)
270	DEFAULT_PAY_NOW_TERMS	NOT NULL	VARCHAR2 (15)
280	VAT_IND	NOT NULL	VARCHAR2 (1)
290	CALC_TOLERANCE	NOT NULL	NUMBER (7, 4)
300	VAT_VALIDATION_TYPE	NOT NULL	VARCHAR2 (1)
310	VAT_DOCUMENT_CREATION_LVL	NOT NULL	VARCHAR2 (12)
330	DEFAULT_VAT_HEADER	NOT NULL	VARCHAR2 (1)
340	VAT_RESOLUTION_DUE_DAYS	NOT NULL	NUMBER (3)
350	CALC_TOLERANCE_IND	NOT NULL	VARCHAR2 (1)

Column Detail

**Table Definition**

Container : CS ReIM 12.0

Version :

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_SYS_OPT_CALC_TOLERA_IND	CALC_TOLERANCE_IND in('P','A')
CHK_IM_SYS_OPT_CLOSE_OPEN_REC	CLOSE_OPEN_RECEIPT_DAYS between 0 and 999
CHK_IM_SYS_OPT_COST_RESOLUTION	COST_RESOLUTION_DUE_DAYS between 0 and 999
CHK_IM_SYS_OPT_CRE_MEM_PRE_COS	CREDIT_MEMO_PREFIX_COST = upper(CREDIT_MEMO_PREFIX_COST)
CHK_IM_SYS_OPT_CRE_MEM_PRE_QTY	CREDIT_MEMO_PREFIX_QTY = upper(CREDIT_MEMO_PREFIX_QTY)
CHK_IM_SYS_OPT_DEBIT_MEMO_SEND	DEBIT_MEMO_SEND_DAYS between 0 and 999
CHK_IM_SYS_OPT_DEB_MEM_PRE_COS	DEBIT_MEMO_PREFIX_COST = upper(DEBIT_MEMO_PREFIX_COST)
CHK_IM_SYS_OPT_DEB_MEM_PRE_QTY	DEBIT_MEMO_PREFIX_QTY = upper(DEBIT_MEMO_PREFIX_QTY)
CHK_IM_SYS_OPT_DFAULT_VAT_HEAD	DEFAULT_VAT_HEADER in ('Y','N')
CHK_IM_SYS_OPT_DOC_HIST_DAYS	DOC_HIST_DAYS between 0 and 999
CHK_IM_SYS_OPT_QTY_RESOLUTION	QTY_RESOLUTION_DUE_DAYS between 0 and 999
CHK_IM_SYS_OPT_VAT_DOC_CR_LVL	VAT_DOCUMENT_CREATION_LVL in ( 'ITEM', 'FULL_INVOICE' )
CHK_IM_SYS_OPT_VAT_IND	VAT_IND in ('Y','N')
CHK_IM_SYS_OPT_VAT_VALID_TYPE	vat_validation_type in ('I','S','R')

Column Detail

50 DEBIT\_MEMO\_SEND\_DAYS

Optional ? :No ; Number (3) ;( ) ; ; Uppercase ? :No ;

This column holds the number of days prior to the due date on an invoice that a debit memo should be sent if a credit note has not yet been received. This is applied to all suppliers for which the "Only When Credit Memo is Late" option is selected. Valid values for this column are non-negative, whole numbers up to three digits in length. This field is mandatory not null.

70 CLOSE\_OPEN\_RECEIPT\_DAYS

Optional ? :No ; Number (3) ;( ) ; ; Uppercase ? :No ;

This column holds the number of days that a shipment can remain in "Ready for Match" status before it is automatically closed by Retek Invoice Match. Valid values for this field are non-negative, whole numbers up to three digits in length. This field is mandatory not null.

80 COST\_RESOLUTION\_DUE\_DAYS

Optional ? :No ; Number (3) ;( ) ; ; Uppercase ? :No ;

This column holds the number of days that a Cost Resolution can stay outstanding from when it was routed for review to when it is due. Valid values for this field are non-negative, whole numbers up to three digits in length. This field is mandatory not null.

90 QTY\_RESOLUTION\_DUE\_DAYS

Optional ? :No ; Number (3) ;( ) ; ; Uppercase ? :No ;

This column holds the number of days used to calculate the 'resolve by' date for a qty. discrepancy that gets routed for review. Valid values for this

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

field are non-negative, whole numbers up to three digits in length. This field is mandatory not null.

100 DOC\_HIST\_DAYS

Optional ? :No ; Number (3) ;( ) ; ; Uppercase ? :No ;

This column contains the number of days that matched/posted invoices should be held in the system before they are purged. Valid values for this column are non-negative, whole numbers up to three digits in length. This field is mandatory not null.

110 DEBIT\_MEMO\_PREFIX\_COST

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column holds the prefix that indicates a document is a debit memo due to cost. When an automatic debit memo is created to resolve a price discrepancy this value will be concatenated to the beginning of the invoice's supplier invoice number. This field must be an upper case character string. This field is mandatory not null.

120 DEBIT\_MEMO\_PREFIX\_QTY

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column holds the prefix that indicates a document is a debit memo due to quantity. When an automatic debit memo is created to resolve a quantity discrepancy this value will be concatenated to the beginning of the invoice's supplier invoice number. This field must be an upper case character string. This field is mandatory not null.

130 DEBIT\_MEMO\_PREFIX\_VAT

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

150 CREDIT\_MEMO\_PREFIX\_COST

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column holds the prefix that indicates a document is a credit memo due to cost. This column holds the prefix that indicates a credit memo. When an automatic credit memo is created to resolve a cost discrepancy this value should be concatenated to the beginning of the invoice's supplier invoice number. This field must be an upper case character string. This field is mandatory not null.

160 CREDIT\_MEMO\_PREFIX\_QTY

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column holds the prefix that indicates a document is a credit memo due to quantity. When an automatic credit memo is created to resolve a quantity discrepancy this value should be concatenated to the beginning of the invoice's supplier invoice number. This field must be an upper case character string. This field is mandatory not null.

190 CREDIT\_NOTE\_REQ\_PREFIX\_COST

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column holds the prefix that indicates a document is a credit note request due to cost. When an automatic credit note request is created to resolve a cost discrepancy this value should be concatenated to the beginning of the invoice's supplier invoice number. This field must be an upper case character string. This field is mandatory not null.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

200 CREDIT\_NOTE\_REQ\_PREFIX\_QTY

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the prefix that indicates a document is a credit note request due to quantity. When an automatic credit note request is created to resolve a quantity discrepancy this value should be concatenated to the beginning of the invoice's supplier invoice number. This field must be an upper case character string. This field is mandatory not null.

210 CREDIT\_NOTE\_REQ\_PREFIX\_VAT

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

220 POST\_DATED\_DOC\_DAYS

Optional ? :No ; Number (3) ;() ; ; Uppercase ? :No ;

This column contains the number of days that a document can be post dated. This column is mandatory not null and must be a whole number.

250 MAX\_TOLERANCE\_PCT

Optional ? :No ; Number (7, 4) ;() ; ; Uppercase ? :No ;

Determines the maximum tolerance that can be entered on the DOCUMENT MATCHING TOLERANCE MATCHING DETAIL screen.

260 DAYS\_BEFORE\_DUE\_DATE

Optional ? :No ; Number (3) ;() ; ; Uppercase ? :No ;

This parameter will indicate the maximum number of days before the invoice due date that any discrepancies for that invoice should be routed.

270 DEFAULT\_PAY\_NOW\_TERMS

Optional ? :No ; Varchar2 (15) ;() ; ; Uppercase ? :No ;

This column holds the term id that is defaulted on resolution documents. In the document creation dialog, this term, and its discount percentage and due days are defaulted onto new resolution documents.

280 VAT\_IND

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

The VAT indicator

290 CALC\_TOLERANCE

Optional ? :No ; Number (7, 4) ;() ; ; Uppercase ? :No ;

The VAT tolerance percentage

300 VAT\_VALIDATION\_TYPE

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

Valid Values: Always Use Invoice VAT, Always Use System VAT, Reconcile VAT. Always Use Invoice VAT means the system will not prevent an invoice from being created if the VAT on the invoice differs from the VAT held in the system for that Item/Location/Invoice Date and Rate type either Cost or Both. Instead, the VAT from the invoice will be assumed correct. In this instance, audit records will be written indicating the discrepancy. Always Use System VAT means if invoice VAT does not match system VAT, the invoice will not be created, but will instead error out. This is how VAT currently works today. Reconcile VAT means that if invoice VAT fails validation, the failing records will be immediately flagged as requiring resolution prior to invoice matching. However, the invoice will still be created

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

310 VAT\_DOCUMENT\_CREATION\_LVL

Optional ? :No ; Varchar2 (12) ;() ; ; Uppercase ? :No ;

This system option will control how VAT Debit Memos, and VAT Credit Note Requests are created. This system option will control the Actions that are available when Reason codes are being created.

330 DEFAULT\_VAT\_HEADER

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

Indicates if detail level VAT information should be rolled up and defaulted at the header level. Y VAT will default from details to header. N VAT will not default.

340 VAT\_RESOLUTION\_DUE\_DAYS

Optional ? :No ; Number (3) ;() ; ; Uppercase ? :No ;

same as cost resolution due days, except use word VAT

350 CALC\_TOLERANCE\_IND

Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ; Default Value :P ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_SYSTEM\_OPTIONS\_LOCK Alias : ISK  
Display Title : Im System Options Lock

Description : A row on this table disables users from accessing the system options page

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
15	LOCK_DATETIME	NOT NULL	DATE
20	LOCK_CREATE_ID	NOT NULL	VARCHAR2 (30)

Column Detail

15 LOCK\_DATETIME  
Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;  
Holds the date and time of the lock

20 LOCK\_CREATE\_ID  
Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;  
Holds the ID of the user that created the lock row

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_TERMS\_RANKING Alias : ITA  
Display Title : IM\_TERMS\_RANKING

Description : This table holds the rankings of terms. These rankings are defined in the client's financial system and interfaced into the IM\_TERMS\_RANKING table. These rankings are used in the best terms calculation - when terms are compared, the term with the higher rank (meaning lower number - 1 is the highest rank) will be the best term.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	TERMS	NOT NULL	VARCHAR2 (15)
20	RANKING	NOT NULL	NUMBER (4)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_TERMS_RANKING	TERMS

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_TERMS_RANKING_RANKING	RANKING > 0

Column Detail

10	TERMS	Optional ? :No ; Varchar2 (15) ;( ) ; ; Uppercase ? :No ; This column holds the terms ID of the term beign ranked.
20	RANKING	Optional ? :No ; Number (4) ;( ) ; ; Uppercase ? :No ; This column holds the terms ranking. This is required, must be greater than zero and a whole number.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_TOLERANCE\_DEPT Alias : ITD  
Display Title : IM\_TOLERANCE\_DEPT

Description : This table holds department level tolerances. These tolerances are used in the matching process to determine whether an invoice matches closely enough to be considered matched or is outside the bounds of tolerance and therefore does not match.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	TOL_KEY	NOT NULL	NUMBER (10)
20	DEPT	NOT NULL	NUMBER (4)
30	COST_QUANTITY_IND	NOT NULL	VARCHAR2 (1)
35	SUMMARY_LINE_IND	NOT NULL	VARCHAR2 (1)
37	TOLERANCE_DOCUMENT_TYPE	NOT NULL	VARCHAR2 (6)
40	LOWER_LIMIT_INCLUSIVE	NOT NULL	NUMBER (20, 4)
50	UPPER_LIMIT_EXCLUSIVE	NOT NULL	NUMBER (20, 4)
60	FAVOR_OF	NOT NULL	VARCHAR2 (6)
70	TOL_VALUE_TYPE	NOT NULL	VARCHAR2 (6)
80	TOL_VALUE	NOT NULL	NUMBER (20, 4)
90	UPDATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_TOLERANCE_DEPT	TOL_KEY

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_TOL_DEPT_COST_QTY_IND	COST_QUANTITY_IND IN ('C','Q')
CHK_IM_TOL_DEPT_FAVOR_OF	FAVOR_OF IN ('RET','SUPP')
CHK_IM_TOL_DEPT_SUMMARY_LINE	SUMMARY_LINE_IND IN ('S','L')
CHK_IM_TOL_DEPT_TOL_DOC_TYPE	TOLERANCE_DOCUMENT_TYPE IN ('MRCHI','DEBMEM')
CHK_IM_TOL_DEPT_TOL_VALUE_TYPE	TOL_VALUE_TYPE IN ('AMT','PCT')

Column Detail

**Table Definition**

Container : CS ReIM 12.0 Version :

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_TOLERANCE_DEPT_I1	0	DEPT	NOT UNIQUE

Column Detail

10 TOL\_KEY

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the unique ID of the department tolerance record. This key is generated using the sequence IM\_DEPT\_TOLERANCE\_SEQ.

20 DEPT

Optional ? :No ; Number (4) ;( ) ; ; Uppercase ? :No ;

This column holds the department ID whose tolerances is defined in the record.

30 COST\_QUANTITY\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance refers to a cost range or a quantity range. Valid values include Cost (C) or Quantity (Q)

35 SUMMARY\_LINE\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance range applies to a summary or line. Valid values include: Summary (S) or Line (L)

37 TOLERANCE\_DOCUMENT\_TYPE

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column determines what type of documents the tolerance range is for. Current valid values include: Merchandise Document (MRCHI) and Debit Memo (DEBMEM)

40 LOWER\_LIMIT\_INCLUSIVE

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the lower limit of the tolerance. When compared, the value in this column will be inclusive of the range.

50 UPPER\_LIMIT\_EXCLUSIVE

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the upper limit of the tolerance. When compared, the value in this column will be excluded from the range.

60 FAVOR\_OF

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds who this tolerance is in favor of. Valid values for this field are 'RET' and 'SUPP'. If the favor of is 'RET', the tolerance values are in favor of the retailer. If the favor of is 'SUPP', the tolerance values are in favor of the supplier. When comparing an invoice and receipt that do not match exactly, if the invoice value is less than the receipt value (meaning the retailer has been underbilled), tolerances in favor of the retailer will be used. If the invoice value is greater than the receipt value (meaning the retailer has been overbilled), tolerances in favor of the supplier will be used. This field is mandatory not null.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

70 TOL\_VALUE\_TYPE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the type of the tolerance value. If the tolerance value type is 'PCT', the tolerance value is a percentage difference that an invoice and receipt can have and still match. If the tolerance value type is 'AMT', the tolerance value is the amount of difference that an invoice and receipt can have and still match. Valid value for this field are 'PCT' and 'AMT'. This field is mandatory not null.

80 TOL\_VALUE

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the value an invoice and receipt can differ by and still consider to be matched. If the TOL\_TYPE is 'PCT', the TOL\_VALUE is a percentatge. If the TOL\_TYPE is 'AMT', the TOL\_VALUE is an amount. This field is mandatory not null.

90 UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

Holds the userid of the user that last updated the record.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_TOLERANCE\_DEPT\_AUDIT Alias : ITE  
 Display Title : IM\_TOLERANCE\_DEPT\_AUDIT

Description : Provides an audit trail for changes in the IM\_TOLERANCE\_DEPT table.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	AUDIT_KEY	NOT NULL	NUMBER (10)
20	TOL_KEY	NULL	NUMBER (10)
30	DEPT	NULL	NUMBER (4)
40	COST_QUANTITY_IND	NULL	VARCHAR2 (1)
50	SUMMARY_LINE_IND	NULL	VARCHAR2 (1)
60	TOLERANCE_DOCUMENT_TYPE	NULL	VARCHAR2 (6)
70	LOWER_LIMIT_INCLUSIVE	NULL	NUMBER (20, 4)
80	UPPER_LIMIT_EXCLUSIVE	NULL	NUMBER (20, 4)
90	FAVOR_OF	NULL	VARCHAR2 (6)
100	TOL_VALUE_TYPE	NULL	VARCHAR2 (6)
110	TOL_VALUE	NULL	NUMBER (20, 4)
120	UPDATE_ID	NOT NULL	VARCHAR2 (30)
130	UPDATE_DATE	NOT NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_TOLERANCE_DEPT_AUDIT	AUDIT_KEY

Column Detail

10 AUDIT\_KEY  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 Unique key for the table.

20 TOL\_KEY  
 Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 This column holds the unique ID of the department tolerance record.

30 DEPT  
 Optional ? :Yes ; Number (4) ;( ) ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

This column holds the department ID whose tolerance is defined in the record.

40 COST\_QUANTITY\_IND

Optional ? :Yes ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column determines whether the tolerance refers to a cost range or a quantity range.

50 SUMMARY\_LINE\_IND

Optional ? :Yes ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

This column determines whether the tolerance range applies to a summary or line.

60 TOLERANCE\_DOCUMENT\_TYPE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column determines what type of documents the tolerance range is for.

70 LOWER\_LIMIT\_INCLUSIVE

Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the lower limit of the tolerance. When computed, the value in this column will be included in the range.

80 UPPER\_LIMIT\_EXCLUSIVE

Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the upper limit of the tolerance. When computed, the value in this column will be exclude from the range.

90 FAVOR\_OF

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds who this tolerance is in favor of. Valid values for this column are RET and SUPP. If the favor of is RET, the tolerance values are in favor of the retailer. If the favor of is SUPP, the tolerance values are in favor of the supplier. When comparing an invoice and receipt value that do not exactly match, if the invoice value is less than the receipt value (meaning the retailer has been underbilled), tolerances in favor of the retailer will be used. If the invoice value is greater than the receipt value (meaning the retailer has been overbilled), tolerances in favor of the supplier will be used.

100 TOL\_VALUE\_TYPE

Optional ? :Yes ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the type of the tolerance value. If the tolerance value type is PCT, the tolerance value is a percentage difference that an invoice and receipt can have and still match. If the tolerance value type is AMT, the tolerance value is the amount of difference that an invoice and receipt can have and still match. Valid values for this column are PCT and AMT.

110 TOL\_VALUE

Optional ? :Yes ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the value an invoice and receipt can differ by and still consider to be matched. If the tol\_type is PCT, the tol\_value is a percentage. If the tol\_type is AMT, the tol\_value is an amount.

120 UPDATE\_ID

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the userid of the user who updated this record.

130 UPDATE\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the date and time of the update.

**Table Definition**

Container : CS ReIM 12.0      Version :

Table Name : IM\_TOLERANCE\_DEPT\_LOCK      Alias : ITK  
Display Title : IM\_TOLERANCE\_DEPT\_LOCK

Description : Locks department record while changing tolerance for that department

Volumes

Start Rows :                      End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	DEPT	NOT NULL	NUMBER (10)
20	LOCK_DATETIME	NOT NULL	DATE
30	LOCK_CREATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_TOLERANCE_DEPT_LOCK	DEPT

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_TOLERANCE_DEPT_LOCK_I1	0	LOCK_CREATE_ID	NOT UNIQUE

Column Detail

10 DEPT  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
Department record id to be locked

20 LOCK\_DATETIME  
Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;  
Time stamp the lock was placed

30 LOCK\_CREATE\_ID  
Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;  
Holds the ID of the user that created the lock row

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_TOLERANCE\_SUPP Alias : ITS  
Display Title : IM\_TOLERANCE\_SUPP

Description : This table holds supplier level tolerances. These tolerances are used in the matching process to determine whether an invoice matches closely enough to be considered matched or is outside the bounds of tolerance and therefore does not match.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	TOL_KEY	NOT NULL	NUMBER (10)
20	SUPPLIER	NOT NULL	NUMBER (10)
30	COST_QUANTITY_IND	NOT NULL	VARCHAR2 (1)
35	SUMMARY_LINE_IND	NOT NULL	VARCHAR2 (1)
37	TOLERANCE_DOCUMENT_TYPE	NOT NULL	VARCHAR2 (6)
40	LOWER_LIMIT_INCLUSIVE	NOT NULL	NUMBER (20, 4)
50	UPPER_LIMIT_EXCLUSIVE	NOT NULL	NUMBER (20, 4)
60	FAVOR_OF	NOT NULL	VARCHAR2 (6)
70	TOL_VALUE_TYPE	NOT NULL	VARCHAR2 (6)
80	TOL_VALUE	NOT NULL	NUMBER (20, 4)
90	UPDATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_TOLERANCE_SUPP	TOL_KEY

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_TOL_SUPP_COST_QTY_IND	COST_QUANTITY_IND IN ('C','Q')
CHK_IM_TOL_SUPP_FAVOR_OF	FAVOR_OF in ('RET','SUPP')
CHK_IM_TOL_SUPP_SUMMARY_LINE	SUMMARY_LINE_IND IN ('S','L')
CHK_IM_TOL_SUPP_TOL_DOC_TYPE	TOLERANCE_DOCUMENT_TYPE IN ('MRCHI','DEBMEM')
CHK_IM_TOL_SUPP_VALUE_TYPE	tol_value_type in ('AMT','PCT')

Column Detail

**Table Definition**

Container : CS ReIM 12.0 Version :

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_TOLERANCE_SUPP_I1	0	SUPPLIER	NOT UNIQUE

Column Detail

10 TOL\_KEY

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the unique ID of the supplier tolerance record. This key is generated using the sequence IM\_SUPP\_TOLERANCE\_SEQ.

20 SUPPLIER

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the supplier whose tolerances are defined in the record.

30 COST\_QUANTITY\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance refers to a cost range or a quantity range. Valid values include Cost (C) or Quantity (Q)

35 SUMMARY\_LINE\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance range applies to a summary or line. Valid values include: Summary (S) or Line (L)

37 TOLERANCE\_DOCUMENT\_TYPE

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column determines what type of documents the tolerance range is for. Current valid values include: Merchandise Document (MRCHI) and Debit Memo (DEBMEM)

40 LOWER\_LIMIT\_INCLUSIVE

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the lower limit of the tolerance. When compared, the value in this column will be inclusive of the range.

50 UPPER\_LIMIT\_EXCLUSIVE

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the upper limit of the tolerance. When compared, the value in this column will be excluded from the range.

60 FAVOR\_OF

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds who this tolerance is in favor of. Valid values for this field are 'RET' and 'SUPP'. If the favor of is 'RET', the tolerance values are in favor of the retailer. If the favor of is 'SUPP', the tolerance values are in favor of the supplier. When comparing an invoice and receipt that do not match exactly, if the invoice value is less than the receipt value (meaning the retailer has been underbilled), tolerances in favor of the retailer will be used. If the invoice value is greater than the receipt value (meaning the retailer has been overbilled), tolerances in favor of the supplier will be used. This field is mandatory not null.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

70 TOL\_VALUE\_TYPE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the type of the tolerance value. If the tolerance value type is 'PCT', the tolerance value is a percentage difference that an invoice and receipt can have and still match. If the tolerance value type is 'AMT', the tolerance value is the amount of difference that an invoice and receipt can have and still match. Valid value for this field are 'PCT' and 'AMT'. This field is mandatory not null.

80 TOL\_VALUE

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the value an invoice and receipt can differ by and still consider to be matched. If the TOL\_TYPE is 'PCT', the TOL\_VALUE is a percentatge. If the TOL\_TYPE is 'AMT', the TOL\_VALUE is an amount. This field is mandatory not null.

90 UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

Holds the userid of the user that last updated the record.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_TOLERANCE\_SUPP\_AUDIT Alias : ITO  
Display Title : IM\_TOLERANCE\_SUPP\_AUDIT

Description : Provides an audit trail for changes in the IM\_TOLERANCE\_SUPP table.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	AUDIT_KEY	NOT NULL	NUMBER (10)
20	TOL_KEY	NULL	NUMBER (10)
30	SUPPLIER	NULL	NUMBER (10)
40	COST_QUANTITY_IND	NULL	VARCHAR2 (1)
50	SUMMARY_LINE_IND	NULL	VARCHAR2 (1)
60	TOLERANCE_DOCUMENT_TYPE	NULL	VARCHAR2 (6)
70	LOWER_LIMIT_INCLUSIVE	NULL	NUMBER (20, 4)
80	UPPER_LIMIT_EXCLUSIVE	NULL	NUMBER (20, 4)
90	FAVOR_OF	NULL	VARCHAR2 (6)
100	TOL_VALUE_TYPE	NULL	VARCHAR2 (6)
110	TOL_VALUE	NULL	NUMBER (20, 4)
120	UPDATE_ID	NOT NULL	VARCHAR2 (30)
130	UPDATE_DATE	NOT NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_TOLERANCE_SUPP_AUDIT	AUDIT_KEY

Column Detail

10 AUDIT\_KEY  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
Unique identifier for this table.

20 TOL\_KEY  
Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds the unique ID of the supplier tolerance record.

30 SUPPLIER  
Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

This column holds the supplier ID whose tolerance is defined in the record.

40 COST\_QUANTITY\_IND

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance refers to a cost range or a quantity range.

50 SUMMARY\_LINE\_IND

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance range applies to a summary or line.

60 TOLERANCE\_DOCUMENT\_TYPE

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column determines what type of documents the tolerance range is for.

70 LOWER\_LIMIT\_INCLUSIVE

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the lower limit of the tolerance. When computed, the value in this column will be included in the range.

80 UPPER\_LIMIT\_EXCLUSIVE

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the upper limit of the tolerance. When computed, the value in this column will be exclude from the range.

90 FAVOR\_OF

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds who this tolerance is in favor of. Valid values for this column are RET and SUPP. If the favor of is RET, the tolerance values are in favor of the retailer. If the favor of is SUPP, the tolerance values are in favor of the supplier. When comparing an invoice and receipt value that do not exactly match, if the invoice value is less than the receipt value (meaning the retailer has been underbilled), tolerances in favor of the retailer will be used. If the invoice value is greater than the receipt value (meaning the retailer has been overbilled), tolerances in favor of the supplier will be used.

100 TOL\_VALUE\_TYPE

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds the type of the tolerance value. If the tolerance value type is PCT, the tolerance value is a percentage difference that an invoice and receipt can have and still match. If the tolerance value type is AMT, the tolerance value is the amount of difference that an invoice and receipt can have and still match. Valid values for this column are PCT and AMT.

110 TOL\_VALUE

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the value an invoice and receipt can differ by and still consider to be matched. If the tol\_type is PCT, the tol\_value is a percentage. If the tol\_type is AMT, the tol\_value is an amount.

120 UPDATE\_ID

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the userid of the user who updated this record.

130 UPDATE\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the date and time when the record was updated.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_TOLERANCE\_SUPP\_LOCK Alias : IUK  
 Display Title : IM\_TOLERANCE\_SUPP\_LOCK

Description : Locks supplier record while changing tolerance for that supplier

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	SUPPLIER	NOT NULL	NUMBER (10)
20	LOCK_DATETIME	NOT NULL	DATE
30	LOCK_CREATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_TOLERANCE_SUPP_LOCK	SUPPLIER

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_TOLERANCE_SUPP_LOCK_I1	0	LOCK_CREATE_ID	NOT UNIQUE

Column Detail

10 SUPPLIER  
 Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
 Supplier record id to be locked

20 LOCK\_DATETIME  
 Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;  
 Time stamp the lock was placed

30 LOCK\_CREATE\_ID  
 Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;  
 Holds the ID of the user that created the lock row



**Table Definition**

Container : CS ReIM 12.0 Version :

Index Summary

<u>Name</u>	<u>Seq.</u>	<u>Column</u>	<u>Index Type</u>
IM_TOLERANCE_SUPP_TRAIT_I1	0	SUPP_TRAIT	NOT UNIQUE

Column Detail

10 TOL\_KEY

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the unique ID of the department tolerance record. This key is generated using the sequence IM\_DEPT\_TOLERANCE\_SEQ.

20 SUPP\_TRAIT

Optional ? :No ; Number (4) ;( ) ; ; Uppercase ? :No ;

This column holds the unique ID of the supplier trait tolerance record. This key is generated using the sequence IM\_TOLERANCE\_SUP\_TRAIT\_SEQ.

30 COST\_QUANTITY\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance refers to a cost range or a quantity range. Valid values include Cost (C) or Quantity (Q)

35 SUMMARY\_LINE\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance range applies to a summary or line. Valid values include: Summary (S) or Line (L)

37 TOLERANCE\_DOCUMENT\_TYPE

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column determines what type of documents the tolerance range is for. Current valid values include: Merchandise Document (MRCHI) and Debit Memo (DEBMEM)

40 LOWER\_LIMIT\_INCLUSIVE

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the lower limit of the tolerance. When compared, the value in this column will be inclusive of the range.

50 UPPER\_LIMIT\_EXCLUSIVE

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the upper limit of the tolerance. When compared, the value in this column will be excluded from the range.

60 FAVOR\_OF

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds who this tolerance is in favor of. Valid values for this field are 'RET' and 'SUPP'. If the favor of is 'RET', the tolerance values are in favor of the retailer. If the favor of is 'SUPP', the tolerance values are in favor of the supplier. When comparing an invoice and receipt that do not match exactly, if the invoice value is less than the receipt value (meaning the retailer has been underbilled), tolerances in favor of the retailer will be used. If the invoice value is greater than the receipt value (meaning the retailer has been overbilled), tolerances in favor of the supplier will be used. This field is mandatory not null.

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

70 TOL\_VALUE\_TYPE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the type of the tolerance value. If the tolerance value type is 'PCT', the tolerance value is a percentage difference that an invoice and receipt can have and still match. If the tolerance value type is 'AMT', the tolerance value is the amount of difference that an invoice and receipt can have and still match. Valid value for this field are 'PCT' and 'AMT'. This field is mandatory not null.

80 TOL\_VALUE

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the value an invoice and receipt can differ by and still consider to be matched. If the TOL\_TYPE is 'PCT', the TOL\_VALUE is a percentatge. If the TOL\_TYPE is 'AMT', the TOL\_VALUE is an amount. This field is mandatory not null.

90 UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

Holds the userid of the user that last updated the record.



**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Number (4) ;( ) ; ; Uppercase ? :No ;

This column holds the unique ID of the supplier trait tolerance record.

40 COST\_QUANTITY\_IND

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance refers to a cost range or a quantity range.

50 SUMMARY\_LINE\_IND

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance range applies to a summary or line.

60 TOLERANCE\_DOCUMENT\_TYPE

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column determines what type of documents the tolerance range is for.

70 LOWER\_LIMIT\_INCLUSIVE

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the lower limit of the tolerance. When computed, the value in this column will be included in the range.

80 UPPER\_LIMIT\_EXCLUSIVE

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the upper limit of the tolerance. When computed, the value in this column will be exclude from the range.

90 FAVOR\_OF

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds who this tolerance is in favor of. Valid values for this column are RET and SUPP. If the favor of is RET, the tolerance values are in favor of the retailer. If the favor of is SUPP, the tolerance values are in favor of the supplier. When comparing an invoice and receipt value that do not exactly match, if the invoice value is less than the receipt value (meaning the retailer has been underbilled), tolerances in favor of the retailer will be used. If the invoice value is greater than the receipt value (meaning the retailer has been overbilled), tolerances in favor of the supplier will be used.

100 TOL\_VALUE\_TYPE

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds the type of the tolerance value. If the tolerance value type is PCT, the tolerance value is a percentage difference that an invoice and receipt can have and still match. If the tolerance value type is AMT, the tolerance value is the amount of difference that an invoice and receipt can have and still match. Valid values for this column are PCT and AMT.

110 TOL\_VALUE

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the value an invoice and receipt can differ by and still consider to be matched. If the tol\_type is PCT, the tol\_value is a percentage. If the tol\_type is AMT, the tol\_value is an amount.

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

120 UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

This column holds the userid of the user who updated this record.

130 UPDATE\_DATE

Optional ? :No ; Date ;() ; ; Uppercase ? :No ;

This column holds the date and time when the record was updated.

**Table Definition**

Container : CS ReIM 12.0      Version :

Table Name : IM\_TOLERANCE\_SYSTEM      Alias : ITY  
Display Title : IM\_TOLERANCE\_SYSTEM

Description : This table holds system level tolerances. These tolerances are used in the matching process to determine whether an invoice matches closely enough to be considered matched or is outside the bounds of tolerance and therefore does not match.

Volumes

Start Rows :                      End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	TOL_KEY	NOT NULL	NUMBER (10)
20	COST_QUANTITY_IND	NOT NULL	VARCHAR2 (1)
25	SUMMARY_LINE_IND	NOT NULL	VARCHAR2 (1)
27	TOLERANCE_DOCUMENT_TYPE	NOT NULL	VARCHAR2 (6)
30	LOWER_LIMIT_INCLUSIVE	NOT NULL	NUMBER (20, 4)
40	UPPER_LIMIT_EXCLUSIVE	NOT NULL	NUMBER (20, 4)
50	FAVOR_OF	NOT NULL	VARCHAR2 (6)
60	TOL_VALUE_TYPE	NOT NULL	VARCHAR2 (6)
70	TOL_VALUE	NOT NULL	NUMBER (20, 4)
80	UPDATE_ID	NOT NULL	VARCHAR2 (30)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_TOLERANCE_SYSTEM	TOL_KEY

Check Constraints

<u>Name</u>	<u>Where Validate Clause</u>
CHK_IM_TOL_SYSTEM_COST_QTY_IND	COST_QUANTITY_IND IN ('C','Q')
CHK_IM_TOL_SYSTEM_FAVOR_OF	FAVOR_OF in ('RET','SUPP')
CHK_IM_TOL_SYSTEM_SUMMARY_LINE	SUMMARY_LINE_IND IN ('S','L')
CHK_IM_TOL_SYSTEM_TOL_DOC_TYPE	TOLERANCE_DOCUMENT_TYPE IN ('MRCHI','DEBMEM')
CHK_IM_TOL_SYSTEM_TOL_VAL_TYPE	tol_value_type in ('AMT','PCT')

Column Detail

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

10 TOL\_KEY

Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;

This column holds the unique ID of the department tolerance record. This key is generated using the sequence IM\_SYSTEM\_TOLERANCE\_SEQ.

20 COST\_QUANTITY\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance refers to a cost range or a quantity range. Valid values include Cost (C) or Quantity (Q)

25 SUMMARY\_LINE\_IND

Optional ? :No ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance range applies to a summary or line. Valid values include: Summary (S) or Line (L)

27 TOLERANCE\_DOCUMENT\_TYPE

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column determines what type of documents the tolerance range is for. Current valid values include: Merchandise Document (MRCHI) and Debit Memo (DEBMEM)

30 LOWER\_LIMIT\_INCLUSIVE

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This field holds the lower end of the range to which this tolerance applies. Within this tolerance the lower limit must be less than the upper limit. This field must be a positive number greater than or equal to zero. Lower to upper limit ranges should not overlap for the same TOL\_KEY, FAVOR\_OF and TOL\_TYPE. When compared, the value in this column will be inclusive in the range. This field is mandatory not null.

40 UPPER\_LIMIT\_EXCLUSIVE

Optional ? :No ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This field holds the upper end of the range to which this tolerance applies. Within this tolerance the lower limit must be less than the upper limit. This field must be a positive number greater than or equal to zero. Lower to upper limit ranges should not overlap for the same TOL\_KEY, FAVOR\_OF and TOL\_TYPE. When compared, the value in this column will be excluded in the range. This field is mandatory not null.

50 FAVOR\_OF

Optional ? :No ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This field holds who this tolerance is in favor of. Valid values for this field are 'RET' and 'SUPP'. If the FAVOR\_OF is RET, the tolerance values are in favor of the retailer. If the FAVOR\_OF is SUPP, the tolerance values are in favor of the supplier. When comparing an invoice and receipt that do not match exactly, if the invoice(s) total cost is less than the receipt(s) total cost, a tolerance in favor of the retailer will be used. If the receipt(s) total cost is less than the invoice(s) total cost, a tolerance in favor of the supplier will be used. This field is mandatory not null.

60 TOL\_VALUE\_TYPE

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the type of the tolerance. If the tolerance type is 'PCT', the tolerance value is a percentage difference that an invoice and receipt can be and still match. If the tolerance type is 'AMT', the tolerance value is an amount of difference that an invoice and receipt can be and still match. Valid values for this field are 'PCT' and 'AMT'. This field is mandatory not null.

70 TOL\_VALUE

Optional ? :No ; Number (20, 4) ;() ; ; Uppercase ? :No ;

This column holds the value an invoice and receipt can differ by and still consider to be matched. If the TOL\_TYPE is 'PCT', the TOL\_VALUE is a percentage. If the TOL\_TYPE is 'AMT', the TOL\_VALUE is an amount. This field is mandatory not null.

80 UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;() ; ; Uppercase ? :No ;

Holds the userid of the user that last updated the record.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_TOLERANCE\_SYSTEM\_LOCK Alias : IYK  
Display Title : IM\_TOLERANCE\_SYSTEM\_LOCK

Description : Locks system-level tolerances IM\_TOLERANCE\_SYSTEM\_LOCK

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	LOCK_DATETIME	NOT NULL	DATE
20	LOCK_CREATE_ID	NOT NULL	VARCHAR2 (30)

Column Detail

10 LOCK\_DATETIME  
Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;  
Time stamp the lock was placed

20 LOCK\_CREATE\_ID  
Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;  
Holds the ID of the user that created the lock row

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_TOLERANCE\_SYS\_AUDIT Alias : ITU  
Display Title : IM\_TOLERANCE\_SYS\_AUDIT

Description : Provides an audit trail for changes in the IM\_TOLERANCE\_SYSTEM table.

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	AUDIT_KEY	NOT NULL	NUMBER (10)
20	TOL_KEY	NULL	NUMBER (10)
30	COST_QUANTITY_IND	NULL	VARCHAR2 (1)
40	SUMMARY_LINE_IND	NULL	VARCHAR2 (1)
50	TOLERANCE_DOCUMENT_TYPE	NULL	VARCHAR2 (6)
60	LOWER_LIMIT_INCLUSIVE	NULL	NUMBER (20, 4)
70	UPPER_LIMIT_EXCLUSIVE	NULL	NUMBER (20, 4)
80	FAVOR_OF	NULL	VARCHAR2 (6)
90	TOL_VALUE_TYPE	NULL	VARCHAR2 (6)
100	TOL_VALUE	NULL	NUMBER (20, 4)
110	UPDATE_ID	NOT NULL	VARCHAR2 (30)
120	UPDATE_DATE	NOT NULL	DATE

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_TOLERANCE_SYS_AUDIT	AUDIT_KEY

Column Detail

10 AUDIT\_KEY  
Optional ? :No ; Number (10) ;( ) ; ; Uppercase ? :No ;  
Unique identifier for this table.

20 TOL\_KEY  
Optional ? :Yes ; Number (10) ;( ) ; ; Uppercase ? :No ;  
This column holds the unique ID of the system tolerance record.

30 COST\_QUANTITY\_IND  
Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;  
This column determines whether the tolerance refers to a cost range or a

**Table Definition**

Container : CS ReIM 12.0 Version :

Column Detail

quantity range.

40 SUMMARY\_LINE\_IND

Optional ? :Yes ; Varchar2 (1) ;( ) ; ; Uppercase ? :No ;

This column determines whether the tolerance range applies to a summary or line.

50 TOLERANCE\_DOCUMENT\_TYPE

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column determines what type of documents the tolerance range is for.

60 LOWER\_LIMIT\_INCLUSIVE

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the lower limit of the tolerance. When computed, the value in this column will be included in the range.

70 UPPER\_LIMIT\_EXCLUSIVE

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the upper limit of the tolerance. When computed, the value in this column will be exclude from the range.

80 FAVOR\_OF

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds who this tolerance is in favor of. Valid values for this column are RET and SUPP. If the favor of is RET, the tolerance values are in favor of the retailer. If the favor of is SUPP, the tolerance values are in favor of the supplier. When comparing an invoice and receipt value that do not exactly match, if the invoice value is less than the receipt value (meaning the retailer has been underbilled), tolerances in favor of the retailer will be used. If the invoice value is greater than the receipt value (meaning the retailer has been overbilled), tolerances in favor of the supplier will be used.

90 TOL\_VALUE\_TYPE

Optional ? :Yes ; Varchar2 (6) ;( ) ; ; Uppercase ? :No ;

This column holds the type of the tolerance value. If the tolerance value type is PCT, the tolerance value is a percentage difference that an invoice and receipt can have and still match. If the tolerance value type is AMT, the tolerance value is the amount of difference that an invoice and receipt can have and still match. Valid values for this column are PCT and AMT.

100 TOL\_VALUE

Optional ? :Yes ; Number (20, 4) ;( ) ; ; Uppercase ? :No ;

This column holds the value an invoice and receipt can differ by and still consider to be matched. If the tol\_type is PCT, the tol\_value is a percentage. If the tol\_type is AMT, the tol\_value is an amount.

110 UPDATE\_ID

Optional ? :No ; Varchar2 (30) ;( ) ; ; Uppercase ? :No ;

This column holds the userid of the user who updated this record.

120 UPDATE\_DATE

### Table Definition

Container : CS ReIM 12.0      Version :

#### Column Detail

Optional ? :No ; Date ;( ) ; ; Uppercase ? :No ;

This column holds the date and time when the record was updated.

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_USER\_AUTHORIZATION Alias : IUN  
Display Title : Im User AuthorizationDescription : This table will hold information about users authorized to use ReIM.  
This table will only be used if the client decides to implement the system without using LDAP.Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	USERNAME	NOT NULL	VARCHAR2 (120)
20	LASTNAME	NOT NULL	VARCHAR2 (120)
30	FIRSTNAME	NOT NULL	VARCHAR2 (120)
40	PASSWORD	NOT NULL	VARCHAR2 (250)
50	LANGUAGE	NOT NULL	VARCHAR2 (6)
60	COUNTRY	NOT NULL	VARCHAR2 (3)
70	EMAIL	NULL	VARCHAR2 (250)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_USER_AUTHORIZATION	USERNAME

Column Detail

10 USERNAME  
Optional ? :No ; Varchar2 (120) ;() ; ; Uppercase ? :No ;  
This column holds the user's username. This is the value that the user will use to log into the system. This column is required not null.

20 LASTNAME  
Optional ? :No ; Varchar2 (120) ;() ; ; Uppercase ? :No ;  
This column holds the user's last name. This column is mandatory not null.

30 FIRSTNAME  
Optional ? :No ; Varchar2 (120) ;() ; ; Uppercase ? :No ;  
This column holds the user's first name. This column is mandatory not null.

40 PASSWORD  
Optional ? :No ; Varchar2 (250) ;() ; ; Uppercase ? :No ;  
This column holds the user's password. This column is mandatory not null.

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

50    LANGUAGE

Optional ? :No ; Varchar2 (6) ;() ; ; Uppercase ? :No ;

This column holds the user's language. This column is mandatory not null.

60    COUNTRY

Optional ? :No ; Varchar2 (3) ;() ; ; Uppercase ? :No ;

This column holds the user's country. This column is mandatory not null.

70    EMAIL

Optional ? :Yes ; Varchar2 (250) ;() ; ; Uppercase ? :No ;

Email address for the user

**Table Definition**

Container : CS ReIM 12.0 Version :

Table Name : IM\_USER\_PREFERENCES Alias : IUP  
 Display Title : Im User Preferences

Description : Holds user specific preferences for columns order within a JSP page

Volumes

Start Rows : End Rows :

Storage

Index-organized ? No

Column Summary

<u>Col.Seq.</u>	<u>Column</u>	<u>Nulls ?</u>	<u>Type</u>
10	USER_NAME	NOT NULL	VARCHAR2 (120)
20	PAGE_NAME	NOT NULL	VARCHAR2 (120)
30	COLUMNS_NAMES	NOT NULL	VARCHAR2 (2000)
40	ACTIVE_STATUS	NOT NULL	VARCHAR2 (1)
50	COLUMNS_VISIBLE	NOT NULL	VARCHAR2 (2000)
60	COLUMNS_HIDABLE	NOT NULL	VARCHAR2 (2000)
70	SOURCE_VIEW_NAME	NOT NULL	VARCHAR2 (120)

Primary Key

<u>Name</u>	<u>Column</u>
PK_IM_USER_PREFERENCES	USER_NAME PAGE_NAME SOURCE_VIEW_NAME

Column Detail

10 USER\_NAME  
 Optional ? :No ; Varchar2 (120) ;() ; ; Uppercase ? :No ;  
 User that these preferences are for

20 PAGE\_NAME  
 Optional ? :No ; Varchar2 (120) ;() ; ; Uppercase ? :No ;  
 Holds the value of the flexColumnNameTitleKey for the pageIterate tag. This key must be unique.

30 COLUMNS\_NAMES  
 Optional ? :No ; Varchar2 (2000) ;() ; ; Uppercase ? :No ;  
 Holds a a comma-seperated list of columns for multiview. These values must be in ReIMResources.properties file.

40 ACTIVE\_STATUS  
 Optional ? :No ; Varchar2 (1) ;() ; ; Uppercase ? :No ;

**Table Definition**

Container : CS ReIM 12.0      Version :

Column Detail

Indicate if this view is the currently active one

50 COLUMNS\_VISIBLE

Optional ? :No ; Varchar2 (2000) ;() ; ; Uppercase ? :No ;

Holds a a comma-separated list of 1s and 0s. This flag denotes if a column is visible or not.

60 COLUMNS\_HIDABLE

Optional ? :No ; Varchar2 (2000) ;() ; ; Uppercase ? :No ;

Holds a a comma-separated list of 1s and 0s. This flag denotes if a column can be hidden or not.

70 SOURCE\_VIEW\_NAME

Optional ? :No ; Varchar2 (120) ;() ; ; Uppercase ? :No ;

Holds original view name that was customized



Oracle Designer

TABLE DEFINITION

End of Report

## Oracle Designer

Report : SEQUENCE DEFINITION  
Filename : C:\ckosq.pdf  
Run by : RTKDBA  
Report Date : 14 June 2007  
Total Pages : 7

### Parameter Values

Workarea : GLOBAL SHARED WORKAREA  
Container : CS ReIM 12.0  
Container Version :  
Recurse Sub-Containers : N  
ORACLE Sequence Name : %

### Sequence Created

On/After :  
and On/Before : 13 June 2007

### Sequence Changed

On/After :  
On/Before : 13 June 2007

Container : CS ReIM 12.0      Version :

<u>Sequence</u>	<u>Database</u>	<u>Increment</u>	<u>Cycle</u>	<u>Order</u>	<u>Cache Order</u>	<u>Minimum</u>	<u>Maximum</u>	<u>Start Seq At</u>	<u>Comment</u>
*IM_DOC_HEAD_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_DOC_GROUP_LIST_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_COL_LIST_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_DOC_HEAD_STAGE_SEQ	RETEK	200	N	Y	100	1	999999999 9	101	
*IM_TOLERANCE_DEPT_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_TOLERANCE_SUPP_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_TOLERANCE_SYSTEM_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_TOLERANCE_SUPP_TRAIT_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_BUSINESS_ROLES_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	

(\*) Denotes Container Owns Sequence

<u>Sequence</u>	<u>Database</u>	<u>Increment</u>	<u>Cycle</u>	<u>Order</u>	<u>Cache Order</u>	<u>Minimum</u>	<u>Maximum</u>	<u>Start Seq At</u>	<u>Comment</u>
*IM EDI REJECT DOC HEAD_S EQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM EDI REJECT DOC DETAIL _SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM SUMMARY MATCH HISTORY _SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM AUTOMATCH METRICS_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_QTY_DISCREPANCY_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_DETAIL_MATCH_HISTORY_ SEQ	RETEK	1	N	Y	100	1	999999999 9		
*IM_DOC_HEAD_COMMENTS_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_DOC_DETAIL_COMMENTS_S EQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_FINANCIALS_STAGE_SEQ	RETEK	1000	N	N		1000		3001	

(\*) Denotes Container Owns Sequence

<u>Sequence</u>	<u>Database</u>	<u>Increment</u>	<u>Cycle</u>	<u>Order</u>	<u>Cache Order</u>	<u>Minimum</u>	<u>Maximum</u>	<u>Start Seq At</u>	<u>Comment</u>
*IM_MANUAL_GROUPS_SEQ	RETEK	1	N	Y	100	1	999999999 9		
*IM_COST_DISCREPANCY_HIST _SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_FINANCIALS_STAGE_ERRO R_SEQ	RETEK	1000	N	Y		1	999999999 9	1	
*IM_COST_DISCREPANCY_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_DOC_DETAIL_REASON_COD ES_SEQ	RETEK	1	N	Y	100	1	999999999 999999999 99	1	
*IM_PARENT_INVOICE_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_TOLERANCE_SUPP_AUDIT_ SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_TOLERANCE_SUTRT_AUDIT _SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_TOLERANCE_SYS_AUDIT_S EQ	RETEK	1	N	Y	100	1	999999999 9	1	

(\*) Denotes Container Owns Sequence

<u>Sequence</u>	<u>Database</u>	<u>Increment</u>	<u>Cycle</u>	<u>Order</u>	<u>Cache Order</u>	<u>Minimum</u>	<u>Maximum</u>	<u>Start Seq At</u>	<u>Comment</u>
*IM_TOLERANCE_DEPT_AUDIT_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_EDIRJT_DOC_DTL_AUDIT_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_EDIRJT_DOC_HEAD_AUDIT_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_EDIRJT_DOC_NM_AUDIT_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_EDIRJT_DOC_DTL_ALW_AUDIT_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_RECEIPT_ITEM_POSTING_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_CN_SUMMARY_MATCH_HIS_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_CN_DETAIL_MATCH_HIS_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	
*IM_SUPPLIER_GROUPS_SEQ	RETEK	1	N	Y	100	1	999999999 9	1	

(\*) Denotes Container Owns Sequence

<u>Sequence</u>	<u>Database</u>	<u>Increment</u>	<u>Cycle</u>	<u>Order</u>	<u>Cache Order</u>	<u>Minimum</u>	<u>Maximum</u>	<u>Start Seq At</u>	<u>Comment</u>
*IM_AP_STAGE_HEAD_SEQ	RETEK	1	Y	Y		1000	999999999 9		
*IM_AP_STAGE_HEAD_ERROR_S EQ	RETEK	1	Y	Y		1000	999999999 9		
*IM_AP_STAGE_DETAIL_SEQ	RETEK	1	Y	Y		1000	999999999 9		
*IM_AP_STAGE_DETAIL_ERROR _SEQ	RETEK	1	Y	Y		1000	999999999 9		

(\*) Denotes Container Owns Sequence

Oracle Designer

SEQUENCE DEFINITION

End of Report

## Oracle Designer

Report : VIEW/MATERIALIZED VIEW DEFINITION  
Filename : C:\ckvwdef.pdf  
Run by : RTKDBA  
Report Date : 14 June 2007  
Total Pages : 4

### Parameter Values

Workarea : GLOBAL SHARED WORKAREA  
Container Name : CS ReIM 12.0  
Container Version :  
Recurse Sub-Containers : N  
Materialized View Name : %  
View Name : %  
Materialized Views : Yes  
Views : Yes

### Views/Materialized Views Created

On/After :  
On/Before : 13 June 2007

and

### Views/Materialized Views Changed

On/After :  
On/Before : 13 June 2007

Container : CS ReIM 12.0                   Version :

View

Name : V\_IM\_FINANCIALS\_STAGE

Type : View

Alias : VIE

Object Type:

Column Prefix:

Display Title: V Im Financials Stage

Comment :

Free Format Select Text?    Yes

Select Text

```
IM.SEQ_NO ,
IM.TRAN_CODE ,
IM.DEBIT_CREDIT_IND ,
IM.DOC_ID ,
IM.PARENT_ID ,
nvl(IM.DOC_DATE,sysdate) DOC_DATE ,
IM.RECEIPT_ID,
IM.RECEIPT_DATE,
IM.VENDOR_TYPE,
IM.VENDOR,
IM.ORDER_NO,
IM.CURRENCY_CODE,
IM.AMOUNT ,
IM.BEST_TERMS,
IM.BEST_TERMS_DATE,
IM.MANUALLY_PAID_IND ,
IM.PRE_PAID_IND ,
IM.CREATE_ID ,
IM.CREATE_DATETIME,
IM.SEGMENT_1,
IM.SEGMENT_2,
IM.SEGMENT_3,
IM.SEGMENT_4,
IM.SEGMENT_5,
IM.SEGMENT_6,
IM.SEGMENT_7,
IM.SEGMENT_8,
IM.SEGMENT_9,
IM.SEGMENT_10,
```

Container : CS ReIM 12.0                    Version :

View

Select Text

```
IM.VAT_CODE,
IM.VAT_RATE,
IM.DEAL_ID,
IM.LOCAL_CURRENCY,
IM.INCOME_LOCAL_CURRENCY,
IM.TOTAL_COST_INC_VAT,
IM.EXT_DOC_ID,
FIF.SET_OF_BOOKS_ID,
'Retail Invoices' USER_JE_SOURCE_NAME,
DECODE(NVL(IM.PRE_PAID_IND,'N'),'Y','Prepayments',
        DECODE(NVL(IM.MANUALLY_PAID_IND,'N'),'Y','Manual Payments','Writeoffs')
        ) USER_JE_CATEGORY_NAME,
DECODE(DEBIT_CREDIT_IND,'DEBIT',AMOUNT,NULL) ENTERED_DR ,
DECODE(DEBIT_CREDIT_IND,'CREDIT',AMOUNT,NULL) ENTERED_CR ,
'A' ACTUAL_FLAG,
'NEW' STATUS,
IM.EXCHANGE_RATE,
IM.EXCHANGE_RATE_TYPE
FROM IM_FINANCIALS_STAGE IM,
     FIF_GL_SETUP FIF
```

Oracle Designer

VIEW/MATERIALIZED VIEW DEFINITION REPORT

End of Report