

Oracle® Retail Merchandising
Batch Schedule
Release 13.1

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Preface

This batch schedule document details the integrated cyclical processing schedules for the Oracle Retail Merchandising applications:

- Oracle Retail Merchandising System (RMS)
- Oracle Retail Invoice Matching (ReIM)
- Oracle Retail Price Management (RPM)
- Oracle Retail Sales Audit (ReSA)
- Oracle Retail Trade Management (RTM)
- Oracle Retail Allocation

Note: Although Oracle Retail Allocation is a Merchandising application, it is not represented in this batch schedule because it does not have any batch programs to run. All Allocation processing is online processing.

This guide describes the periodic and ad hoc phases of batch processing, as well as pre- and post-processing dependencies.

Audience

The audiences for this guide are as follows:

- Systems analysts and system operations personnel who need information about Merchandising processes, internally or in relation to systems across the enterprise
- Integrators and implementation staff who have the overall responsibility for implementing the Merchandising applications in their enterprise

Related Documents

For more information, see the following documents for the Oracle Retail Merchandising products:

- *Oracle Retail Data Warehouse Operations Guide*
- *Oracle Retail Invoice Matching Operations Guide*
- *Oracle Retail Merchandising System Operations Guide*
- *Oracle Retail Price Management Operations Guide*

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To contact Oracle Customer Support, access My Oracle Support at the following URL:
<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

Review Patch Documentation

If you are installing the application for the first time, you install either a base release (for example, 13.0) or a later patch release (for example, 13.0.2). If you are installing a software version other than the base release, be sure to read the documentation for each patch release (since the base release) before you begin installation. Patch documentation can contain critical information related to the base release 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 (with the exception of the Data Model which is only available with the release packaged code):

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.

Conventions

Navigate: This is a navigate statement. It tells you how to get to the start of the procedure and ends with a screen shot of the starting point and the statement “the Window Name window opens.”

Note: This is a note. It is used to call out information that is important, but not necessarily part of the procedure.

This is a code sample
It is used to display examples of code

[A hyperlink appears like this.](#)

Introduction to Merchandising Batch Processing

This chapter is a brief introduction to Oracle Retail batch processing. It defines basic terms and concepts, describes batch processing phases, and explains how to interpret the batch schedule diagram and program list.

Batch Processing

Batch processing is the execution of a group of batch programs (jobs). The results are returned without user intervention. Batch programs are commonly used for the following reasons:

- To process large volumes of transaction data
- To interface with external systems
- To perform internal maintenance

Batch programs can process very large quantities of data quickly and efficiently. Batch programs can perform some updates that could be performed through online transactions, but much more quickly and with less impact on system performance. Batch processing is usually scheduled for times when systems are idle or least busy.

Batch programs can be run automatically using batch scheduler software. The batch scheduler allows batch jobs to be set up in a specific order, with restrictions attached to any program as needed. If an error occurs with a batch program, an administrator must correct the error and manually rerun the batch program that failed.

Types of Batch Programs

Oracle Retail batch programs are of several types:

- Upload programs bring data from external systems into the Oracle Retail database. For example, the `posupld` program uploads daily transactions that occur at the point of sale (POS) for processing by the Oracle Retail Management System (RMS).
- Download programs extract data from RMS and format it so it can be used by external systems. For example, the `posdnld` program extracts new and changed information about an item/location for downloading to the point of sale.
- System maintenance programs perform tasks such as updating the system date. For example, the `dtesys` program increments the system date at the end of each batch cycle.
- Functional maintenance programs process data specific to a functional area. For example, the `storeadd` program updates a number of tables to create entries for a new store.

Batch Window

Because of the impact on production systems, it is not always possible to run batch programs during business hours; however, there is a window of opportunity during each day or night when online systems are not being used. This time frame is the *batch window*. For example, a retailer with stores throughout the continental U.S. might require its online systems to be available from 8 AM Eastern Standard Time, when its East Coast offices open, until 9 PM Pacific Standard Time, when its West Coast stores close. This allows an eight-hour batch window for processing all batch jobs.

Batch Schedule and Phases

Order is critical when running batch programs. Some tasks need to be performed before others. A batch schedule ensures that every time batch processing is performed, the correct tasks are performed in the proper order.

The batch schedule is a diagram that represents all batch programs and how they are sequenced. For each individual user, the schedule is a suggested starting point for the installation. Some programs are specific to products that may not be installed, so these programs may not be used at all.

The total batch schedule is divided into phases. Each phase must be completed before the next phase can begin. Within a phase, there may also be programs that depend on the completion of another program within that phase, so programs within each phase may need to be run in a particular order.

Merchandising Batch Schedule

The integrated Merchandising batch schedule combines the batch schedules of all Merchandising applications into a single schedule diagram. The diagram (later in this document) shows the batch dependencies among the Merchandising applications.

The integrated Merchandising batch schedule combines the batch modules for the following applications:

- Oracle Retail Merchandising System (RMS)
- Oracle Retail Trade Management (RTM)
- Oracle Retail Sales Audit (ReSA)
- Oracle Retail Invoice Matching (ReIM)
- Oracle Retail Price Management (RPM)

Note: Although Oracle Retail Allocation is a Merchandising application, it is not represented in this batch schedule because it does not have any batch programs to run. All Allocation processing is online processing.

Program List

The columns of the program list provide details about each batch program, as follows:

Column	Description
Program name	Name of the program or script
Functional area	Functional area of the application for which the batch program is run
Threaded	Whether the program is threaded (Y/N)
Driver	Program driver
Phase	Phase during which the program is run (see the batch schedule diagram)
Pre-dependency	Programs that must be completed before the program can be run
Post-dependency	Programs that must be run after the program completes successfully
Timing	How often the program is run (for example, daily, weekly, monthly, ad hoc)
Restart/Recovery	Whether the program uses restart/recovery (R=Yes, N=No)
Run Parameters for Program	Command syntax to run the program

For example, the following shows the information in the program list about an RMS phase 3 program named dealday:

Program Name	dealday
Functional Area	Deals
Threaded	Y
Driver	Location
Phase	3
Pre-dependency	dealinc, dealfinc, prepost dealday pre
Post-dependency	prepost dealday post, salmnth
Timing	Monthly
Restart/Recovery	R
Usage	dealday userid/passwd

The program list is grouped in the following order:

- RMS, RTM, and ReSA programs
- RPM programs
- ReIM programs
- RMS extracts for Retail Predictive Application Server (RPAS)
- RMS extracts for Retail Data Warehouse (RDW)

The extracts for RPAS and RDW are programs that are part of the RMS application.

Batch Schedule Diagram

The batch schedule diagram illustrates the program list pre- and post-dependency details. The layout and notations of the diagram also illustrate required sequences and other processing details. Executing the Merchandising batch processing in the manner diagrammed ensures that all critical dependencies are met.

For ease of setting up a schedule at client site, and also based on logical application dependencies, the diagram is divided into three main sections:

- RMS, RTM, ReIM
- ReSA
- RPM

Later chapters of this document show data flow diagrams for other batch processes:

- Chapter 4 shows the Retail Extract, Transform, and Load (RETL) data flows for the extracts from RMS to RPAS.
- Chapter 5 shows the RETL dimension and fact data flows for the extracts from RMS to Oracle Retail Data Warehouse (RDW).
- Chapter 6 shows the RETL data flow for the Promotion dimension extract from RPM to RDW.
- Chapter 7 shows the RETL data flow for the Supplier Invoice Cost dimension extract from ReIM to RDW.
- Chapter 8 shows the RETL data flows for the extracts from RMS to Oracle Retail Advanced Inventory Planning (AIP).

RMS, ReIM, RTM Section

The first section diagrams the RMS, ReIM, and RTM programs and their dependencies. This section is further divided into phases 0 through 7, ad hoc, and date set batch.

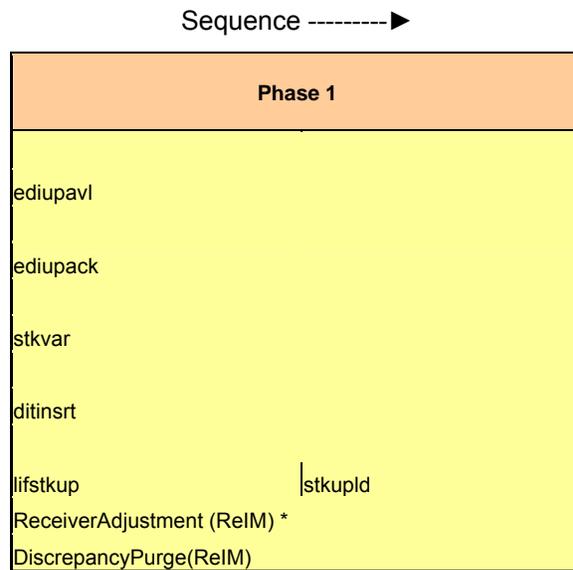
Each phase must be completed before the next phase can begin. Also, a phase may contain programs that depend on other programs within the phase. Programs within each phase may need to run in a particular sequence.

The following are brief descriptions of the Merchandising batch processing phases. Depending on your implementation, some programs and phases may not apply.

Phase	Description
Phase 0	The first phase performs essential table maintenance including: <ul style="list-style-type: none"> ▪ Daily purges ▪ Updates to currency exchange rates ▪ Updates to value-added tax (VAT) data
Phase 1	This phase prepares the tables for interfacing with external systems in Phase 2. Among other programs, the stock variance (stkvar) batch program is run to update stock counts.
Phase 2	During this phase, information is uploaded from external interfaces, including point of sale (POS) data (posupld batch program).
Phase 3	In this phase, the main RMS processing programs are run for purchasing, ordering, stock ledger, deals, and replenishment.

Phase	Description
Phase 4	This phase pushes data to external sources. Changed system information is rebuilt. Open to buy (OTB) data is updated. Information is sent to the forecasting system.
Phase 5	This phase consists of ReIM process upload programs.
Phase 6	This phase consists of ReIM process roll-up programs.
Phase 7	This phase consists of ReIM process download programs.
Ad Hoc	Ad hoc batch programs can be run at any time. The ad hoc programs have no phase dependencies.
Date Set	The Date Set phase increments the system date and updates other calendar dates. Note: The date set phase should be the very last phase to run. Even the ad hoc programs should be run before the date set program.

Read the batch schedule diagram from left to right. In the following example, any of the programs (ediupavl, ediupack, stkvar, ditinsrt, lifstkup, ReceiverAdjustment, DiscrepancyPurge) can start at the same time; however, the stkupld program cannot start until the lifstkup program is successfully completed.



ReSA Section

This section diagrams the ReSA programs and their dependencies.

RPM Section

This section diagrams the RPM programs and their dependencies.

Notations in the Batch Schedule Diagram

Pipes

Pipes are vertical bars (|) that represent the dependencies within a phase. Reading left to right, a pipe indicates that one or more programs to the right depend upon completion of one or more programs to the left.

In the following example, the stkupld module depends on the lifstkup module; that is, the stkupld module can be run only after successful completion of the lifstkup module.

lifstkup	stkupld
----------	---------

In the following example, both of the modules cntrordb and reqext are dependent on ociroq. Neither cntrordb nor reqext can be run until the ociroq module has completed successfully.

ociroq	cntrordb reqext
--------	--------------------

In the following example, the ibcalc module is dependent on both ibexpl and cntrprss. The ibcalc module cannot be run until both ibexpl and cntrprss have completed successfully.

ibexpl cntrprss	ibcalc
--------------------	--------

Abbreviations

In the diagram, abbreviations in parentheses that follow program names have the following meanings:

Abbreviation	Meaning
(perl)	The module is a Perl script.
(FIF)	The module is related to the Financials application.
(sqlldr)	There is a sqlloader process to load/ftp the output files.
(rebuild all)	There is a rebuild process inside the application.
(IM)	The module is related to Invoice Matching but owned by RMS.
(RMS)	The module belongs to RMS.
(RMS)	(Bold type) The RMS module is executed externally to that phase.
(ReSA)	The module belongs to ReSA.
(ReSA)	(Bold type) The ReSA module is executed externally to that phase.
(ReIM)	The module belongs to ReIM.
(RTM)	The module belongs to RTM.
(Weekly)	The module is executed weekly.
(Monthly)	The module is executed monthly.
(Forms Auditing)	This is an online forms auditing process related to ReSA.

Footnotes

Footnote symbols (*, **, †, ‡) refer to footnotes that appear below that phase or section of the diagram.

prepost Program

The prepost program facilitates multi-threading by allowing general system administration functions (such as table deletions or mass updates) to be completed after all threads of a particular program have been processed. The prepost program must be run before, after, or both before and after, programs that require specific processing to run or complete successfully.

In the batch schedule diagram, the prepost program is indicated by “pre” and “post” entries, as in the following examples.

In the following example, preprocessing is required before running the ociroq program.

pre	ociroq
------------	---------------

In the following example, preprocessing is required before running the stkupd program. Also, post-processing is required after successful completion of the stkupd program.

pre	stkupd	post
------------	---------------	-------------

In the following example, post-processing is required after successful completion of the sccest program.

sccest	post
---------------	-------------

Modifications to the Batch Schedule

The integrated Merchandising batch schedule shows the dependencies for all the programs that *could* be run by a retailer. Based on many factors, there will always be some programs that a retailer does not run. Determining which programs, or groups of programs, are not required is a job that should be performed at implementation time.

One major factor involves the applications that the retailer has purchased and wants to install:

- For example, a retailer may have purchased RMS, but not ReIM; in this case, the ReIM programs would not be run.
- Another example is that a retailer may not want to use some functionality within an application. Perhaps a retailer purchased RMS but did not purchase the RDW application. In this case, the retailer may not want to run the programs that extract RMS data to be used later by the RDW application.

These major configuration choices also affect whether some programs are used:

- Whether the Retail Integration Bus (RIB) is used
For more information about configuring the RIB for Merchandising applications, see “Configuring RPM without the RIB” in the “Backend System Administration and Configuration” chapter of the *Oracle Retail Price Management Operations Guide*.
- Whether full-featured or simplified Retail Price Management (RPM) is used
For more information about configuring simplified RPM, see the “Backend System Administration and Configuration” chapter in the *Oracle Retail Price Management Operations Guide*.
- Whether full-featured or simplified RTM is used
For more information about configuring simplified RTM, see the “Oracle Retail Trade Management Batch” chapter in Volume 1 of the *Oracle Retail Merchandising System Operations Guide*.

Notes for Release 13.1

For Release 13.1, Oracle Retail Price Management (RPM) does not integrated with Oracle Retail Strategic Store Solutions. The following batch programs listed in the Program List and Batch Schedule Diagram are not supported in this release.

- batch_orpos_extract.ksh
- RPMtoORPOSPublishBatch.sh

RMS,RTM,ReSA Program Dependency and Scheduling Details

Program Name	Functional Area	Threaded	Driver	Phase	Pre-dependency	Post-dependency	Timing	Uses Restart/Recovery	Run Parameters for Programs	
audprg	Audit	N	N/A	ad hoc	N/A	N/A	daily	N	audprg user/passwd	
auditsys	Audit	N	N/A	ad hoc	N/A	N/A	daily	N	auditsys user/passwd	
batch_allcotupd.ksh	Cost Component Updates	Y	Allocation and Transfer	2	batch_compeffupd.ksh	If none of the Cost Component Updates batch are to be run then, prepost batch_costcompupd post.	daily	N	batch_allcotupd.ksh [-p <# parallel threads>] <connect> <# parallel threads> is the number of threads to run in parallel. The default is the value on RESTART_CONTROL_NUM_THREADS.	
batch_compeffupd.ksh	Cost Component Updates	N	NA	2	NA	If none of the Cost Component Updates batch are to be run then, prepost batch_costcompupd post.	daily	N	batch_compeffupd.ksh <connect>	
batch_depchrupd.ksh	Cost Component Updates	N	N/A	2	batch_compeffupd.ksh	If none of the Cost Component Updates batch are to be run then, prepost batch_costcompupd post.	daily	N	batch_depchrupd.ksh <connect>	
batch_expprofpd.ksh	Cost Component Updates	N	N/A	2	batch_compeffupd.ksh	If none of the Cost Component Updates batch are to be run then, prepost batch_costcompupd post.	daily	N	batch_expprofpd.ksh <connect>	
batch_fmcostcompupd.ksh	Cost Component Updates	N	Location, Supplier	2	batch_compeffupd.ksh	If none of the Cost Component Updates batch are to be run then, prepost batch_costcompupd post.	daily	N	batch_fmcostcompupd.ksh [-p <# parallel threads>] <connect> <# parallel threads> is the number of threads to run in parallel. The default is the value on RESTART_CONTROL_NUM_THREADS.	
batch_ordcostcompupd.ksh	Cost Component Updates	Y	Order	2	batch_compeffupd.ksh, prepost batch_ordcostcompupd pre	prepost batch_ordcostcompupd post	daily	N	batch_ordcostcompupd.ksh [-p <# parallel threads>] <connect> <# parallel threads> is the number of threads to run in parallel. The default is the value on RESTART_CONTROL_NUM_THREADS.	
batch_orpos_extract.ksh	Point of Sale Interface	Y	Store	4	if RPM pricing info is reqd then run after extraction script	prepost batch_orpos_extract post	daily	N	batch_orpos_extract.ksh user/passwd [-p <no. of threads>] [DIR - location where extracts are to be generated]	
ccprg	Costing	N	N/A	ad hoc	RPMtoORPOSPublishExport.sh	prepost poscndid post	monthly	N	ccprg user/passwd	
cednid	Trade Management	Y	Broker	2	N/A	N/A	daily	N	cednid user/passwd broker file_name	
cmpprg	Pricing	N	N/A	ad hoc	N/A	N/A	daily	N	cmpprg user/passwd	
cmpupld	Pricing	N	N/A	ad hoc	N/A	All RPM batch modules	ad hoc	R	cmpupld user/passwd input_file reject_file	
cntrmain	Contracting	N	N/A	0	N/A	All Replenishment modules	daily	R	cntrmain user/passwd	
cntrordb	Contracting	Y	Contract	3	rpladj	prepost cntrordb post	daily	R	cntrordb user/passwd	
cntrprss	Contracting	Y	Dept	3	rplxt	rplid	daily	R	cntrprss user/passwd	
costeventprg.pc	Real Time Costing	Y	Event Type	0	N/A	N/A	daily	R	costeventprg user/passwd	
cremhierdy	Reclassification	N	N/A	4	N/A	reclsdy	daily	R	cremhierdy user/passwd	
deallct	Deals	Y	Deal Id	3	prepost dealact_nor pre	prepost dealact_po pre	daily	R	deallct user/passwd	
dealcls	Deals	N	N/A	3	N/A	prepost dealcls pos	daily	R	dealcls user/passwd	
dealday	Deals	Y	Location	3	dealinc	prepost dealday pre	monthly	R	dealday user/passwd	
deallct	Deals	Y	Deal Id	3	prepost dealct pre	dealinc	daily	R	deallct user/passwd [Y/N - EOM processing ind]	
deallinc	Deals	Y	Deal Id	3	dealact	dealact	weekly/ad hoc	R	deallinc user/passwd	
dealinc	Deals	Y	Deal Id	3	prepost dealinc pre	dealact	monthly	R	dealinc user/passwd [Y/N - EOM processing ind]	
dealprg	Deals	N	N/A	ad hoc	N/A	salmth (if monthly)	monthly	R	dealprg user/passwd	
dealupld	Deals	Y	File-based	0	(This program is the first one in Deals batch (This program will likely be run after sales information is uploaded into Oracle Retail))	(All other deals programs)	daily	R	dealupld user/passwd input_file reject_file	
dfrtbl	Item Maintenance	Y	Dept	3	(SQL Load the output file)	N/A	daily	R	dfrtbl user/passwd outfile	
discoabapply	OTB	Y	Dept	4	orddsct	N/A	daily	R	discoabapply user/passwd	
distropcupb	Pricing/Transfers/Allocation Publish	Y	Store	3	PriceEventExecutionBatch(RPM)	N/A	daily	R	distropcupb user/passwd	
dinrst	Deals	N	N/A	1	N/A	orddsct	daily	R	dinrst user/passwd	
dlyprg	Maintenance	N	N/A	0	N/A	(All other batch programs)	daily	N	dlyprg user/passwd	
docclose	Receiving	N	N/A	ad hoc	N/A	N/A	daily	R	docclose user/passwd	
dthesys	Calendar	N	N/A	date_set	(This program should run at the end of the batch cycle)	prepost dthesys post	daily	N	dthesys user/passwd [indate--YYYYMMDD format]	
dummysctn	Receiving	N	N/A	ad hoc	N/A	N/A	daily	N	dummysctn user/passwd	
edifadl	Maintenance	N	N/A	ad hoc	N/A	N/A	ad hoc	N	edifadl user/passwd ediadl_output ediadl_catalo	
edidcon	Contracting	N	N/A	ad hoc	N/A	N/A	ad hoc	N	edidcon user/passwd edidcon_outfil	
edidlinv	Invoice Matching	Y	Location	4	N/A	N/A	daily	R	edidlinv user/passwd output_filename	
edidlord	Ordering	N	N/A	4	ordrev	N/A	ad hoc	R	edidlord user/passwd filename	
edidprd	EDI Interface - Sales and Inventory	N	N/A	4	(and after replenishment batch)	prepost edidprd post	ad hoc	R	edidprd user/passwd filename	
ediprg	EDI Interface - Purge	N	N/A	ad hoc	(Towards the end of the batch cycle)	N/A	monthly	R	ediprg user/passwd	
edupadd	Maintenance	N	File-based	2	N/A	N/A	daily	N	edupadd user/passwd input_file reject_file	
edupack	EDI Interface - ordering	N	N/A	1	N/A	N/A	ad hoc	R	edupack user/passwd data_file reject_file	
edupavl	EDI Interface - Contracts	N	File-based	1	N/A	N/A	daily	R	edupavl user/passwd input_file reject_file	
edupcat	EDI Interface - Suppliers	N	File-based	ad hoc	N/A	N/A	daily	R	edupcat user/passwd edi_data_file error_fil	
elcexprg	Cost Component Updates	N	N/A	2	N/A	N/A	ad hoc	N	elcexprg user/passwd	
foexec	Real Time Costing	Y	Cost Event Process Id	2	prepost foexec pre	N/A	daily/ad hoc	N	foexec user/passwd	
fcspgr	Forecasting	Y	Domain Id	ad hoc	prepost fcspgr pre	prepost fcspgr post	daily	N	fcspgr user/passwd domain	
fcstrbid	Forecasting	Y	Domain Id	3	N/A	prepost fcstrbid post	weekly	R	fcstrbid user/passwd	
fcstrbid_sbc	Forecasting	Y	Domain Id	3	prepost fcstrbid post	N/A	weekly	R	fcstrbid_sbc user/passwd	
fflgdn1	Financial Interface	Y	Dept	3	salstage	prepost fflgdn1 post	salapnd	daily	R	fflgdn1 user/passwd
fflgdn2	Financial Interface	Y	Dept	3	salstage	salapnd	daily	R	fflgdn2 user/passwd	
fflgdn3	Financial Interface	Y	Store/Wh	3	salmth	N/A	monthly	R	fflgdn3 user/passwd	
ftmednid	Planning System Interface	N	N/A	ad hoc	N/A	N/A	ad hoc	R	ftmednid user/passwd	
gcpuld	Misc Interface - Taxgeocode	N	N/A	ad hoc	N/A	N/A	ad hoc	R	gcpuld -username/password@environment -infile -outfile:	
genprss	Ordering	Y	Supplier	ad hoc	N/A	N/A	ad hoc	R	genprss user/passwd	
gradupld	Forecasting	N	File-based	ad hoc	N/A	N/A	ad hoc	R	gradupld user/passwd input_file rej_fil	
hstbid	Sales	Y	Location	3	prepost hstbid pre (for rebuild all)	prepost hstbid post	weekly	R	hstbid user/passwd level(weekly/rebuild)	
hstbid_diff	Sales	N	N/A	ad hoc	hstbid	N/A	ad hoc	N	hstbid_diff user/passwd	
hstbidmth	Sales	Y	Dept	3	posupld	prepost hstbidmth post	monthly	R	hstbidmth user/passwd level(monthly/rebuild)	
hstbidmth_diff	Sales	N	N/A	ad hoc	N/A	prepost hstbid post	ad hoc	N	hstbidmth_diff user/passwd	
hstmthupd	Sales	Y	Location	3	(The program should be run on the last day of the month).	(Run SQL Loader using the control file hstmthupd.ctl to load data from the output file written by HSTMTHUPD_PC for non-existent records on ITEM_LOC_HIST_MTH)	monthly	R	hstmthupd user/passwd (out_file)	
hstrpg	Sales	N	N/A	ad hoc	N/A	N/A	monthly	N	hstrpg user/passwd	

P or S = program is either run for deals set up by supplier/partner is selected by appropriate calling script and passed into program. Note: (May use the batch_dinrst.ksh for launching this program as

hstprg_diff	Sales	N	N/A	ad hoc	N/A	N/A	Run SQL *Loader using the control file hstwkupdctl to load data from the output file written by HSTWKUPD.PC for non-existent records on ITEM_LOC_HIST	weekly	N	hstprg_diff userid/passwc	
hstwkupd	Sales	Y	Store/Wh	3	N/A	Hts240_to_2400 (perl script) Ushs2ims (perl script)		weekly	R	hstwkupd userid/passwd (out_file)	
htsupld	Trade Management	Y	File-based	ad hoc		prepost htsupld pre ibexpl replxt	N/A	ad hoc	R	htsupld userid/passwd input_file reject_file country_id ; perl hts_240_to_2400 inputfile outputfile ; perl ushts2ms inputfile rejectfile	
ibcalc	Investment Buy	Y	Dept	3		prepost ibcalc pre	rplbid	daily	R	ibcalc userid/passwd	
ibexpl	Investment Buy	N	N/A	3			ibcalc	daily	N	ibexpl userid/passwd	
invaprg	Inventory Adjustments	N	N/A	ad hoc			N/A	monthly	N	invaprg userid/passwc	
invclshp	Invoice Matching	N	N/A	2		N/A	N/A	daily	N	invclshp userid/passwd	
invprg	Invoice Matching	N	N/A	ad hoc		ordprg	N/A	monthly	R	invprg userid/passwc	
lcadnld	Letter of Credit	N	N/A	4		N/A	lcm700 (perl script)	daily	R	lcadnld userid/passwd output_file	
lcbid	Maintenance - Location	N	N/A	ad hoc		storeadd	N/A	monthly	R	lcbid userid/passwd	
lcmdnld	Letter of Credit	N	N/A	4		N/A	lcm707 (perl script)	daily	R	lcmdnld userid/passwd output_file	
lcup798	Letter of Credit	N	N/A	2		lcm798 (perl script)	N/A	daily	R	lcup798 userid/passwd input_file rej_file	
lcupld	Letter of Credit	N	N/A	2		lcm730 (perl script)	N/A	daily	R	lcupld userid/passwd input_file rej_file	
lfskup	Stock Ledger	N	File-based	1		inv_bal_upload.sh (warehouse mgmt program)	stsupld	daily	N	lfskup userid/passwd input_file output_file	
likestore	Maintenance - Location	Y	Dept	ad hoc		storeadd	prepost likestore pos	daily	R	likestore userid/passwc	
mrtr	Mass Return Transfers	Y	Warehouse	2		N/A	mrtrtv	daily	R	mrtr userid/passwd	
mrtrprg	Mass Return Transfers	Y	Warehouse	ad hoc		N/A	mrtrtd	ad hoc	R	mrtrprg userid/passwd	
mrtrtv	Mass Return Transfers	Y	Warehouse	2		mrtr		daily	R	mrtrtv userid/passwd	
mrtrtd	Mass Return Transfers	Y	Warehouse	2		mrtrtv	N/A	daily	R	mrtrtd userid/passwd	
nwppurge	Stock Ledger	N	N/A	ad hoc		N/A	N/A	ad hoc	N	nwppurge userid/passwc	
nwpyarend	Stock Count	Y	Location	4		run on last day of yea	N/A	yearly	R	nwpyarend userid/passwc	
ociroq	Replenishment	N	N/A	3		repladj	N/A	daily	R	ociroq userid/passwd	
onordnld	Planning System Interface	Y	Transfer	4		onordext	onordnld	weekly	R	onordext userid/passwd datefil	
onordext	Planning System Interface	Y	Store/Wh	4		onictext	N/A	daily	R	onordnld userid/passwc	
ordautcl	Planning System Interface	Y	Order	4		prepost onordext pre	onictext	daily	R	onordext userid/passwd datefil	
ordautcl	Ordering	N	N/A	ad hoc		N/A	onictext	daily	N	ordautcl userid/passwc	
orddscont	Deals	Y	Supplier	4		discothb	discothbapply	daily	R	orddscont userid/passwd	
ordinvupld	Inventory Adjustments	Y	File-based	2		saordinvexp	N/A	daily	N	ordinvupld userid/passwd input_file reject_file lock_file	
ordprg	Ordering	N	N/A	ad hoc		N/A	invprg	monthly	R	ordprg userid/passwc	
ordrev	Ordering	N	N/A	4		orddscont	eddsdnd	daily	R	ordrev userid/passwc	
ordupld	Ordering	N	N/A	4		(After RPM pricing change extraction batch)	otbdord	daily	N	ordupld userid/passwd	
otbdord	OTB	N	N/A	4			N/A	daily	R	otbdord userid/passwd output_file	
otbdlsal	OTB	N	N/A	4			N/A	daily	R	otbdlsal userid/passwd output_file	
otbdnld	OTB	N	N/A	4			N/A	daily	R	otbdnld userid/passwd output_file	
otbprg	OTB	N	N/A	ad hoc			N/A	monthly	N	otbprg userid/passwc	
otbuphd	OTB	Y	File-based	ad hoc			N/A	daily	R	otbuphd userid/passwd input_file reject_file	
otbupld	OTB	Y	File-based	ad hoc			N/A	daily	R	otbupld userid/passwd input_file reject_file	
poscdnld	Point of Sale Interface	N	N/A	4		posdnld	prepost poscdnld pos	daily	R	poscdnld userid/passwd outputfile	
posdnld	Point of Sale Interface	Y	Store	ad hoc			prepost posdnld pos	daily	R	posdnld userid/passwd output_filename	
posgdld	Point of Sale Interface	N	N/A	4		reclsdly	N/A	daily	R	posgdld userid/passwd output_file	
posrefresh	Inventory	N	N/A	ad hoc		N/A	N/A	ad hoc	R	posrefresh userid/passwd output_file ston	
posupld	Sales	Y	File-based	2		saexprms(ReSA)	prepost posupld post	daily	R	posupld userid/passwd infile reject_file itemfile lockfil	
prepost	Pre/post functionality	N	N/A	all phases			N/A	daily	N	prepost userid/passwd program_pre_or_pos	
reclsdly	Item Maintenance	Y	Reclass no	4		cremhierdy	prepost reclsdly post	daily	R	reclsdly userid/passwd process_mode	
repladj	Replenishment	Y	Dept	3		rplatusd	rplext	daily	R	repladj userid/passwd	
replsizeprofile	Replenishment	N	N/A	ad hoc		prepost replsizeprofile pre	N/A	ad hoc	N	replsizeprofile userid/passwd Y/N. (Y/N indicator indicates if allocations is installed or not, if installed pre job for this program has to be run prepost replsizeprofile pre)	
reqext	Replenishment	Y	Partition (Item)	3		prepost reqext pre	prepost reqext post	daily	R	reqext userid/passwd partition_position (May use the batch_reqext.ksh for launching this program as it is created based on performance considerations)	
rilmaint	Replenishment	Y	Location	3		storeadd	prepost rilmaint post	daily	R	rilmaint username/password	
rplapprv	Replenishment	N	N/A	3		rplatusd	rplatusd	daily	R	rplapprv userid/passwd	
rplathistprg	Replenishment	N	N/A	ad hoc		N/A	N/A	ad hoc	N	rplathistprg userid/passwd (This batch may be run only if repl_attr_hist_retention_weeks in system_options table is set)	
rplatusd	Replenishment	Y	Location	3		prepost rplatusd pre	repladj reqext	daily	R	rplatusd userid/passwd	
rplbid	Replenishment	Y	Supplier	3		ibcalc rplext cntrprss vrplbid ibexpl	supcnstr	daily	R	rplbid username/password	
rplext	Replenishment	Y	Dept	3		supsplit prepost rpl pre rplatusd rilmaint repladj reqext cntrordb	prepost rplext post contracting is used, otherwise run ... ibcxpl	supsplit cntrprss(f)	daily	R	rplext userid/passwd dept (May use the batch_rplext.ksh for launching this program as it is created based on performance considerations)

rpbrg	Replenishment	N	N/A	ad hoc	N/A			daily	N	rpbrg user/passwd	
rpbrg_month	Replenishment	N	N/A	ad hoc	N/A			monthly	N	rpbrg_month user/passwd	
rpplnt	Replenishment	Y	Supplier	3	supcnstr			daily	R	rpplnt user/passwd	
rpmovavg	Pricing	Y	Store	3	salstage			daily	R	rpmovavg user/passwd business_date(YYYYMMDD) store(optiona	
rtvprg	RTV	N	N/A	ad hoc	N/A			monthly	N	rtvprg user/passwd	
sacrypt	Sales Audit	Y	Store/Day	SA	sagetref			daily	N	sacrypt user/passwd infile outfile key_e/d (Encryption/Decryption indicato	
saescheat	Sales Audit	N	N/A	SA	saetotals		saexpim	saepurge	monthly	R	saescheat user/passwd
saexpach	Sales Audit	N	N/A	SA	saetotals		N/A		daily	R	saexpach user/passwd
saexpgl	Sales Audit	N	N/A	SA	saetotals		N/A		daily	R	saexpgl user/passwd
saexpim	Sales Audit	N	N/A	SA	saetotals		N/A		daily	R	saexpim user/passwd
saexpndw	Sales Audit	Y	Store	SA	saetotals		resa2rdw(perl script)		daily	R	saexpndw user/passwd : perl resa2rdw inputfile outputfil
saexpms	Sales Audit	Y	Store	SA	saetotals		saprepost saexpms post		daily	R	saexpms user/passwd
saexpuar	Sales Audit	N	N/A	SA	saetotals		N/A		daily	R	saexpuar user/passwd
sagetref	Sales Audit	N	N/A	SA	sastdycr		saemptlog		daily	R	sagetref user/passwd itemfile wastefile ref_itemfile prim_variantfile varupcfile storedayfile codesfile errorfile ccvaf
saimpadj	Sales Audit	N	N/A	SA	saemptlog		saemptlog		daily	R	saemptlog tendertypefile merchcodefile partnerfile supplierfile employeefile bannerfile currencyfile
saemptlog	Sales Audit	Y	Store/Day	SA	sagetref		saprepost saemptlog pre		daily	N	(To prevent a file from being written, place a ':' in its place. Note: Item files must all be written together).
saemptlogfn	Sales Audit	N	N/A	SA	saemptlog		saemptlog		daily	R	saemptlog user/pw infile badfile itemfile wastefile refitemfile primvariantfile varupcfile storedayfile promfile codesfi
salapnd	Stock Ledger	N	N/A	3	figldn1		N/A		daily	R	errorfile ccvafille storeposfile tendertypefile merchcodefile partnerfile supplierfile employeefile bannerfile
saldly	Stock Ledger	Y	Store/Wh	3	figldn2		salweek		daily	R	saemptlogfn user/passwd store_day_file
saleoh	Stock Ledger	Y	Dept	3	salmth		N/A		half yearly	N	salapnd user/passwd
salins	Sales	N	N/A	0	N/A		N/A		daily	R	saldly user/passwd
salmaint	Stock Ledger	N	N/A	ad hoc	N/A		N/A		half yearly	N	saleoh user/passwd
salmonth	Stock Ledger	Y	Dept	3	pre_dwi_extract.ksh(RMS to RDW RETL		prepost salmonth post		monthly	R	salins user/passwd
salprg	Stock Ledger	N	N/A	ad hoc	N/A		N/A		daily	N	salmaint user/passwd pre_or_post
salstage	Stock Ledger	N	N/A	3	posupld		posupld		daily	N	salmonth user/passwd
salweek	Stock Ledger	Y	Dept	3	vendinv		prepost salweek post		weekly	R	salprg user/passwd
saordmexp	Sales Audit	Y	Store	2	N/A		N/A		daily	R	salweek user/passwd
sapreexp	Sales Audit	N	N/A	SA	SA audit process		SA audit process		daily	R	saordmexp user/passwd
saprepost	Sales Audit	N	N/A	SA	N/A		N/A		daily	N	(Before any SA export process
sapurge	Sales Audit	Y	Store	SA	saprepost sapurge pre		saprepost sapurge post		daily	R	(This program should be run as the last program in the ReSA batch schedule)
sarules	Sales Audit	N	N/A	SA	saetotals		sapreexp	saescheat	daily	R	saprepost user/passwd program pre_or_pos
sastdycr	Sales Audit	N	N/A	date_set	saetotals		saetotals		daily	R	sapurge user/passwd deleted_items_file [optional list of store days to be deleted]
satotals	Sales Audit	N	N/A	SA	saemptlogfn		saetotals		daily	R	saescheat user/passwd store_no
savouch	Sales Audit	N	N/A	SA	saemptlogfn		saemptlogfn		daily	R	program and before the next store/day's transactions are received)
sccext	Costing	Y	Cost change	3	csstsdex.ksh (RMS to RDW RETL extract)		prepost sccext post		daily	R	dtesys user/passwd [YYYYMMDD]
schedprg	Organizational Hierarchy	N	N/A	ad hoc	N/A		N/A		monthly	R	saetotals user/passwd store_rx
sctmain	Item Maintenance	N	N/A	ad hoc	lctdnd		N/A		ad hoc	R	saemptlogfn user/passwd infile refitemfile tendertype_fil
sctndnd	Forecasting	Y	Domain Id	4	N/A		N/A		daily	R	sccext user/passwd
stkdy	Stock Ledger	Y	Dept	3	stkvar		salweek		daily	R	schedprg user/passwd
stkprg	Stock Ledger	N	N/A	ad hoc	N/A		prepost stkprg post		monthly	N	sctmain user/passwd
stkchedxpld	Stock Ledger	Y	Location	0	N/A		stkupld		daily	R	sctndnd user/passwd
stkupld	Stock Ledger	Y	Location	3	prepost stkupld pre		prepost stkupld post		daily	R	stkdy user/passwd
stkupld	Stock Ledger	Y	Dept	1	lftskup		N/A		daily	R	stkprg user/passwd
stkvar	Stock Ledger	Y	Dept	1	N/A		N/A		daily	R	stkchedxpld user/passwd
stkxpld	Stock Ledger	Y	Dept	3	wasteadj		stkupld		daily	R	stkupld user/passwd
stgdnld	Stock Ledger	Y	Dept	4	N/A		N/A		weekly	R	stkvar user/passwd report_file_name
storeadd	Maintenance - Location	N	N/A	ad hoc	N/A		prepost storeadd post		daily	R	stkxpld user/passwd
supcnstr	Replenishment	N	N/A	3	rpbltd		rpplnt		daily	R	stgdnld user/passwd input_file
supmth	Stock Ledger	Y	Dept	3	N/A		prepost supmth post		monthly	R	storeadd user/passwd
supspilt	Replenishment	Y	Item	3 / Adhoc	prepost supspilt pre		rpbltd		ad hoc	R	supcnstr user/passwd
suppercn	Receiving	N	N/A	ad hoc	N/A		N/A		ad hoc	N	supmth user/passwd
tkctdnld	Maintenance	N	N/A	ad hoc	N/A		N/A		daily	R	suppercn user/passwd
tfposdn	Sales Tax	N	N/A	4	trposdn		prepost tfposdn pos:		daily	R	tcktdnld user/passwd filename print_online_ind_days_in_advance [locator
tranupld	Trade Management	Y	File-based	ad hoc	N/A		N/A		daily	R	tfposdn user/passwd output_file
tsfdopa	Transfers	Y	Transfer	ad hoc	N/A		N/A		daily	R	tranupld user/passwd infik
tsfprg	Transfers	N	N/A	ad hoc	N/A		N/A		monthly	R	tsfdopa user/passwd
trposdn	Point of Sale Interface	N	N/A	4	N/A		tfposdn		daily	R	tsfprg user/passwd
trtupld	Sales Tax	N	N/A	4	N/A		N/A		ad hoc	R	trposdn user/passwd
vatdxpl	Maintenance - VAT	Y	Vat Region	0	N/A		prepost vatdxpl pos:		daily	R	trtupld username/password input_file reject_file
vendinv	Deals	Y	Deal Id	3	prepost vendinv pre		prepost vendinv post		daily	R	vatdxpl user/passwd
vendinvf	Deals	Y	Deal Id	3	prepost vendinvf pre		prepost vendinvf post		daily	R	vendinv user/passwd

vrpbld	Replenishment	Y	Supplier	2	edupack	prepost vrpbld post	daily	R	vrpbld user/passw
wasteadj	Stock Ledger	Y	Store	3	N/A	stkxgld	daily	R	wasteadj user/passwd
wfordcls	Ordering	Y	Wholesale Order ID	ad hoc	N/A	wfordprg	daily	R	wfordcls user/passw
wfordprg	Ordering	Y	Wholesale Order ID	ad hoc	wfordcls	N/A	daily	R	wfordprg user/passw
wfordupld.ksh	Ordering	Y	CustomerRefID	ad hoc	N/A	N/A	ad hoc	R	wfordupld.ksh user/passwd input_file_directory output_file_directory number_of_threat
wftrprg	Ordering	Y	Wholesale Return ID	ad hoc	N/A	N/A	daily	R	wftrprg user/passwd
whadd	Maintenance - Location	N	N/A	ad hoc	N/A	prepost whadd post	daily	R	whadd user/passw
whstrag	Maintenance - Location	N	N/A	3	(Must be run after all replenishment batch programs).	prepost whstrag post	daily	R	whstrag user/passwd

RPM Dependency and Scheduling Details

Program Name	Functional Area	Threaded	Driver	Phase	Pre-dependency	Post-dependency	Timing	Uses Restart/Recovery	Run Parameters for Programs
ItemReclassBatch	Future Retail	N	N/A	N/A	recldly(RMS)	NewItemLocBatch	daily/ad hoc	N	itemReclassBatch.sh rpm-app-userid password
NewItemLocBatch	Future Retail	N	N/A	N/A	storeadj(RMS), ItemReclassBatch	LocationMoveBatch	daily/ad hoc	N	NewItemLocBatch.sh rpm-app-userid password [status [error-commit-count]
LocationMoveScheduleBatch	Zone Structure/Future Retail	Y	Location move	N/A	NewItemLocBatch	LocationMoveBatch, PriceEventExecutionBatch	daily, adhoc	N	locationMoveScheduleBatch.sh rpm-app-userid password
LocationMoveBatch	Zone Structure/Future Retail	Y	Location move	N/A	NewItemLocBatch	LocationMoveBatch	daily	N	locationMoveBatch.sh rpm-app-userid password
PriceEventExecutionBatch	Price Change/Clearance/Promotion	Y	Pricing event	N/A	salstage (RMS)	PriceEventExecutionRMSBatch	daily	N	priceEventExecutionBatch.sh rpm-app-userid password
PriceEventExecutionRMSBatch	Price Change/Clearance/Promotion	Y	Pricing event	N/A	PriceEventExecutionBatch	PriceEventExecutionDealsBatch	daily	N	priceEventExecutionRMSBatch.sh rpm-app-userid password
PriceEventExecutionDealsBatch	Price Change/Clearance/Promotion	Y	Pricing event	N/A	PriceEventExecutionRMSBatch	MerchExtractKickOffBatch	daily	N	priceEventExecutionDealsBatch.sh rpm-app-userid password
PriceStrategyCalendarBatch	Price Strategy	N	N/A	N/A	N/A	MerchExtractKickOffBatch	daily	N	priceStrategyCalendarBatch.sh rpm-app-userid password
WorksheetAutoApproveBatch	Pricing Worksheet	Y	Price strategy	N/A	N/A	MerchExtractKickOffBatch	daily	N	worksheetAutoApproveBatch.sh rpm-app-userid password
MerchExtractKickOffBatch	Pricing Worksheet	Y	Price strategy	N/A	wfcostcalc (RMS)	Wholesale Item Catalog Report (RMS)	daily	N	merchExtractKickOffBatch.sh rpm-app-userid password
PurgeBulkConflictCheckArtifacts	Conflict Checking	N	N/A	N/A	MerchExtractKickOffBatch	N/A	daily	N	purgeBulkConflictCheckArtifacts.sh rpm-app-userid password
RPMtoORPOSPublishBatch.sh	Price Change/Clearance/Promotion	N	N/A	N/A	WorksheetAutoApproveBatch	N/A	daily	N	ksh RPMtoORPOSPublishBatch.sh -userid/passwd@sid <log path> <error path>
RPMtoORPOSPublishExport.sh	Price Change/Clearance/Promotion	Y	Location	N/A	RPMtoORPOSPublishBatch.sh	N/A	daily	N	ksh RPMtoORPOSPublishExport.sh -userid/passwd@sid <Number of slots> <log path> <error path> <Export path>
RegularPriceChangePublishBatch	Regular Price Changes	Y	Price event (item/loc)	N/A	WorksheetAutoApproveBatch	RegularPriceChangePublishExport	daily/ad hoc	N	regularPriceChangePublishBatch.sh rpm-app-userid password
regularPriceChangePublishExport	Regular Price Changes	N	Price event (item/loc)	N/A	RegularPriceChangePublishBatch	RegularPriceChangePublishExport	daily/ad hoc	N	regularPriceChangePublishExport.sh rpm-db-userid/pwd @database [export-path]
ClearancePriceChangePublishBatch	Clearances	Y	Price event (item/loc)	N/A	WorksheetAutoApproveBatch	ClearancePriceChangePublishExport	daily/ad hoc	N	clearancePriceChangePublishBatch.sh rpm-app-userid password
ClearancePriceChangePublishExport	Clearances	N	Price event (item/loc)	N/A	ClearancePriceChangePublishBatch	ClearancePriceChangePublishExport	daily/ad hoc	N	clearancePriceChangePublishExport.sh rpm-db-userid/pwd @database [export-path]
PromotionPriceChangePublishBatch	Promotions	Y	Price event (item/loc)	N/A	WorksheetAutoApproveBatch	PromotionPriceChangePublishExport	daily/ad hoc	N	promotionPriceChangePublishBatch.sh rpm-app-userid password
PromotionPriceChangePublishExport	Promotions	N	Price event (item/loc)	N/A	PromotionPriceChangePublishBatch	PromotionPriceChangePublishExport	daily/ad hoc	N	promotionPriceChangePublishExport.sh rpm-db-userid/pwd @database [export-path]
PriceChangeAutoApproveResultsPurgeBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	priceChangeAutoApproveResultsPurgeBatch.sh rpm-app-userid password
PriceChangePurgeBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	priceChangePurgeBatch.sh rpm-app-userid password
PriceChangePurgeWorkspaceBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	priceChangePurgeWorkspaceBatch.sh rpm-app-userid password
promotionArchiveBatch.sh	Promotion	N	N/A	N/A	N/A	N/A	daily	N	promotionArchiveBatch.sh rpm-app-userid password
PromotionPurgeBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	promotionPurgeBatch.sh rpm-app-userid password
PurgeExpiredExecutedOrApprovedClearancesBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	purgeExpiredExecutedOrApprovedClearancesBatch.sh rpm-app-userid password
PurgeUnusedAndAbandonedClearancesBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	purgeUnusedAndAbandonedClearancesBatch.sh rpm-app-userid password
PurgeLocationMovesBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	purgeLocationMovesBatch.sh rpm-app-userid password
ZoneFutureRetailPurgeBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	zoneFutureRetailPurgeBatch.sh rpm-app-userid password
ItemLocDeleteBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	itemLocDeleteBatch.sh rpm-app-userid password
priceChangeAreaDifferentialBatch	Price Change	Y	N/A	N/A	N/A	N/A	ad hoc	N	priceChangeAreaDifferentialBatch rpm-app-userid password
injectorPriceEventBatch	Price Change/Clearance/Promotion	Y	Item/Location	N/A	N/A	PriceEventExecutionDealsBatch	ad hoc	N	injectorPriceEventBatch.sh rpm-app-userid password [status--status] [event_type=--event_type]
refreshPosDataBatch	Price Event	Y	N/A	N/A	N/A	N/A	ad hoc	N	refreshPosDataBatch.sh -username- <password> -<location> [dateYYYYMMdd]
purgePayloadsBatch	purge	N	Price event	N/A	RegularPriceChangePublishExport, ClearancePriceChangePublishExport, PromotionPriceChangePublishExport	N/A	ad hoc	N	purgePayloadsBatch -userid/pwd@database- <publish-status>
taskPurgeBatch.sh	Purge	N	N/A	N/A	N/A	N/A	daily	N	taskPurgeBatch.sh -username- <password> [-<purgeDays>] [Y/N]

ReIM Dependency and Scheduling Details

Program Name	Functional Area	Threaded	Driver	Phase	Pre-dependency	Post-dependency	Timing	Uses Restart/Recovery	Run Parameters for Programs
reimaccountworkspacepurge	Invoice Matching (ReIM)	N	N/A	N/A	N/A	N/A	ad hoc	R	Userid/passwd
reimautomatch	Invoice Matching (ReIM)	Y	N/A	6	N/A	reimrollup	daily	R	Userid/passwd
reimpurge	Invoice Matching (ReIM)	N	N/A	0	N/A	reimposting	daily	R	Userid/passwd
reimcomplexdealupload	Invoice Matching (ReIM)	Y	N/A	5	vendinvc(RMS), vendinvf(RMS)	reimautomatch	daily	R	Userid/passwd BlockSize [PartitionNo]
reimcrednoteautomatch	Invoice Matching (ReIM)	N	N/A	6	N/A	reimrollup	daily	R	Userid/passwd
reimdiscrepancypurge	Invoice Matching (ReIM)	N	N/A	1	N/A	reimposting	daily	R	Userid/passwd
reimedinupload	Invoice Matching (ReIM)	Y	N/A	5	edidinv(RMS)	reimautomatch, reimcrednoteautomatch	daily	R	Userid/passwd "EDI input file with path" "EDI reject file with path"
reimedindownload	Invoice Matching (ReIM)	N	N/A	7	N/A	reimposting	daily	R	Userid/passwd
reimfixeddealupload	Invoice Matching (ReIM)	Y	N/A	5	vendinvc(RMS), vendinvf(RMS)	reimautomatch	daily	R	Userid/passwd BlockSize [PartitionNo]
reimrollup	Invoice Matching (ReIM)	N	N/A	6	reimautomatch, reimcrednoteautomatch	reimposting	daily	R	Userid/passwd
reimrecapwriteoff	Invoice Matching (ReIM)	N	N/A	6	reimautomatch	N/A	daily	R	Userid/passwd
reimposting	Invoice Matching (ReIM)	N	N/A	6	reimrollup	N/A	daily	R	Userid/passwd

**RMS to RPAS RETL Extracts Dependency and Scheduling
Details (EXTRACTS_FOR_RPAS)**

Program Name	Functional Area	Threaded	Driver	Phase	Pre-dependency	Post-dependency	Timing	Uses Restart/Recovery	Run Parameters for Programs
pre_rmse_rpas.ksh	Planning/Forecast System Interface	N	N/A	N/A	N/A. This is a pre setup script	N/A	daily	N	N/A
rmse_rpas.ksh	Planning/Forecast System Interface	N	N/A	N/A	pre_rmse_rpas.ksh. (This is the launch script to run the extracts)	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_attributes.ksh	Planning/Forecast System Interface	N	N/A	N/A	pre_rmse_rpas.ksh	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_daily_sales.ksh	Planning/Forecast System Interface	N	N/A	N/A	daily	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_domain.ksh	Planning/Forecast System Interface	N	N/A	N/A	pre_rmse_rpas.ksh pre_rmse_rpas.ksh sitmain	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_item_master.ksh	Planning/Forecast System Interface	N	N/A	N/A	reclsdly dlyprg pre_rmse_rpas.ksh reclsdly	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_merchhler.ksh	Planning/Forecast System Interface	N	N/A	N/A	pre_rmse_rpas.ksh dlyprg	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_orghier.ksh	Planning/Forecast System Interface	N	N/A	N/A	pre_rmse_rpas.ksh stkdy	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_stock_on_hand.ksh	Planning/Forecast System Interface	N	N/A	N/A	pre_rmse_rpas.ksh storeadd dlyprg	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_store.ksh	Planning/Forecast System Interface	N	N/A	N/A	pre_rmse_rpas.ksh	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_suppliers.ksh	Planning/Forecast System Interface	N	N/A	N/A	pre_rmse_rpas.ksh hstwkupd saleweek	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_weekly_sales.ksh	Planning/Forecast System Interface	N	N/A	N/A	pre_rmse_rpas.ksh whadd dlyprg	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_wh.ksh	Planning/Forecast System Interface	N	N/A	N/A	pre_rmse_rpas.ksh	Refer to RPAS Operations guide	daily	N	N/A
rmsl_rpas_forecast.ksh	Planning/Forecast System Interface	N	N/A	N/A	pre_rmse_rpas.ksh After all RMS/Planning System Integration	Refer to RPAS Operations guide	daily	N	rmsl_rpas_forecast.ksh daily or weekly
rmsl_rpas_update_retl_date.ksh	Planning/Forecast System Interface	N	N/A	N/A	RETL scripts are run	Refer to RPAS Operations guide	daily	N	rmsl_rpas_update_retl_date.ksh CLOSED_ORDER or RECEIVED_QTY

**RMS to RDW RETL Extracts Dependency and Scheduling
Details (EXTRACTS_FOR_RDW)**

Dimension source: Program Name	Functional Area	Threaded	Driver	Phase	Pre-dependency	Post-dependency	Timing	Uses Restart/Recovery	Run Parameters for Programs
ceddrtex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
cmptrex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
cmprtmex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
cmprtrfocex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
cmrcydcx.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
empilyex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
orgarrex.ksh	RDW interface	N	N/A	N/A	A, B, storeadd (RMS), dlyprg (RMS), lcltbl (RMS)	Refer to RDW operations guide	daily	N	N/A
orgchanex.ksh	RDW interface	N	N/A	N/A	A, B, storeadd (RMS), dlyprg (RMS), lcltbl (RMS)	Refer to RDW operations guide	daily	N	N/A
orgchrex.ksh	RDW interface	N	N/A	N/A	A, B, storeadd (RMS), dlyprg (RMS), lcltbl (RMS)	Refer to RDW operations guide	daily	N	N/A
orgdisex.ksh	RDW interface	N	N/A	N/A	A, B, storeadd (RMS), dlyprg (RMS), lcltbl (RMS)	Refer to RDW operations guide	daily	N	N/A
orglimex.ksh	RDW interface	N	N/A	N/A	A, B, storeadd (RMS), dlyprg (RMS), lcltbl (RMS)	Refer to RDW operations guide	daily	N	N/A
orglocex.ksh	RDW interface	N	N/A	N/A	A, B, storeadd (RMS), dlyprg (RMS), lcltbl (RMS)	Refer to RDW operations guide	daily	N	N/A
orglolex.ksh	RDW interface	N	N/A	N/A	A, B, storeadd (RMS), dlyprg (RMS), lcltbl (RMS)	Refer to RDW operations guide	daily	N	N/A
orgltmex.ksh	RDW interface	N	N/A	N/A	A, B, storeadd (RMS), dlyprg (RMS), lcltbl (RMS)	Refer to RDW operations guide	daily	N	N/A
orgltrex.ksh	RDW interface	N	N/A	N/A	A, B, storeadd (RMS), dlyprg (RMS), lcltbl (RMS)	Refer to RDW operations guide	daily	N	N/A
orgrgnex.ksh	RDW interface	N	N/A	N/A	A, B, storeadd (RMS), dlyprg (RMS), lcltbl (RMS)	Refer to RDW operations guide	daily	N	N/A
orgshex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
prdclex.ksh	RDW interface	N	N/A	N/A	A, B, cremhierdly (RMS), reclsdly (RMS), dlyprg (RMS)	Refer to RDW operations guide	daily	N	N/A
prdcmpex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
prddex.ksh	RDW interface	N	N/A	N/A	A, B, cremhierdly (RMS), reclsdly (RMS), dlyprg (RMS)	Refer to RDW operations guide	daily	N	N/A
prddflex.ksh	RDW interface	N	N/A	N/A	A, B, cremhierdly (RMS), reclsdly (RMS), dlyprg (RMS)	Refer to RDW operations guide	daily	N	N/A
prddvixex.ksh	RDW interface	N	N/A	N/A	A, B, cremhierdly (RMS), reclsdly (RMS), dlyprg (RMS)	Refer to RDW operations guide	daily	N	N/A
prddtypex.ksh	RDW interface	N	N/A	N/A	A, B, cremhierdly (RMS), reclsdly (RMS), dlyprg (RMS)	Refer to RDW operations guide	daily	N	N/A
prdrpex.ksh	RDW interface	N	N/A	N/A	A, B, cremhierdly (RMS), reclsdly (RMS), dlyprg (RMS)	Refer to RDW operations guide	daily	N	N/A
prdisex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
prdislex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
prdtmex.ksh	RDW interface	N	N/A	N/A	A, B, cremhierdly (RMS), reclsdly (RMS), dlyprg (RMS)	Refer to RDW operations guide	daily	N	N/A
prdtlmex.ksh	RDW interface	N	N/A	N/A	A, B, cremhierdly (RMS), reclsdly (RMS), dlyprg (RMS)	Refer to RDW operations guide	daily	N	N/A
prdtlmimex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
prdtlmimex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
prdpimex.ksh	RDW interface	N	N/A	N/A	A, B, cremhierdly (RMS), reclsdly (RMS), dlyprg (RMS)	Refer to RDW operations guide	daily	N	N/A
prdsbox.ksh	RDW interface	N	N/A	N/A	A, B, cremhierdly (RMS), reclsdly (RMS), dlyprg (RMS)	Refer to RDW operations guide	daily	N	N/A
prdsbox.ksh	RDW interface	N	N/A	N/A	A, B, cremhierdly (RMS), reclsdly (RMS), dlyprg (RMS)	Refer to RDW operations guide	daily	N	N/A
prdsbox.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
regngrex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
regntmex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
rsrex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
seasnex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
subtrantypex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
supcrtex.ksh	RDW interface	N	N/A	N/A	A, B, cntnmain (RMS)	Refer to RDW operations guide	daily	N	N/A
supsupex.ksh	RDW interface	N	N/A	N/A	A, B, cntnmain (RMS)	Refer to RDW operations guide	daily	N	N/A
suprtmex.ksh	RDW interface	N	N/A	N/A	A, B, cntnmain (RMS)	Refer to RDW operations guide	daily	N	N/A
suprtrex.ksh	RDW interface	N	N/A	N/A	A, B, cntnmain (RMS)	Refer to RDW operations guide	daily	N	N/A
trndtypex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
tlbtypex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
wfcustex.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A
wfcustgrpx.ksh	RDW interface	N	N/A	N/A	A, B	Refer to RDW operations guide	daily	N	N/A

Program Name	Functional Area	Threaded	Driver	Phase	Pre-dependency	Post-dependency	Timing	Uses Restart/Recovery	Run Parameters for Programs
cmprtrpicldex.ksh	RDW interface	N	N/A	N/A	B	Refer to RDW operations guide	daily	N	cmprtrpicldex.ksh output_file_path/output_file_name
csstidex.ksh	RDW interface	N	N/A	N/A	C	Refer to RDW operations guide	daily	N	csstidex.ksh output_file_path/output_file_name
exchngratex.ksh	RDW interface	N	N/A	N/A	B	Refer to RDW operations guide	daily	N	exchngratex.ksh output_file_path/output_file_name
ivrildex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS), mrt (RMS), ordrev (RMS)	Refer to RDW operations guide	daily	Y	ivrildex.ksh output_file_path/output_file_name
ivildex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS), mrt (RMS)	Refer to RDW operations guide	daily	N	ivildex.ksh output_file_path/output_file_name
ivrcpidex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS), mrt (RMS)	Refer to RDW operations guide	daily	N	ivrcpidex.ksh output_file_path/output_file_name
ivrildex.ksh	RDW interface	N	N/A	N/A	C	Refer to RDW operations guide	daily	N	ivrildex.ksh output_file_path/output_file_name
ivildex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS), mrt (RMS)	Refer to RDW operations guide	daily	N	ivildex.ksh output_file_path/output_file_name
ivulidex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS), mrt (RMS)	Refer to RDW operations guide	daily	N	ivulidex.ksh output_file_path/output_file_name
lptotidex.ksh	RDW interface	N	N/A	N/A	C, saexprdw (ReSA), resa2rdw	Refer to RDW operations guide	daily	N	lptotidex.ksh output_file_path/output_file_name
lptotidex.ksh	RDW interface	N	N/A	N/A	C, saexprdw (ReSA), resa2rdw	Refer to RDW operations guide	daily	N	lptotidex.ksh output_file_path/output_file_name
ncstulidex.ksh	RDW interface	N	N/A	N/A	C	Refer to RDW operations guide	daily	N	ncstulidex.ksh output_file_path/output_file_name
post_dwi_temp.ksh	RDW interface	N	N/A	N/A	All extract batches	Refer to RDW operations guide	daily	N	N/A
prcidex.ksh	RDW interface	N	N/A	N/A	N/A	Refer to RDW operations guide	daily	N	prcidex.ksh output_file_path/output_file_name
pre_dwi_extract.ksh	RDW interface	N	N/A	N/A	A	salmth(RMS). Also refer to RDW operations guide	daily	N	N/A
pre_dwi_temp.ksh	RDW interface	N	N/A	N/A	B	Refer to RDW operations guide	daily	N	N/A
rplicidex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS)	Refer to RDW operations guide	daily	N	rplicidex.ksh output_file_path/output_file_name
saveidex.ksh	RDW interface	N	N/A	N/A	C, cntprss (RMS), edlupavl (RMS), rplapprv (RMS)	Refer to RDW operations guide	daily	N	saveidex.ksh output_file_path/output_file_name
scrnialdex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS)	Refer to RDW operations guide	daily	N	scrnialdex.ksh output_file_path/output_file_name
scmioldex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS)	Refer to RDW operations guide	daily	N	scmioldex.ksh output_file_path/output_file_name
scriidex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS)	Refer to RDW operations guide	daily	N	scriidex.ksh output_file_path/output_file_name
scrtidex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS)	Refer to RDW operations guide	daily	Y	scrtidex.ksh output_file_path/output_file_name
sctidex.ksh	RDW interface	N	N/A	N/A	C, rplapprv (RMS), cntprss (RMS), rpibld (RMS), cntrmain (RMS)	Refer to RDW operations guide	daily	N	sctidex.ksh output_file_path/output_file_name
scfihwex.ksh	RDW interface	N	N/A	N/A	B, msl_rpas_forecast.ksh (RMS to RPAS extract)	Refer to RDW operations guide	daily	N	scfihwex.ksh output_file_path/output_file_name
slsldmex.ksh	RDW interface	N	N/A	N/A	C, saexprdw (ReSA), resa2rdw	Refer to RDW operations guide	daily	Y	slsldmex.ksh output_file_path/output_file_name
slsmkndidex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS)	Refer to RDW operations guide	daily	N	slsmkndidex.ksh output_file_path/output_file_name
stblmthex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS)	Refer to RDW operations guide	daily	N	stblmthex.ksh output_file_path/output_file_name
stblhwex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS)	Refer to RDW operations guide	daily	N	stblhwex.ksh output_file_path/output_file_name
stidmex.ksh	RDW interface	N	N/A	N/A	C, saexprdw (ReSA), resa2rdw	Refer to RDW operations guide	daily	N	stidmex.ksh output_file_path/output_file_name
vhreschdex.ksh	RDW interface	N	N/A	N/A	B, savouch (ReSA)	Refer to RDW operations guide	daily	N	vhreschdex.ksh output_file_path/output_file_name
vchrmoveldsgex.ksh	RDW interface	N	N/A	N/A	B, savouch (ReSA)	Refer to RDW operations guide	daily	N	vchrmoveldsgex.ksh output_file_path/output_file_name
vhtroutwex.ksh	RDW interface	N	N/A	N/A	B, savouch (ReSA)	Refer to RDW operations guide	daily	N	vhtroutwex.ksh output_file_path/output_file_name
wfsidex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS)	Refer to RDW operations guide	daily	N	wfsidex.ksh output_file_path/output_file_name
wfslsmkndidex.ksh	RDW interface	N	N/A	N/A	C, salstage (RMS)	Refer to RDW operations guide	daily	n	wfslsmkndidex.ksh output_file_path/output_file_name

Notes:
A is a set of batch processes on the RDW system.
A consists of the following RDW batch modules
factopendm.ksh
medfactopendm.ksh
factosedm.ksh
mt_prime.ksh
B is pre_dwi_extract.ksh DWI batch process.
C is pre_dwi_temp.ksh DWI batch process.

RMS to AIP RETL Extracts Dependency and Scheduling Details (EXTRACTS FOR AIP)

Program Name	Functional Area	Threaded	Driver	Phase	Pre-dependency	Post-dependency	Timing	Uses Restart/Recovery	Run Parameters for Programs
pre_rmse_aip.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_alloc_in_well.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_banded_item.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, dyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_cl_po.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh	tsfprg and ordprg.	daily	N	N/A
rmse_aip_future_delivery_alloc.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_future_delivery_order.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, vrpibld, cntrordb	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_future_delivery_tsf.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, reqxt	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_item_loc_traits.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, dyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_item_master.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, recldly	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_item_retail.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, dyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_item_salie.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, silmain	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_item_supp_country.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, dyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_merchier.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, dyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_orghier.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, dyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_rec_qty.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, vrpibld, cntrordb, reqex	Refer to AIP Operations and Installation Guide:	daily	N	N/A
rmse_aip_store.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, storeadd, likestore, dyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_substitute_items.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_suppliers.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_tsf_in_well.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, reqext	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_wh.ksh	AIP interface	N	N/A	N/A	AIP RETL Extracts pre_rmse_aip.ksh, whadd and dyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_store_cur_inventory.ksh	AIP interface	Y	Item_loc_soh (number o	N/A	AIP RETL Extracts reqext, posupld	Refer to AIP Operations and Installation Guides	daily	N	D - single-threaded delta extract F - multi-threaded full extract if ITEM_LOC is partitioned; single-threaded full extract if ITEM_LOC is not partitioned
rmse_wh_cur_inventory.ksh	AIP interface	Y	Warehouse	N/A	AIP RETL Extracts extractl, stklar, wasteadj, salstage, reqext	Refer to AIP Operations and Installation Guides	daily	N	D - single-threaded delta extract F - multi-threaded full extract if ITEM_LOC is partitioned; single-threaded full extract if ITEM_LOC is not partitioned

Allocation Program Dependency and Scheduling Details

Program Name	Functional Area	Threaded	Driver	Phase	Pre-dependency	Post-dependency	Timing	Uses Restart/Recovery	Run Parameters for Programs
AllocSchedulerBatch.ksh	Scheduled Allocation	Y	N/A	N/A	None	None	daily	N	N/A

Interface Diagrams for RMS and RPAS

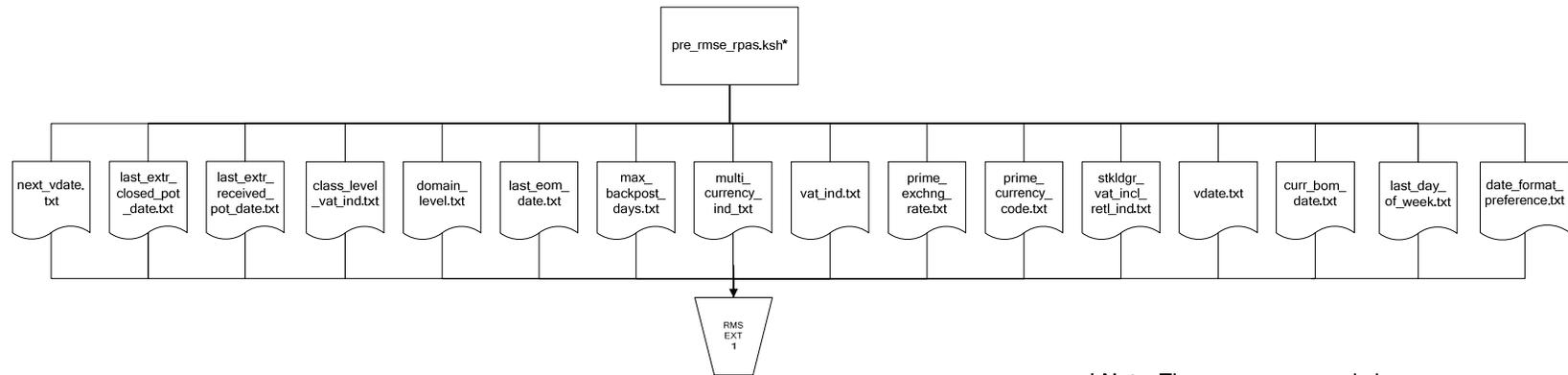
Because RMS is the retailer's central merchandising transactional processing system, it is the principle source of the foundation data needed in some of the Oracle Retail suite of products. RMS provides foundation data to RPAS, and RPAS provides planning data to RMS.

This chapter presents flow diagrams for data processing from sources. The source system's program or output file is illustrated, along with the program or process that interfaces with the source. After initial interface processing of the source, the diagrams illustrate the flow of the data.

Before setting up a program schedule, familiarize yourself with the functional and technical constraints associated with each program. Refer to the *Oracle Retail Merchandising System Operations Guide* for more information about these interface programs.

RMS Pre/Post Extract Diagrams

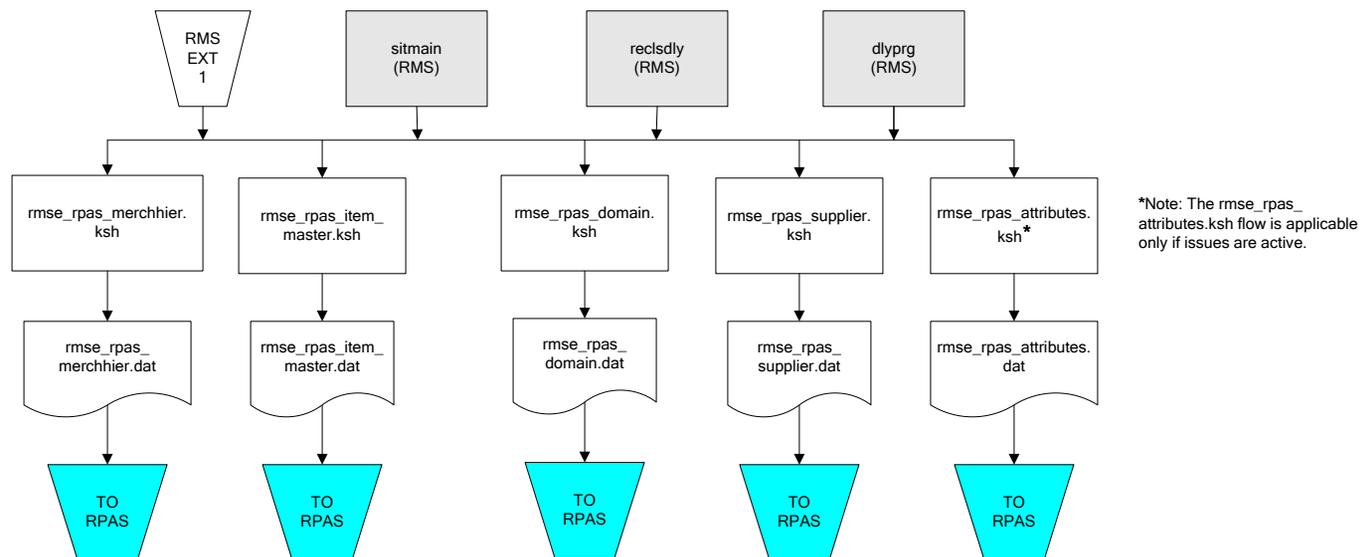
RMS Pre RETL Extract Maintenance



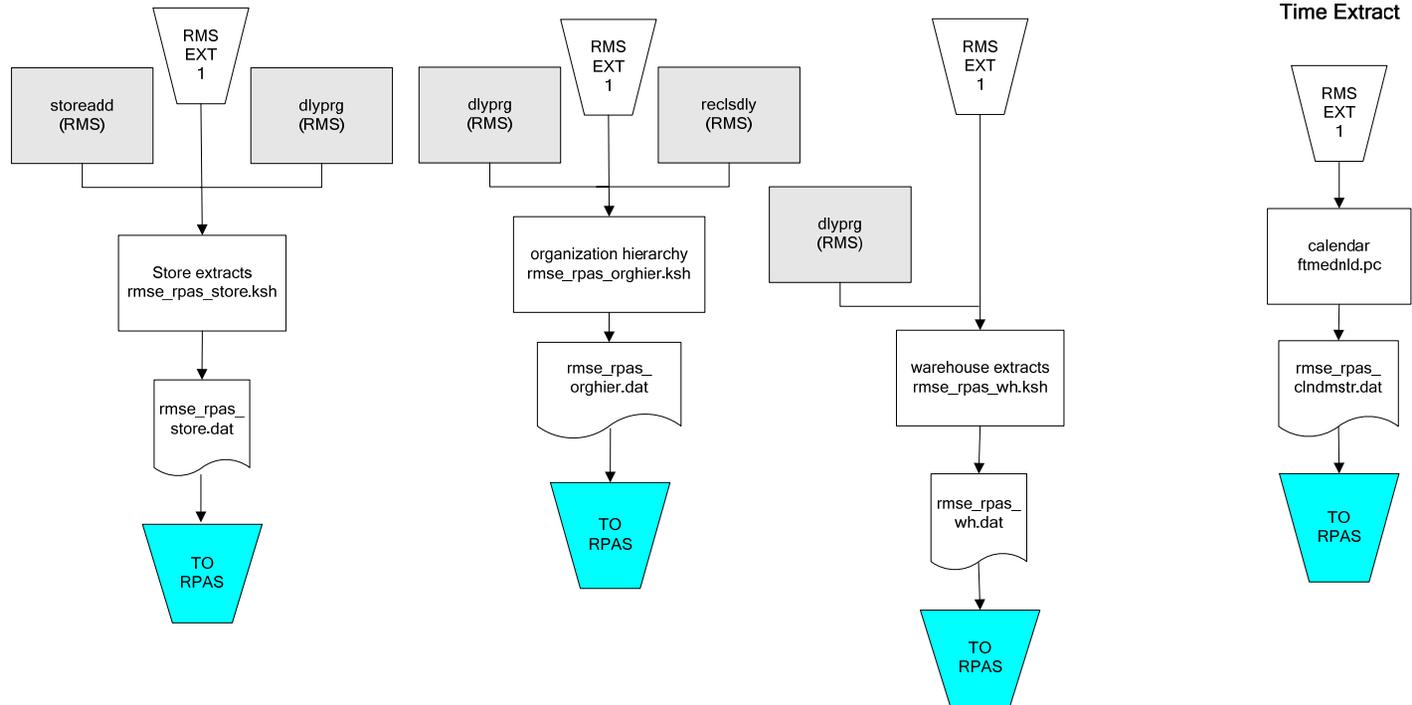
*** Note:** The `pre_rmse_rpas.ksh` program checks for existing `.txt` output files. Because of this validation, retailers running the program for the first time should include an optional `-c` parameter. This parameter allows the program to run successfully without pre-existing `.txt` output files.

RMS Foundation Data Extract Diagrams

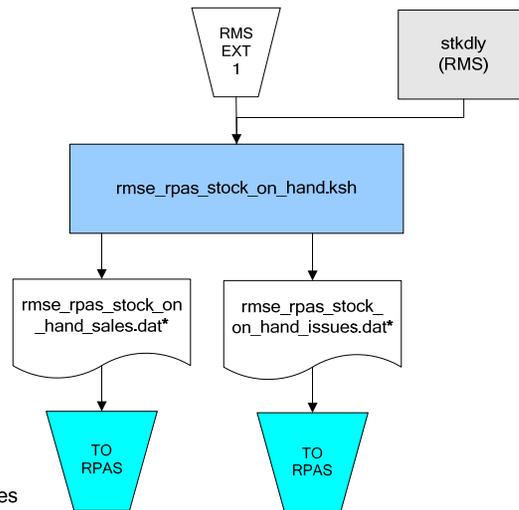
Merchandise Hierarchy for RPAS



Organization Hierarchy for RPAS



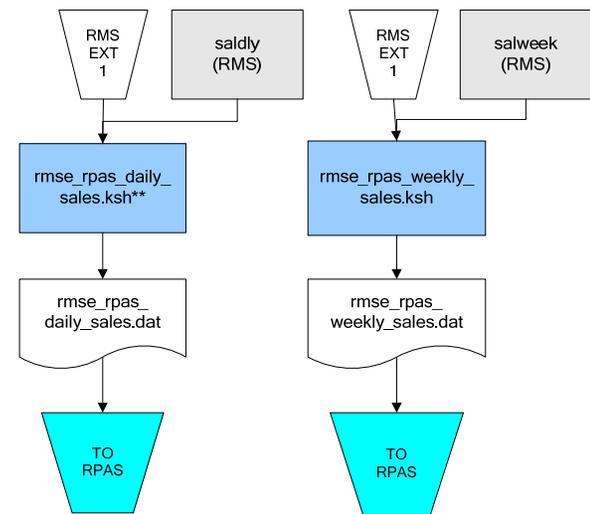
RMS Fact Data Extract Diagrams



*** Note:**
 If issues are active, the following two files result from the
 rmse_rpas_stock_on_hand.ksh flow:
 rmse_rpas_stock_on_hand_issues.dat
 rmse_rpas_stock_on_hand_sales.dat

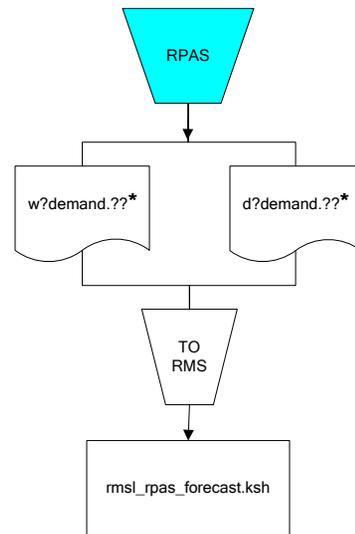
If issues are **not** active, the following file results from the
 rmse_rpas_stock_on_hand.ksh flow:
 rmse_rpas_stock_on_hand_sales.dat

Sales Extracts For RPAS



**** Note:**
 Depending upon the configuration of
 rmse_rpas_daily_sales.ksh,
 the data can be pulled from
 TRAN_DATA_HISTORY or
 TRAN_DATA.

RPAS-RMS Fact Load Diagram



***Note:**

? can represent the following:

- i (for issues)
- s (for stores)

?? represents domain 01-99.

Interface Diagrams for RMS and RDW

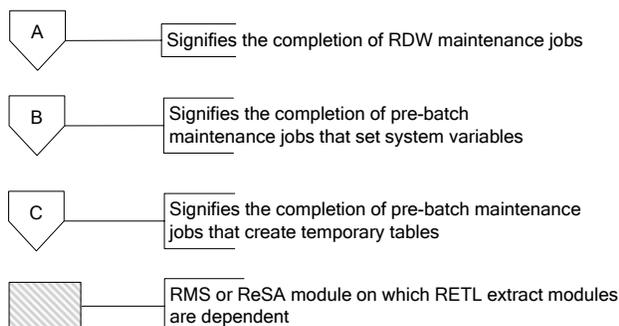
RMS works in conjunction with the Oracle Retail Extract Transform and Load (RETL) framework. RETL provides high-performance processing to extract data from Oracle Retail applications for use in data warehouses. The architecture allows database batch processes to take advantage of parallel processing capabilities.

This chapter presents flow diagrams for the RETL extraction RMS programs. The source system's program or output file is illustrated, along with the program or process that interfaces with the source. Note that the data flows are organized according to the logic (dimension data and table data) of Oracle Retail Data Warehouse (RDW), but you can use the data to suit your business needs.

For detailed information about dimensions and facts, see the *Oracle Retail Data Warehouse Operations Guide*.

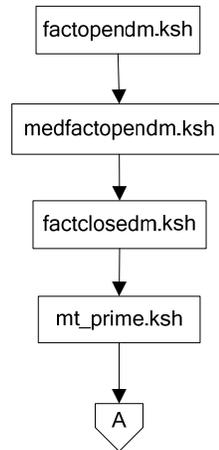
For summary information about the configuration, architecture, and features of RETL programs utilized in RMS/ReSA extractions, see the *Oracle Retail Management System Operations Guide Volume 3—Backend Configuration and Operations*. For more information about the RETL tool, see the current *RETL Programmer's Guide*.

Legend

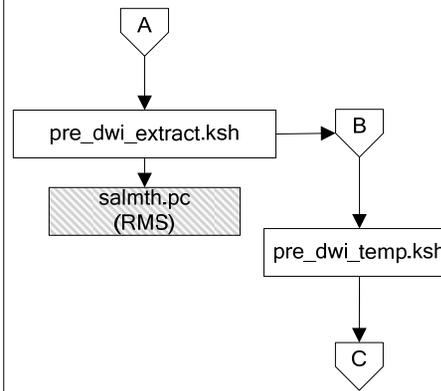


Note:
The modules in this flow are RDW RETL scripts. If the retailer uses RDW, this flow must be completed before starting the pre-batch maintenance flow. If the retailer does not use RDW, these jobs are not required.

RDW Maintenance

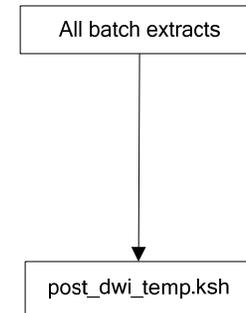


Pre-Batch Maintenance

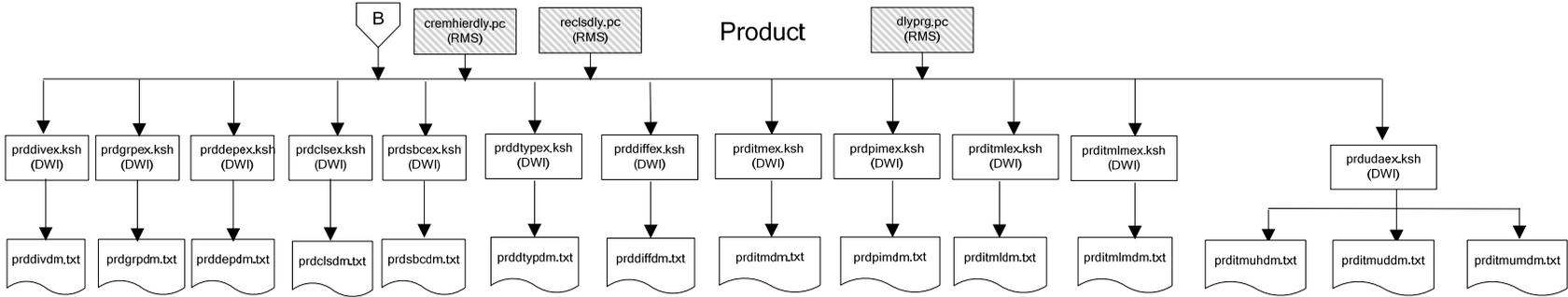


Note:
`salmth.pc` resets the last `eom_date`. Thus, it must be run after the system indicator is extracted by `pre_dwi_extract.ksh`.

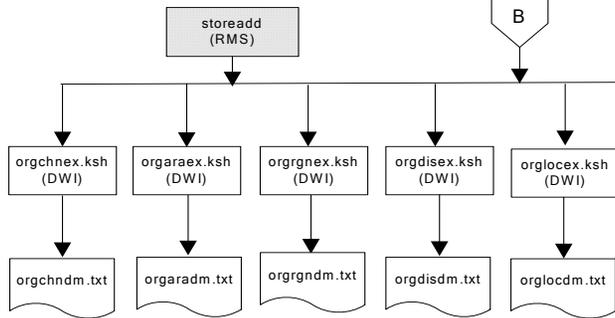
Post-Batch Maintenance



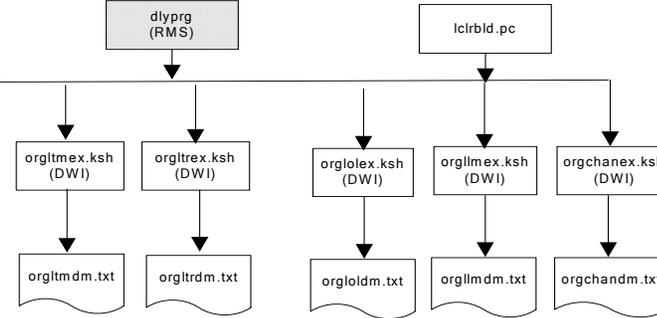
Dimension Dataflows



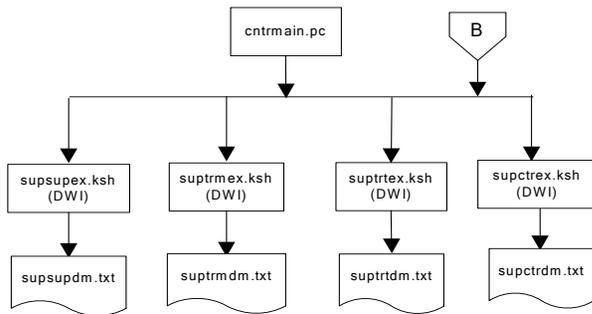
Dimension Dataflows



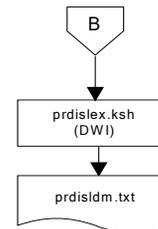
Organization



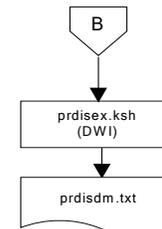
Supplier Dimension



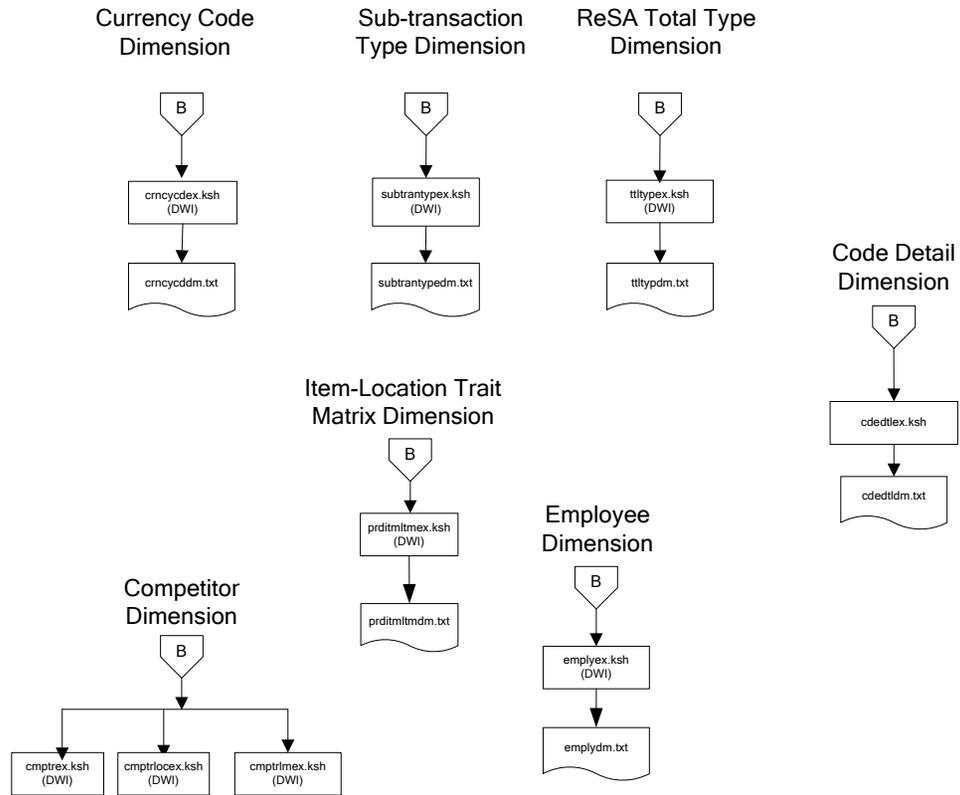
Item-Supplier-Location Matrix Dimension



Item-Supplier Dimension

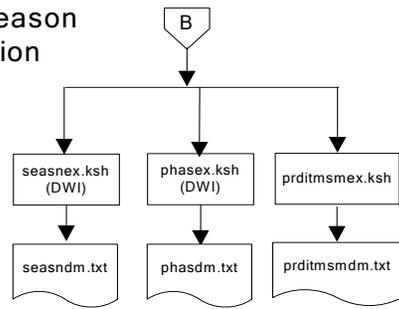


Dimension Dataflows

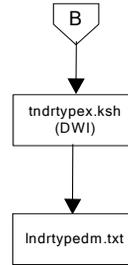


Dimension Dataflows

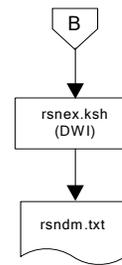
Product Season Dimension



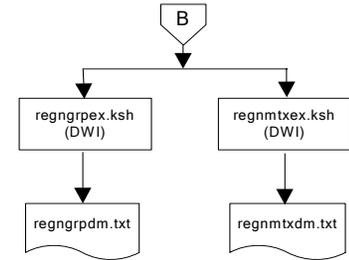
Tender Type Dimension



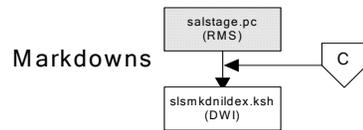
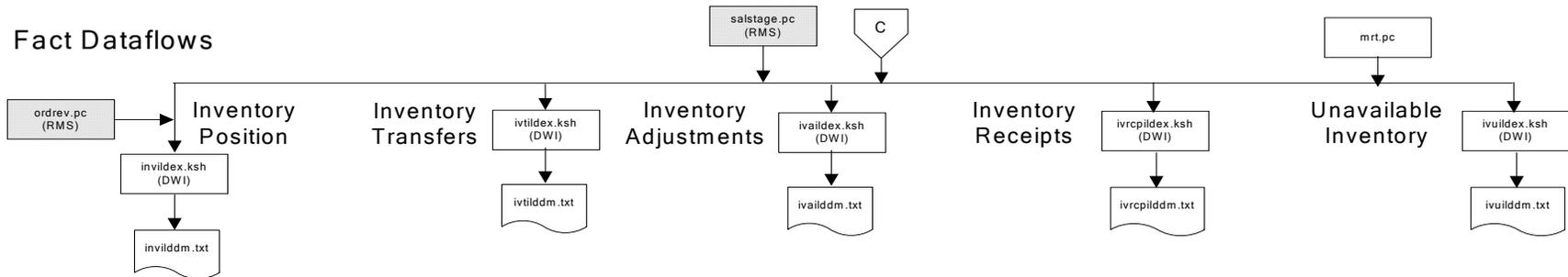
Reason Dimension



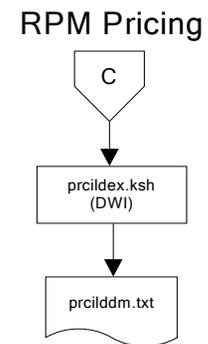
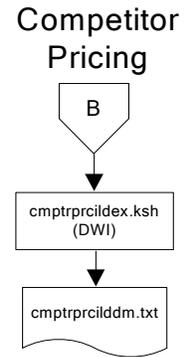
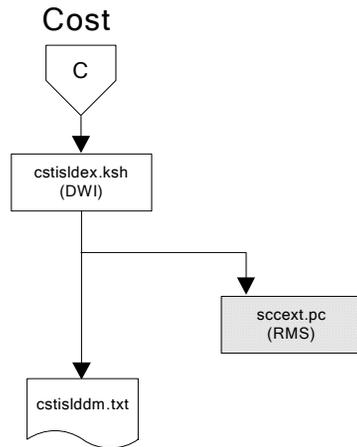
Regionality Dimension



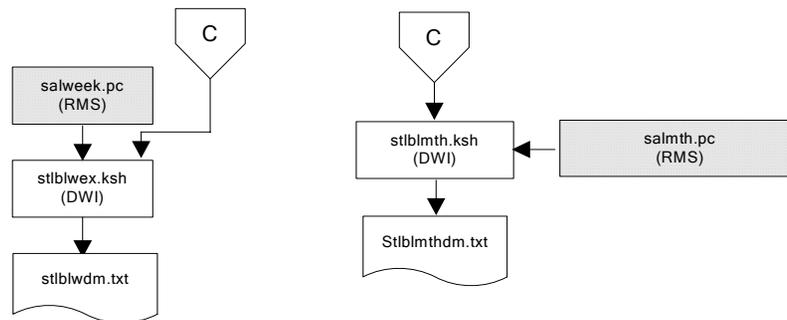
Fact Dataflows



Fact Dataflows

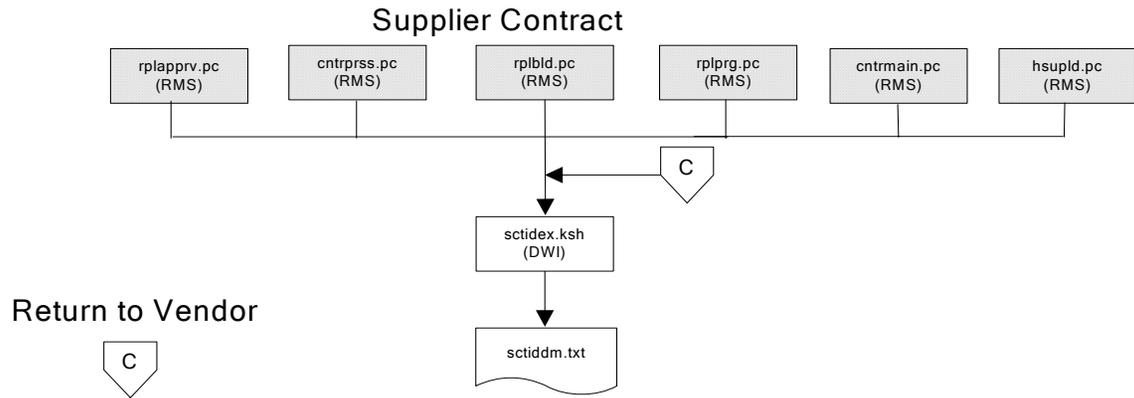
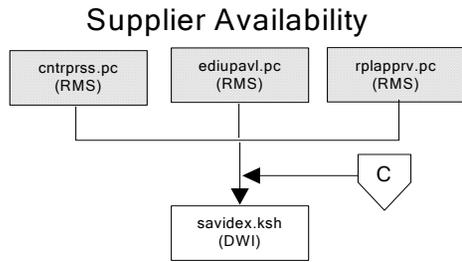


Stock Ledger

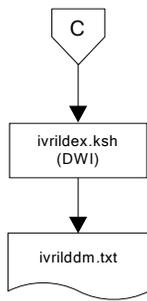


Note:
Run stock ledger fact loads once weekly.

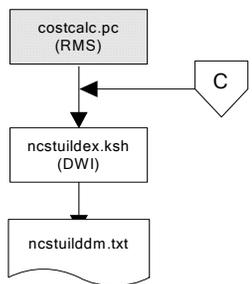
Fact Dataflows



Return to Vendor

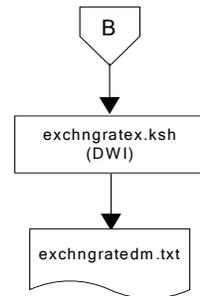


Net Cost

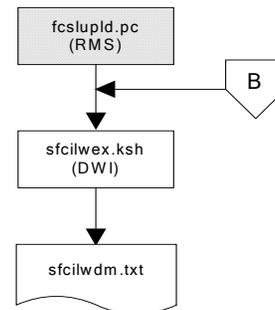


Fact Dataflows

Exchange Rates

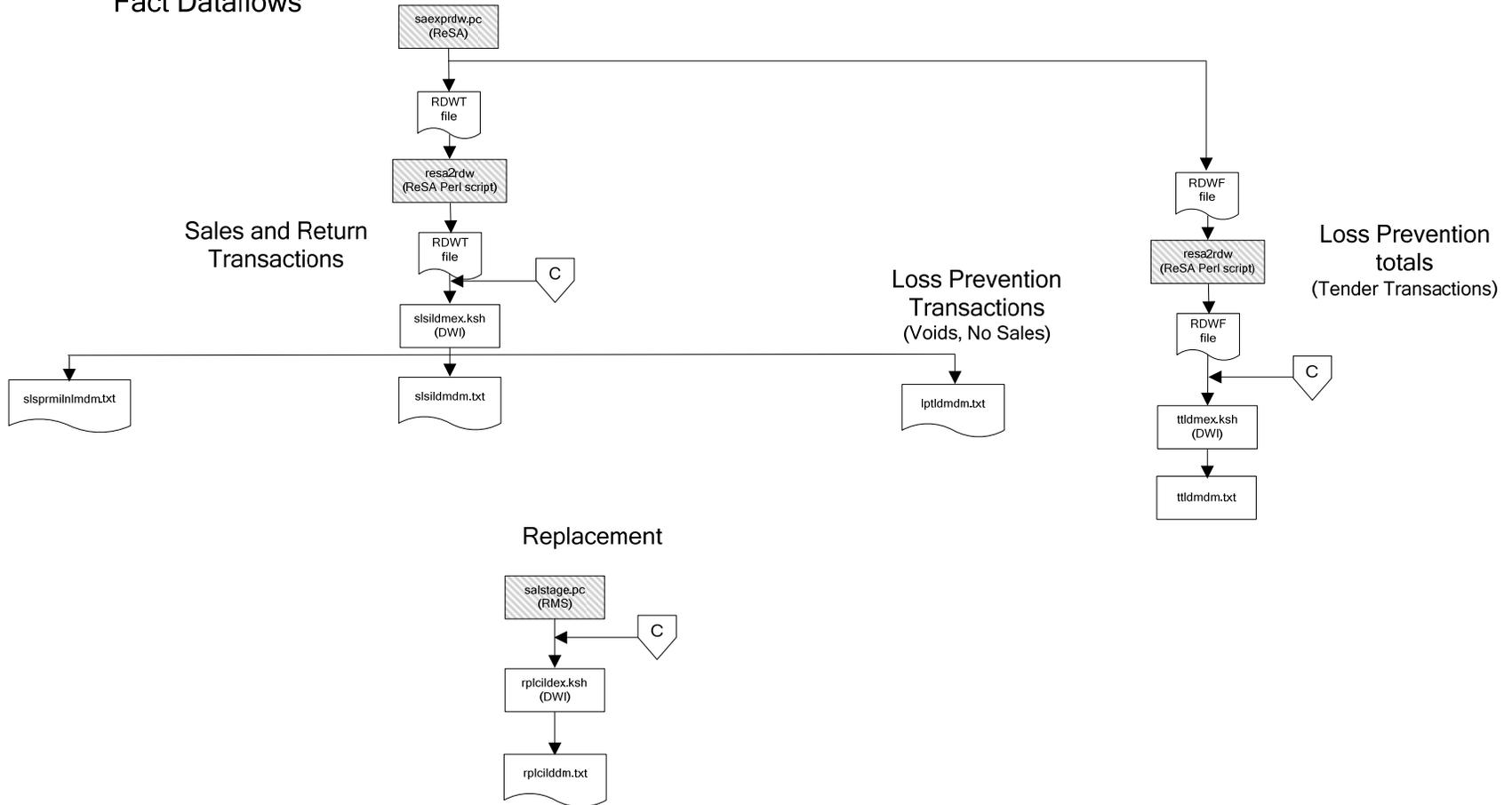


Sales Forecasts



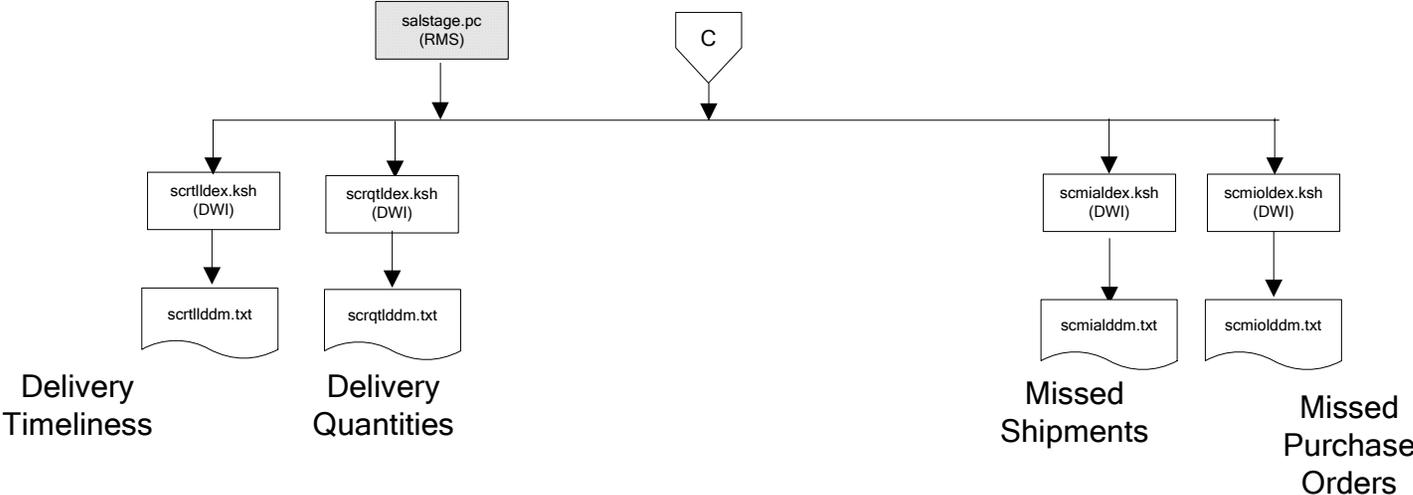
Note:
Run sales forecast fact loads
once weekly.

Fact Dataflows



Fact Dataflows

Supplier Compliance



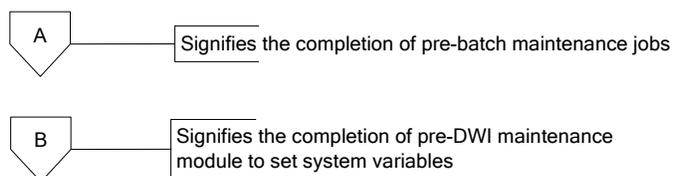
Interface Diagram for RPM and RDW

This following program flow diagram shows the RETL extraction program that extracts the Promotion dimension from RPM through the Data Warehouse Interface (DWI). The diagram shows the output files and the scripts that interface with the source. Note that the outputs are based on the logic (dimension data and table data) of Oracle Retail Data Warehouse (RDW), but you can use the data to suit your business needs.

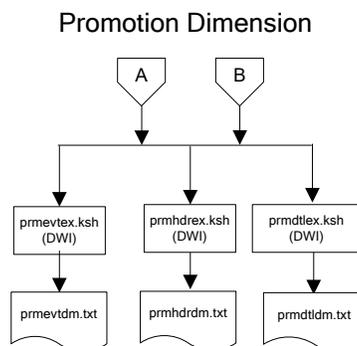
For detailed information about dimensions and facts, see the *Oracle Retail Data Warehouse Operations Guide*.

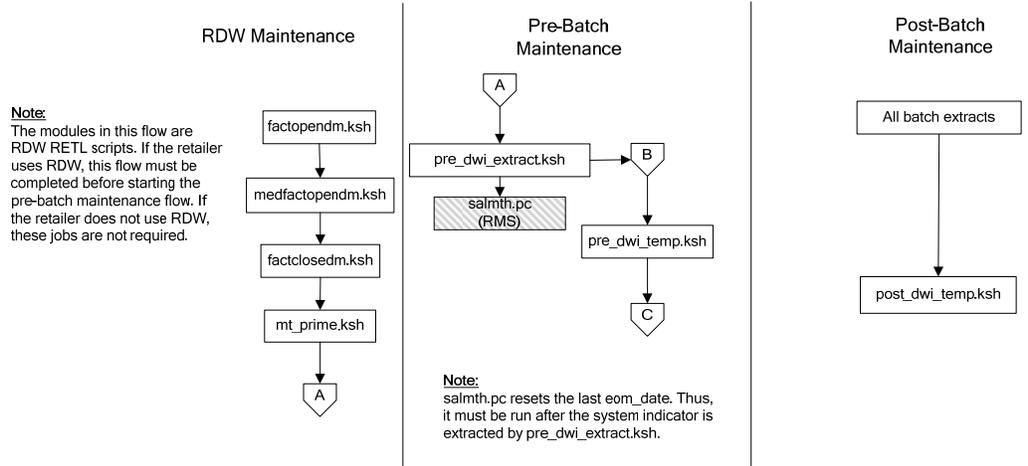
See the *Oracle Retail Merchandising System Operations Guide Volume 1—Batch Overviews and Designs* for more information about the modules shown in the following diagram.

Legend



Program Flow Diagram





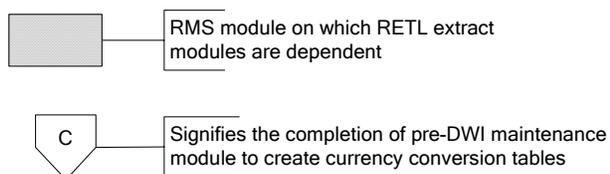
Interface Diagram for ReIM and RDW

This following program flow diagram shows the RETL extraction program that extracts the Promotion dimension from ReIM through the Data Warehouse Interface (DWI). The diagram shows the output files and the scripts that interface with the source. Note that the outputs are based on the logic (dimension data and table data) of Oracle Retail Data Warehouse (RDW), but you can use the data to suit your business needs.

For detailed information about dimensions and facts, see the *Oracle Retail Data Warehouse Operations Guide*.

See the *Oracle Retail Merchandising System Operations Guide Volume 1—Batch Overviews and Designs* for more information about the modules shown in the following diagram.

Legend



Program Flow Diagram

Supplier Invoice Cost

