Phase 0

dealupld

r-r script
dlyprg
BatchPurge (ReIM)
salins
cntrmain
vatdlxpl   post
stkschedxpld

***Note: prepost pre batch cycle should be run
before the batch cycle starts to turn off security,
and prepost post batch cycle should be run
after the entire batch cycle is finished to turn security back on

Phase 1

ediupavl

stkvar

ditinsrt
genpreiss
lifstkup   stkupld
RecieverAdjustment (ReIM) *
DiscrepancyPurge(ReIM)
*****Sales Audit--see below*******

*Running of RecieverAdjustment (ReIM)
should correspond to client running their own
programs to check for Reciever Unit Adjustments
(RUA) and Reciever Cost Adjustments (RCA)

Phase 2

posupld

ediupack
ediupadd
ediupcat

| pre | precostcalc | costcalc | post |
| | | invclshp (IIM) | |

cednld
(lcmt730)   licupld
(lcmt798)   licup798

mrt   mrtrtv   mrtupd

vrplbld

Ad Hoc Interfaces

posdnld   post
edidlcon
tcktdnld
ediupcat
ediupadd

otbupfwd
otbupld
edidladd
tranupld (RTM)

cmpupld

pre   htsupld
gcupld
txrtupld
                  gradupld
ftmednld
stlgdnld *

* Ad-hoc running of stlgdnld is meant for
historic downloads. See phase 4 for weekly
stlgdnld runs.

Deals

dealcls
                  dealex
                  pre   dealinc | pre | dealfct | pre | dealday | post | salweek |
salstage pre*   dealact   dealfinc
dealprg

* dealact_nor pre, prepost dealact_po pre, and prepost dealact_sales pre

Phase 5 - Invoice Matching (REIM)

EdiUpload (EdiInvoiceUpload) *
ComplexDealUpload **
FixedDealUpload **

* Runs after edidlinv has generated an edi file
Can also run adhoc but before phase 6.
** Runs after vendinv

Phase 6 - Invoice Matching (REIM)

| AutoMatch | ReasonCodeActionRollup ReceiptWriteOff | DisputedCreditMemoRollup | ResolutionPosting |

Phase 7 - Invoice Matching (REIM)

EdiDownload (EdiInvoiceDownload)

Phase 3

sccext   post

pre   rplatupd   post   rilmaint   post   repladj   cntrordb   post   rpl_pre rplext post   ibexpl   ibcalc
                                                                                                                             cntrprsa vrplbld post
                                                    pre   ociroq   reqext   post   rplbld   supcnstr rplsplit   pre   rplapprv   whstrasg

hstwkupd(weekly) (sqlldr)
hstrmthupd   (sqlldr)
wasteadj   stkxpld   pre   stkupd   post
dfrtbld   (sqlldr)
distropcpub
fcstrbld   post
fcstrbld_sbc
rpmmovavg

salstage saldly   stkdly   pre   vendinvc*   post   pre   salapnd   post   salmth   post   salmaint pre   saleoh   salmaint post   fifgldn1(F(F)   post
                                        salweek   fifgldn2(FIF)
                            pre   vendinvf*   post   fifgldn3(FIF)
supmth   post

* run after salstage for daily processing, before salweek for weekly processing and before salmth for monthly processing

Phase 4

cremhierdly

reclsdly   orddscnt   ordrev   edidlord
                      discotbapply

lcadnld   lcmt700 (perl)
lcmdnld   lcmt707(perl)

poscdnld
posgpdld
txrposdn   tlfposdn   post
txrtupld

pre   onordext   onictext   onorddnld
soudtnld
stlgdnld
nwpyearend

Date Set

(sastdycr) dtesys   post

Ad Hoc

pre *   hstbld (rebuild all)   post
hstbld_diff
           hstbldmth   post
hstbldmth_dif

auditprg
auditsys
ccprg
dummyctn
tamperctn
edidladd
edidlcon
ediprg
fcstprg
ftmednld
gcupld
genpreiss
gradupld
hstprg
hstprg_diff

invaprg

lclrbld
mrtprg
nwppurge
ordprg   invprg
ordautcl
otbprg
otbupfwd
otbupld
posdnld

rplprg
rplprg_month
rtvprg
salprg
schedprg
sitmain
sohdnld
stkprg
stlgdnld
storeadd   likestore   post   lclrbld
tcktdnld
tranupld
tstprg
whadd
cmpprg
dealprg
docclose

* (only required before hstbld rebuild processing)

Sales Audit

sagetref   saprepost pre   saimptlog   saprepost post   (sqlldr)   savouch****   saimptlogfin   saimpadj*   satotals   sarules   (Forms Auditing) sapreexp   saexprms*** saprepost post   saprepost pre   sapurge   saprepost post
                                                                                                                                                                saexpim***
                                                                                                                                                                saexprdw***
                                                                                                                                                                saexpach***
                                                                                                                                                                saexpuar***
                                                                                                                                                                saexpgl***

samastersfm**   saexpsfm**   saprepost post

saescheat****

* Only if there are total adjustments from external systems
** Only if Oracle Site Fuel Management is used
*** Only if the external system is used
**** Only if vouchers are being tracked, runs monthly

Forms Auditing is used to correct any errors found
during the loading of the data, totaling and rules checking.

					X must run before program	program must run before X		N=no L=log only R=res Comments
Program Name	Functional Area	Thread	Driver	Phase	pre-dependency	post-dependency	timing	Uses restart/recovery?
auditprg	audit	N		ad hoc	N/A	N/A	daily	N
auditsys	audit	N		ad hoc	N/A	N/A	daily	N
AutoMatch	ReIM	Y		6	EdiInvoiceUpload	Rollup, Posting	daily	R
BatchPurge	ReIM	N		0	N/A	N/A	daily	R
ccprg	cost change	N		ad hoc	N/A	N/A	monthly	N
cednld	custom entry--trade mgmt	Y	broker	2			daily	R
cmpprg	competitive pricing	N		ad hoc			daily	L
cntrmain	contracting	N		0	N/A	N/A	daily	R
cntrordb	contracting	Y	Contract	3	rpladj	rplext	daily	R
cntrprss	contracting	Y	Dept	3	rplbld	rplext	daily	R
ComplexDealUpload	ReIM	Y		5	vendinv	AutoMatch	daily	R
costcalc	deals	Y	Supplier	2	ditinsrt	prepost costcalc	daily	R
cremhierdly		N		4	N/A	reclsdly	daily	R
dealact	deals	Y	Deal Id	3	salstage, prepost dealact_nor pre, prepost dealact_po pre, prepost dealact_sales pre		daily	R
dealcls	deals	N		3			daily	R
dealday	deals	Y	Location	3	dealinc, prepost dealday pre	prepost dealday post, salmth		R
dealex	deals	Y	Deal Id	3	precostcalc pre	dealinc, reclsdly	daily	L
dealfct	deals	Y	Deal Id	3	dealinc, prepost dealfct pre	salweek (if weekly), salmth (if monthly)	weekly	R
dealfinc	deals			3	dealact	dealfct, dealday, salmth	daily	
dealinc	deals	Y	Deal Id	3	prepost dealinc pre	dealfct, salweek (if weekly), salmth (if monthly)	weekly	R
dealprg	deals	N		ad hoc	0	all other deals programs	monthly	R
dealupld	deals	Y			0	all other deals programs	daily	R
dfrtbld	Diff Ratio Rebuild	Y	Dept	3	N/A	output file must be SQL*Loaded	daily	R
discobtapply	OTB	Y	Dept	ad hoc or phase	orddscnt		daily	L
DiscrepancyPurge	ReIM	N		1	N/A	N/A	daily	R
DisputedCreditMemoRollup	ReIM	N		6	ReasonCodeActionRollup	ResolutionPosting	daily	R
distropcpub		Y	Store	3	N/A	N/A	daily	R
ditinsrt	deals	N		1	N/A	costcalc, orddscnt	daily	R
dlyprg	maintenance	N		0	N/A	all	daily	N
docclose		N		ad hoc	N/A	N/A	daily	R
dtesys	calendar	N		date_set	N/A	prepost	daily	N
dummyctn		N		ad hoc	N/A	N/A	daily	L
edidladd	maintenance	N		ad hoc	N/A	N/A	ad hoc	L
edidlcon	contracting	N		ad hoc	N/A	N/A	ad hoc	L
edidlinv	invoice matching	Y	Location	4	N/A	N/A	daily	R
edidlord	ordering	N		4	ordrev, replenishment,orddscnt	N/A	ad hoc	R
edidlprd	edi	N		3 or 4	daily inventory & sales	N/A	weekly	R
ediprg	edi	N		ad hoc	N/A	N/A	monthly	R
EdiInvoiceUpload	ReIM	Y		5	edidlinv	AutoMatch	daily	R
EdiInvoiceDownload	ReIM	N		7	ResolutionPosting	N/A	daily	R
ediupack	ordering	N		1,2 or 3	N/A	vrplbld	ad hoc	R
ediupadd	maintenance	N		2	N/A	N/A	daily	L
ediupavl	supplier availability	N		1	N/A	N/A	daily	R
ediupcat	edi new/changed it	N		2 or ad hoc	N/A	N/A	daily	R
fcslupld	forecasting	Y	Domain ID	ad hoc or 3	N/A	N/A	weekly	R
fcslupld_sbc	forecasting	Y	Domain ID	ad hoc or 3	N/A	N/A	weekly	R
fcstprg	forecasting	Y	Domain ID	ad hoc	N/A	fcslupld	daily	L
fcstrbld	forecasting	Y	Dept	3	N/A	fcstrbld prepost	weekly	R
fcstrbld_sbc	forecasting	Y		3	N/A	N/A	weekly	L
fdaydnld	forecasting	Y	Domain ID	4		fsadnld, fsadnld_sbc	weekly or daily	R
fdayupld	forecasting	Y	Domain ID	2	N/A	Phase 3 Replenishment programs	daily	N
fifgldn1	financial interface	Y	Store/Wh	3	salstage, prepost fifgldn1	fifpdlp	daily	R
fifgldn2	financial interface	Y	Store/Wh	3	salstage	fifpdlp	daily	R
fifgldn3	financial interface	Y	Store/Wh	3	salmth	fifpdlp	monthly	R
FixedDealUpload	ReIM	Y		5	vendinv	AutoMatch	daily	R
fsadnld	forecasting	Y	Domain ID	ad hoc	N/A	N/A	daily	R
fsadnld_sbc	forecasting	Y	Domain ID	ad hoc	N/A	N/A	daily	R
ftmednld	calendar	N		ad hoc	N/A	N/A	ad hoc	R
gcupld	Tax- geocode	N	file-based	ad hoc	N/A	N/A	ad hoc	R
genpreiss	ordering	Y	Supplier	ad hoc	N/A	N/A	ad hoc	R
gradupld	store grade	N	file-based	ad hoc	N/A	N/A	ad hoc	R
hstbld	sales	N		3, ad hoc	prepost hstbld pre (only required before hstbld rebuild process mode)	hstbld prepost	ad hoc	R
hstbld_diff	sales	N		3, ad hoc	N/A	N/A	ad hoc	L
hstbldmth	sales	N	dept	3, ad hoc	N/A	hstbld prepost	ad hoc	R
hstbldmth_diff	sales	N		3, ad hoc	N/A	N/A	ad hoc	L
hstmthupd	sales	Y	Location	3	N/A	N/A	monthly	R
hstprg	sales	N		ad hoc	N/A	N/A	monthly	L
hstprg_diff	sales	N		ad hoc	N/A	N/A	monthly	L
hstwkupd	sales	Y	Store/Wh	3	N/A	output file must be SQL*Loaded	weekly	R
htsupld	customs	N		ad hoc--interface	prepost htsupld			R
ibcalc	investment buy	Y	Dept	3	ibexpl	ibcalc	daily	R
ibexpl	investment buy	N		3	rplext	rplbld	daily	N
ifdaydnld	forecasting	Y	Domain ID	4		fsadnld, fsadnld_sbc	daily	R
invaprg	inventory	N		ad hoc	N/A	N/A	monthly	N
invclshp	invoice matching	N		2	N/A	N/A	daily	L
invprg	invoice matching	N		ad hoc	ordprg	N/A	monthly	R
lcadnld	letter of credit	N		4	N/A	lcmt700 Perl script	daily	R
lclrbld	location list	N		ad hoc	storeadd		monthly	R
lcmdnld	letter of credit	N		4		lcmt707 Perl script	daily	R
lcup798	letter of credit	N		2	lcmt798 Perl script		daily	R
lcupld	letter of credit	N		2	lcmt730 Perl script		daily	R

Comments:
- fdayupld: This is a perl script

					X must run before program	program must run before X		N=no L=log only R=res Comments
Program Name	Functional Area	Thread	Driver	Phase	pre-dependency	post-dependency	timing	Uses restart/recovery?
lifstkup	stock ledger	Y			1	stkupld	daily	L
likestore	maintenance	Y	Dept	ad hoc	storeadd	post	daily	R
mrt		Y	Location		2	mrtupd, mrtrtv, tsfprg, mrtprg	daily	R
mrtprg		Y	Location	ad hoc	mrt, mrtrtv		ad hoc	R
mrtrtv		Y	Location		2 mrt		daily	R
mrtupd		Y	Location		2 mrt, mrtrtv		daily	R
nwppurge		N		ad hoc			ad hoc	L
nwpyearend		Y	Location		4		yearly	R
onictext	RPP interface	Y	Transfer		4 prepost onordext	onorddnld	weekly	R
onorddnld	RPP interface	Y	Store/Wh		4 onordext		weekly	L
onordext	RPP interface	Y	Order		4 prepost onordext	onorddnld	weekly	R
ordautcl	ordering	N		ad hoc	N/A	N/A	daily	L
orddscnt	deals	Y	supplier	ad hoc or 4	ditinsrt,sccext,reclsdly	edidlord	daily	R
ordprg	ordering	N		ad hoc	N/A	N/A	monthly	L
ordrev	ordering	N		4, ad hoc	N/A	edidlord	daily	R
ordupd	ordering	N			4 cost/pricing changes	otbupld, otbdnld, otbupfwd, otbdlsal, otbdlord	daily	N
otbdlord	OTB	N			4 otbupd	N/A	daily	R
otbdlsal	OTB	N			4 otbupd	N/A	daily	R
otbdnld	OTB	N			4 otbupd	N/A	daily	R
otbprg	OTB	N		ad hoc	N/A	N/A	monthly	N
otbupfwd	OTB	Y	file-based	ad hoc	N/A	N/A	daily	R
otbupld	OTB	Y	file-based	ad hoc	N/A	N/A	daily	R
plncupld	allocation	Y	file-based	ad hoc	N/A	N/A	ad hoc	R
plndupld	allocation	Y	file-based	ad hoc	N/A	N/A	ad hoc	R
plnsupld	allocation	Y	file-based	ad hoc	N/A	N/A	ad hoc	R
poscdnld	pos configuration	N			4 N/A	N/A	daily	R
posdnld	sales	Y	Store	ad hoc	N/A	posdnld prepost	daily	R
posgpdld	pos configuration	N			4 N/A	N/A	daily	R
posupld	sales	Y	file-based		2 N/A	salstage	daily	R
precostcalc	deals	Y			2 prepost	costcalc	daily	R
prepost		N						L
ReasonCodeActionRollup	ReIM	N			6 AutoMatch	DisputedCreditMemoRollup	daily	R
ReceiptWriteOff	ReIM	N			6 AutoMatch	N/A	daily	R
ReceiverAdjustment	ReIM	N			1 EdiUpload	Rollup, Posting	daily	R	This needs to correspond t
reclsdly	reclassification	Y	reclass no		4 stock ledger	N/A	daily	R
repladj	replenishment	Y	dept		3 rplatupd	reqext,rplext	daily	R
reqext	replenishment	Y	partition (item)		3 prepost rpl	rplbld	daily	R
ResolutionPosting	ReIM	N			6 DisputedCreditMemoRollup		daily	R
rilmaint	replenishment	Y	Location		3 storeadd, rplatupd	prepost rilmaint post, repladj	daily	R
rplapprv	replenishment	N			3 supcnstr	prepost G8rplprg, ordrev	daily	R
rplatupd	replenishment	N			3 prepost rpl	prepost rplatupd, rpladj	daily	R
rplbld	replenishment	Y	Supplier		3 ibcalc, sccext, prepost	rplsplit	daily	R
rplext	replenishment	Y	Supplier		3 prepost rpl, rpladj	ibexpl	daily	R
rplprg	replenishment	N		ad hoc	N/A	N/A	daily	N
rplprg_month	replenishment	N		ad hoc	N/A	N/A	monthly	N
rplsplit	replenishment	Y	Supplier		3 rplbld	supcnstr	daily	R
rpmmovavg	pricing	N			3	salstage	daily	R
r-r script	maintenance	N			0 N/A	all	daily	
rtvprg	RTV	N		ad hoc	N/A	N/A	monthly	N
saescheat	sales audit	N	Store/Day	SA	savouch		monthly	R
saexpach	sales audit	N	Store/Day	SA	sapreexp		daily	R
saexpgl	sales audit	N	Store/Day	SA	sapreexp		daily	R
saexpim	sales audit	N	Store/Day	SA	sapreexp		daily	R
saexprdw	sales audit	N	Store/Day	SA	sapreexp		daily	R
saexprms	sales audit	N	Store/Day	SA	sapreexp	saprepost	daily	R
saexpuar	sales audit	N	Store/Day	SA	sapreexp		daily	R
sagetref	sales audit	N		SA		saimptlog	daily	R
saimpadj	sales audit	N		SA		satotals	daily	R
saimptlog	sales audit	N		SA	sagetref, saprepost	saprepost, SQL Load	daily	R
saimptlogfin	sales audit	N	Store/Day	SA	savouch	satotals,(saimpadj)	daily	R
salapnd	stock ledger	N			3 salstage, fifgldn2, slsinvat	N/A	daily	L
saldly	stock ledger	Y	Store/Wh		3 salstage	salweek	daily	R
saleoh	stock ledger	N			3 salmth, prepost	N/A	half	N
salins	sales	N			0 N/A	all	daily	R
salmaint	stock ledger	N			N/A	N/A	half	N
salmth	stock ledger	Y	Store/Wh		3 salweek	salmth prepost	monthly	R
salprg	stock ledger	N		ad hoc	N/A	N/A	daily	N
salstage	stock ledger	N			3 posupld	saldly, salapnd, fifgldn2, slsinvat	daily	N
salweek	stock ledger	Y	Store/Wh		3 saldly,stkdly, salapnd	salmth, prepost salweek	weekly	R
sapreexp	sales audit	N	Store/Day	SA	sarules	SA exports	daily	R	if tracking vouchers
saprepost	sales audit	N		SA				L
sapurge	sales audit	Y	Store	SA	saprepost	saprepost		R
sarules	sales audit	N	Store	SA	satotals	sapreexp	daily	R
sastdycr	sales audit	N	Store	Date set		dtesys	daily	R
satotals	sales audit	N	Store	SA	saimptlogfin	(saexpsfm),sarules	daily	R
savouch	sales audit	N		SA	SQL Load	saimptlogfin	daily	R	if tracking vouchers
SQL Load	sales audit	N			saimptlog	savouch	daily	
sccext	cost	N			3 N/A	rplbld, vrplbld	daily	R
schedprg	org. heirarchy	N		ad hoc	N/A	N/A	monthly	R
sitmain		N		ad hoc	lclrbld	N/A	ad hoc	R
slocrbld	security	Y	Store/Wh		4 pre	post	daily	R
sohdnld	RPP interface	Y	Store/Wh	ad hoc - 4	N/A	N/A		L
soutdnld		Y	Domain ID		4		daily	R
sprdrbld	security	Y	dept		4 pre	post, output file must be SQL*Loaded	daily	R
stkdly	stock ledger	Y	dept		3 stkvar	salweek	daily	R
stkprg	stock ledger	N		ad hoc	N/A	N/A	monthly	N
stkschedxpld	stock ledger	Y	Location		0		daily	R
stkupd	stock ledger	Y	file-based	ad hoc	prepost	prepost	daily	R
stkupld	stock ledger	Y	Dept		1 N/A	N/A	daily	R
stkvar	stock ledger	Y	Dept		1 N/A	N/A	daily	R
stkxpld	stock ledger	Y	Dept		3 N/A	stkupd	daily	R
stlgdnld	RPP interface	Y	Dept	ad hoc, 4	N/A	N/A	weekly	R
storeadd	maintenance	N		ad hoc	N/A	likestore, post, slocrbld, lclrbld	daily	R
supcnstr	replenishment	N			3 rplsplit	rplapprv	daily	R

					X must run before program	program must run before X		N=no L=log only R=res Comments
Program Name	Functional Area	Thread	Driver	Phase	pre-dependency	post-dependency	timing	Uses restart/recovery?
supmth	stock ledger	Y	dept		3 N/A	N/A	monthly	R
szonrbld	security	Y	zone group		4 pre	post	daily	R
tcktdnld	maintenance	N		ad hoc	N/A	N/A	daily	R
tifposdn	sales tax	N			4 txrposdn	prepost (tifposdn_post)	daily	R
tranupld	transportation	Y	file-based	ad hoc	N/A	N/A	daily	R
tsfprg	transfers	N		ad-hoc	N/A	tsfalprg	monthly	R
txrposdn	pos configuration	N			4 N/A	tifposdn	daily	R
txrtupld	sales tax	N	file-based		4 N/A	N/A	ad hoc	R
vatdlxpl	vat	Y	vat region		0 N/A	N/A	daily	R
vendinvc	deals	Y	deal		salstage (if daily) , prepost 3 vendinvc_pre	prepost vendinvc_post, salweek (if weekly), salmth (if monthly)	weekly	R
vendinvf	deals	Y	deal		salstage (if daily) , prepost 3 vendinvf_pre	prepost vendinvf_post, salweek (if weekly), salmth (if monthly)	daily	R
vrplbld	replenishment	Y	Supplier		2 rtvupld	s	daily	R
wasteadj	wastage addj	Y	Store		3 before stock ledger		daily	R
whadd	warehouse	N	Warehouse	ad hoc	N/A	N/A	daily	R
whstrasg	warehouse assignm	N			3 rplprg	N/A	daily	R