

**Oracle® Retail Merchandising Operations  
Management**  
Batch Schedule  
Release 13.2.9

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Oracle Retail Merchandising Operations Management Batch Schedule, Release 13.2.9

Oracle welcomes customers' comments and suggestions on the quality and usefulness of this document.

Your feedback is important, and helps us to best meet your needs as a user of our products. For example:

- Are the implementation steps correct and complete?
- Did you understand the context of the procedures?
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- Do you need different information or graphics? If so, where, and in what format?
- Are the examples correct? Do you need more examples?

If you find any errors or have any other suggestions for improvement, then please tell us your name, the name of the company who has licensed our products, the title and part number of the documentation and the chapter, section, and page number (if available).

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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 Fiscal Management (ORFM)
- Oracle Retail Invoice Matching (ReIM)
- Oracle Retail Price Management (RPM)
- Oracle Retail Sales Audit (ReSA)
- Oracle Retail Trade Management (RTM)
- Oracle Retail Allocation

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 Invoice Matching Operations Guide*
- *Oracle Retail Merchandising System Operations Guide*
- *Oracle Retail Price Management Operations Guide*
- *Oracle Retail Fiscal Management/RMS Brazil Localization Implementation Guide*

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

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When you install the application for the first time, you install either a base release (for example, 13.2) or a later patch release (for example, 13.2.9). If you are installing the base release or additional patch releases, read the documentation for all releases that have occurred since the base release before you begin installation. Documentation for patch releases can contain critical information related to the base release, as well as information about code changes since the base release.

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To more quickly address critical corrections to Oracle Retail documentation content, Oracle Retail documentation may be republished whenever a critical correction is needed. For critical corrections, the republication of an Oracle Retail document may at times **not** be attached to a numbered software release; instead, the Oracle Retail document will simply be replaced on the Oracle Technology Network Web site, or, in the case of Data Models, to the applicable My Oracle Support Documentation container where they reside.

This process will prevent delays in making critical corrections available to customers. For the customer, it means that before you begin installation, you must verify that you have the most recent version of the Oracle Retail documentation set. Oracle Retail documentation is available on the Oracle Technology Network at the following URL:

<http://www.oracle.com/technetwork/documentation/oracle-retail-100266.html>

An updated version of the applicable Oracle Retail document is indicated by Oracle part number, as well as print date (month and year). An updated version uses the same part number, with a higher-numbered suffix. For example, part number E123456-02 is an updated version of a document with part number E123456-01.

If a more recent version of a document is available, that version supersedes all previous versions.

## Oracle Retail Documentation on the Oracle Technology Network

Documentation is packaged with each Oracle Retail product release. Oracle Retail product documentation is also available on the following Web site:

<http://www.oracle.com/technetwork/documentation/oracle-retail-100266.html>

(Data Model documents are not available through Oracle Technology Network. These documents are packaged with released code, or you can obtain them through My Oracle Support.)

## 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.”

This is a code sample

It is used to display examples of code

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# 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 Fiscal Management (ORFM)

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**Note:** Additional batches are required to be run when Brazil localization is enabled in RMS.

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- Oracle Retail Invoice Matching (ReIM)
- Oracle Retail Price Management (RPM)
- Oracle Retail Allocation

## 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
- Allocation programs
- RMS extracts for Retail Predictive Application Server (RPAS)

The extracts for RPAS 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
- Allocation

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 Retail Extract, Transform, and Load (RETL) data flows for the extracts from RMS to MFP.
- Chapter 6 shows the RETL data flows for the extracts from RMS to Oracle Retail Advanced Inventory Planning (AIP).
- Chapter 7 shows the RETL data flows for the extracts from Oracle Retail Assortment Planning (AP) and Oracle Retail Size Profile Optimization (SPO) to Oracle Retail Allocation.

### 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.

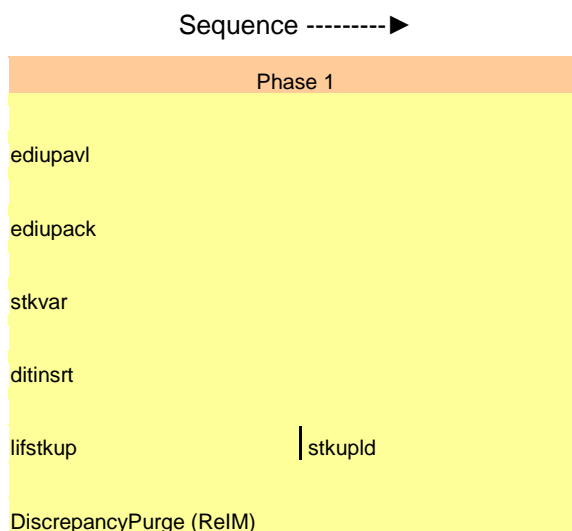
Each phase must be completed before the next phase can begin. Also, a phase may contain programs that depend on other programs within the phase. Programs within each phase may need to run in a particular sequence.

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"> <li>▪ Daily purges</li> <li>▪ Updates to currency exchange rates</li> <li>▪ Updates to value-added tax (VAT) data</li> </ul>
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. <b>Note:</b> 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, 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	ibcalc
cntrprss	

### 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.
<b>(RMS)</b>	(Bold type) The RMS module is executed externally to that phase.
(ReSA)	The module belongs to ReSA.
<b>(ReSA)</b>	(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.

<b>pre</b>	<b>ociroq</b>
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In the following example, preprocessing is required before running the stkupd program. Also, post-processing is required after successful completion of the stkupd program.

<b>pre</b>	<b>stkupd</b>	<b>post</b>
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In the following example, post-processing is required after successful completion of the scext program.

<b>scext</b>	<b>post</b>
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## 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 MFP application. In this case, the retailer may not want to run the programs that extract RMS data to be used later by the MFP 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*.



**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
auditprg	Audit	N/A	N/A	ad hoc	N/A	N/A	daily	N	auditprg /@Batch_Alias_Name
auditsys	Audit	N	N/A	ad hoc	N/A	N/A	daily	N	auditsys /@Batch_Alias_Name
batch_allcostfupd.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_allcostfupd.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_depchrgrupd.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_depchrgrupd.ksh <connect>
batch_expprofupd.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_expprofupd.ksh <connect>
batch_itmcostcompupd.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_itmcostcompupd.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 post	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	posndld (only if generic POS extract is used) prepost posndld post	daily	N	batch_orpos_extract.ksh /@Batch_Alias_Name [-p <no. of threads>] [DIR - location where extracts are to be generated]
batch_rfmcurconv.ksh	Current Conv View Refresh	N	NA	ad hoc	'RPMtoORPOSPublishExport.sh'	prepost posndld post	daily	N	batch_rfmcurconv.ksh <connect>
ccprg	Costing	N	N/A	ad hoc	N/A	N/A	monthly	N	ccprg /@Batch_Alias_Name
cednld	Trade Management	Y	Broker	2	N/A	N/A	daily	R	cednld /@Batch_Alias_Name broker file_name
cmpprg	Pricing	N	N/A	ad hoc	N/A	N/A	daily	N	cmpprg /@Batch_Alias_Name
cmpupld	Pricing	N	N/A	ad hoc	N/A	All RPM batch modules	ad hoc	R	cmpupld /@Batch_Alias_Name input_file reject_file
cntrmain	Contracting	N	N/A	0	N/A	All Replenishment modules	daily	R	cntrmain /@Batch_Alias_Name
cntrordb	Contracting	Y	Contract	3	rpladj	prepost cntrordb post	daily	R	cntrordb /@Batch_Alias_Name
cntrprss	Contracting	Y	Dept	3	rplxt	prepost cntrprss post	daily	R	cntrprss /@Batch_Alias_Name
costeventprg.pc	Real Time Costing	Y	Event Type	0	N/A	N/A	daily	R	costeventprg /@Batch_Alias_Name
cremhierdy	Reclassification	N	N/A	4	N/A	recsdly	daily	R	cremhierdy /@Batch_Alias_Name
dealact	Deals	Y	Deal Id	3	prepost dealact_nor pre	N/A	daily	R	dealact /@Batch_Alias_Name
dealcls	Deals	N	N/A	4	prepost dealact_sales pre	prepost dealcls post	daily	R	dealcls /@Batch_Alias_Name
dealday	Deals	Y	Location	3	dealinc	prepost dealday post	monthly	R	dealday /@Batch_Alias_Name
dealfct	Deals	Y	Deal Id	3	prepost dealday pre	salmth	daily	R	dealfct /@Batch_Alias_Name [Y/N - EOM processing ind]
dealfinc	Deals	Y	Deal Id	3	dealact	dealfct	weekly/ad hoc	R	dealfinc /@Batch_Alias_Name
dealinc	Deals	Y	Deal Id	3	dealact	salmth (if monthly)	monthly	R	dealinc /@Batch_Alias_Name [Y/N - EOM processing ind]
dealprg	Deals	N	N/A	ad hoc	N/A	N/A	monthly	R	dealprg /@Batch_Alias_Name
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 /@Batch_Alias_Name input_file reject_file
dfrtbl	Item Maintenance	Y	Dept	3	orddsct	(SQL Load the output file)	daily	R	dfrtbl /@Batch_Alias_Name outfile
discotbapply	OTB	Y	Dept	4	orddsct	N/A	daily	R	discotbapply /@Batch_Alias_Name
distropcpub	Pricing/Transfers/Allocation Publish	Y	Store	4	PriceEventExecutionBatch(RPM)	N/A	daily	R	distropcpub /@Batch_Alias_Name
ditinsrt	Deals	N	N/A	1	N/A	orddsct	daily	R	ditinsrt /@Batch_Alias_Name (P or S) (supplier/partner). set up by Partner or Supplier. P or S = program is either run for deals supplier/partner is selected by appropriate calling script and passed into program. Note: (May use the batch_ditinsrt.ksh for launching this program as it is created based on performance considerations)
dlyprg	Maintenance	N	N/A	0	N/A	(All other batch programs)	daily	N	dlyprg /@Batch_Alias_Name
docclose	Receiving	N	N/A	ad hoc	N/A	N/A	daily	R	docclose /@Batch_Alias_Name
dtesys	Calendar	N	N/A	date_set	(This program should run at the end of the batch cycle)	prepost dtesys post	daily	N	dtesys /@Batch_Alias_Name [indate--YYYYMMDD format]
dummysctn	Receiving	N	N/A	ad hoc	N/A	N/A	daily	N	dummysctn /@Batch_Alias_Name
edidladd	Maintenance	N	N/A	ad hoc	N/A	N/A	ad hoc	N	edidladd /@Batch_Alias_Name ediadd_output ediadd_catalog
edidicon	Contracting	N	N/A	ad hoc	N/A	N/A	ad hoc	N	edidicon /@Batch_Alias_Name edidicon_outfile
edidlinv	Invoice Matching	Y	Location	4	N/A	N/A	daily	R	edidlinv /@Batch_Alias_Name output_filename
edidlord	Ordering	N	N/A	4	ordrev	N/A	ad hoc	R	edidlord /@Batch_Alias_Name filename
edidlprd	EDI Interface - Sales and Inventory	N	N/A	4	(and after replenishment batch)	prepost edidlprd post	daily	R	edidlprd /@Batch_Alias_Name filename
ediprg	EDI Interface - Purge	N	N/A	ad hoc	prepost edidlprd pre	N/A	monthly	R	ediprg /@Batch_Alias_Name
ediupadd	Maintenance	N	File-based	2	(Towards the end of the batch cycle)	N/A	daily	N	ediupadd /@Batch_Alias_Name input_file reject_file
ediupack	EDI Interface - ordering	N	N/A	1	N/A	N/A	ad hoc	R	ediupack /@Batch_Alias_Name data_file reject_file
ediupavl	EDI Interface - Contracts	N	File-based	1	N/A	N/A	daily	R	ediupavl /@Batch_Alias_Name input_file reject_file
ediupcat	EDI Interface - Suppliers	N	File-based	ad hoc	N/A	N/A	daily	R	ediupcat /@Batch_Alias_Name edi_data_file error_file
elcexprg	Cost Component Updates	N	N/A	2	N/A	N/A	ad hoc	N	elcexprg /@Batch_Alias_Name
fcexec	Real Time Costing	Y	Cost Event Process Id	2	fcthreadexec	N/A	daily/ad hoc	N	fcexec /@Batch_Alias_Name
fcthreadexec	Real Time Costing	Y	Cost Event Process Id	2	prepost fcexec pre	N/A	daily/ad hoc	N	fcthreadexec /@Batch_Alias_Name
fcstprg	Forecasting	Y	Domain Id	ad hoc	batch_itmcostcompupd.ksh	prepost fcstprg post	daily	N	fcstprg /@Batch_Alias_Name domain
fcstrtbl	Forecasting	Y	Domain Id	3	prepost fcstprg pre	prepost fcstrtbl post	weekly	R	fcstrtbl /@Batch_Alias_Name
fcstrtbl_sbc	Forecasting	Y	Domain Id	3	N/A	N/A	weekly	R	fcstrtbl_sbc /@Batch_Alias_Name
ffglnd1	Financial Interface	Y	Dept	3	salstage	salapnd	daily	R	ffglnd1 /@Batch_Alias_Name
ffglnd2	Financial Interface	Y	Dept	3	salstage	salapnd	daily	R	ffglnd2 /@Batch_Alias_Name
ffglnd3	Financial Interface	Y	Store/Wh	3	salstage	salapnd	monthly	R	ffglnd3 /@Batch_Alias_Name
ftrmndld	Planing System Interface	N	N/A	ad hoc	N/A	N/A	ad hoc	R	ftrmndld /@Batch_Alias_Name
gcupld	Misc Interface - Taxgeocode	N	N/A	ad hoc	N/A	N/A	ad hoc	R	gcupld <username>/password<environment> <infile> <outfile>
genpreiss	Ordering	Y	Supplier	ad hoc	N/A	N/A	ad hoc	R	genpreiss /@Batch_Alias_Name
gradupld	Forecasting	N	File-based	ad hoc	N/A	N/A	ad hoc	R	gradupld /@Batch_Alias_Name input_file rej_file
hstbld	Sales	Y	Location	3	posupld	prepost hstbld post	weekly	R	hstbld /@Batch_Alias_Name level(weekly/rebuild)
hstbld_diff	Sales	N	N/A	ad hoc	prepost hstbld pre (for rebuild all)	N/A	ad hoc	N	hstbld_diff /@Batch_Alias_Name
hstbldmth	Sales	Y	Dept	3	posupld	prepost hstbldmth post	monthly	R	hstbldmth /@Batch_Alias_Name level(monthly/rebuild)
hstbldmth_diff	Sales	N	N/A	ad hoc	N/A	prepost hstbld post	ad hoc	N	hstbldmth_diff /@Batch_Alias_Name
hstmthupd	Sales	Y	Location	3	(The program should be run on the last day of the month).	N/A	monthly	R	hstmthupd /@Batch_Alias_Name
hstprg	Sales	N	N/A	ad hoc	N/A	N/A	monthly	N	hstprg /@Batch_Alias_Name
hstprg_diff	Sales	N	N/A	ad hoc	N/A	N/A	weekly	N	hstprg_diff /@Batch_Alias_Name
hstwkupd	Sales	Y	Store/Wh	3	N/A	Run SQL Loader using the control file hstwkupd.ctl to load data from the output file written by HSTWKUPD.PC for non-existent records on ITEM_LOC_HIST	weekly	R	hstwkupd /@Batch_Alias_Name (out_file)

htsupld	Trade Management	Y	File-based	ad hoc	Hts240_to_2400 (perl script) Ushts2rms (perl script) prepost htupld pre ibexpl replex	N/A	ad hoc	R	htsupld /@Batch_Alias_Name input_file reject_file country_id ; perl hts_240_to_2400 inputfile outputfile ; perl ushts2rms inputfile outputfile rejectfile		
ibcalc	Investment Buy	Y	Dept	3	prepost ibcalc pre	rplbid	daily	R	ibcalc /@Batch_Alias_Name		
ibexpl	Investment Buy	N	N/A	3	rplxt	ibcalc	daily	N	ibexpl /@Batch_Alias_Name		
invaprg	Inventory Adjustments	N	N/A	ad hoc	N/A	N/A	monthly	N	invaprg /@Batch_Alias_Name		
invclshp	Invoice Matching	N	N/A	2	N/A	N/A	daily	N	invclshp /@Batch_Alias_Name		
invprg	Invoice Matching	N	N/A	ad hoc	ordprg	N/A	monthly	R	invprg /@Batch_Alias_Name		
lcardnid	Letter of Credit	N	N/A	4	N/A	lcm700 (perl script)	daily	R	lcardnid /@Batch_Alias_Name output_file		
lclbrld	Maintenance - Location	N	N/A	ad hoc	storeadd	N/A	monthly	R	lclbrld /@Batch_Alias_Name		
lcmdnid	Letter of Credit	N	N/A	4	N/A	lcm707 (perl script)	daily	R	lcmdnid /@Batch_Alias_Name output_file		
lcup798	Letter of Credit	N	N/A	2	lcm798 (perl script)	N/A	daily	R	lcup798 /@Batch_Alias_Name input_file rej_file		
lcupld	Letter of Credit	N	N/A	2	lcm730 (perl script)	N/A	daily	R	lcupld /@Batch_Alias_Name input_file rej_file		
lifstkup	Stock Ledger	N	File-based	1	inv_bal_upload.sh (warehouse mgmt program)	stkupld	daily	N	lifstkup /@Batch_Alias_Name input_file output_file		
likestore	Maintenance - Location	Y	Dept	ad hoc	storeadd	prepost likestore post	daily	R	likestore /@Batch_Alias_Name		
mrt	Mass Return Transfers	Y	Warehouse	2	N/A	mrtupd	daily	R	mrt /@Batch_Alias_Name		
mrtprg	Mass Return Transfers	Y	Warehouse	ad hoc	N/A	N/A	ad hoc	R	mrtprg /@Batch_Alias_Name		
mrttrv	Mass Return Transfers	Y	Warehouse	2	mrt	mrtupd	daily	R	mrttrv /@Batch_Alias_Name		
mrtupd	Mass Return Transfers	Y	Warehouse	2	mrttrv	N/A	daily	R	mrtupd /@Batch_Alias_Name		
nwppurge	Stock Ledger	N	N/A	ad hoc	N/A	N/A	ad hoc	N	nwppurge /@Batch_Alias_Name		
nwpyearend	Stock Count	Y	Location	4	run on last day of year prepost ociroq pre	N/A	yearly	R	nwpyearend /@Batch_Alias_Name		
ociroq	Replenishment	N	N/A	3	repladj	N/A	daily	R	ociroq /@Batch_Alias_Name		
onictext	Planing System Interface	Y	Transfer	4	onordext	onordndld	weekly	R	onictext /@Batch_Alias_Name datefile		
onordndld	Planing System Interface	Y	Store/Wh	4	onictext	N/A	daily	R	onordndld /@Batch_Alias_Name		
onordext	Planing System Interface	Y	Order	4	prepost onordext pre	onictext	daily	R	onordext /@Batch_Alias_Name datefile		
ordautcl	Ordering	N	N/A	ad hoc	N/A	N/A	daily	N	ordautcl /@Batch_Alias_Name		
orddscnt	Deals	Y	Supplier	4	reclsdly	discothapply	daily	R	orddscnt /@Batch_Alias_Name		
ordinvupld	Inventory Adjustments	Y	File-based	2	saordinvexp	N/A	daily	N	ordinvupld /@Batch_Alias_Name input_file reject_file lock_file		
ordprg	Ordering	N	N/A	ad hoc	N/A	invprg	monthly	N	ordprg /@Batch_Alias_Name		
ordrev	Ordering	N	N/A	4	orddscnt	edidlord otbdnld otbdsal	daily	R	ordrev /@Batch_Alias_Name		
ordupd	Ordering	N	N/A	4	(After RPM pricing change extraction batch)	otbdlord	daily	N	ordupd /@Batch_Alias_Name		
otbdlord	OTB	N	N/A	4	ordupd	N/A	daily	R	otbdlord /@Batch_Alias_Name output_file		
otbdsal	OTB	N	N/A	4	ordupd	N/A	daily	R	otbdsal /@Batch_Alias_Name output_file		
otbdnld	OTB	N	N/A	4	ordupd	N/A	daily	R	otbdnld /@Batch_Alias_Name output_file		
otbprg	OTB	N	N/A	ad hoc	N/A	N/A	monthly	N	otbprg /@Batch_Alias_Name		
otbupfld	OTB	Y	File-based	ad hoc	N/A	N/A	daily	R	/@Batch_Alias_Name input_file reject_file		
otbupld	OTB	Y	File-based	ad hoc	N/A	N/A	daily	R	otbupld /@Batch_Alias_Name input_file reject_file		
poscdnid	Point of Sale Interface	N	N/A	4	posdnlid	prepost poscdnid post	daily	R	poscdnid /@Batch_Alias_Name outputfile		
posdnlid	Point of Sale Interface	Y	Store	ad hoc	N/A	prepost posdnlid post	daily	R	posdnlid /@Batch_Alias_Name output_filename		
posgpdld	Point of Sale Interface	N	N/A	4	reclsdly	N/A	daily	R	posgpdld /@Batch_Alias_Name output_file		
posrefresh	Inventory	N	N/A	ad hoc	N/A	N/A	ad hoc	R	posrefresh /@Batch_Alias_Name output_file store		
posupld	Sales	Y	File-based	2	saexprms(ReSA)	prepost posupld post	daily	R	posupld /@Batch_Alias_Name infile rejfile vatfile itemfile lockfile		
prchstrg	Pricing	Y	N/A	ad hoc	N/A	N/A	daily	R	prchstrg userid/passwd		
prepost	Pre/post functionality	N	N/A	all phases	N/A	N/A	daily	N	prepost /@Batch_Alias_Name program pre_or_post		
reclsdly	Item Maintenance	Y	Reclass no	4	cremhierdly	prepost reclsdly post	daily	R	reclsdly /@Batch_Alias_Name process_mode		
refmvlocprimaddr	Maintenance - Location	N	N/A	ad hoc	N/A	N/A	ad hoc	N	refmvlocprimaddr /@Batch_Alias_Name		
refmv10nentity	Maintenance - Location	N	N/A	ad hoc	N/A	N/A	ad hoc	N	refmv10nentity /@Batch_Alias_Name		
repladj	Replenishment	Y	Dept	3	rplupld	reqext rplxt	daily	R	repladj /@Batch_Alias_Name		
replsizeprofile	Replenishment	N	N/A	ad hoc	prepost replsizeprofile pre	N/A	ad hoc	N	replsizeprofile /@Batch_Alias_Name 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	posupld rplupld repladj prepost ociroq pre ociroq prepost reqext pre	prepost reqext post	rplext	daily	R	reqext /@Batch_Alias_Name 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 sccext rplupld & prepost rilmaint pre rplsplit supcnstr	prepost rilmaint post repladj	daily	R	rilmaint username/password		
rplapprv	Replenishment	N	N/A	3	prepost rplapprv pre	batch_rplapprvgtax	daily	R	rplapprv /@Batch_Alias_Name		
batch_rplapprvgtax	Replenishment	Y	Order	3	rplapprv	N/A	daily	N	batch_rplapprvgtax.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.		
rplathistprg	Replenishment	N	N/A	ad hoc	N/A	N/A	ad hoc	N	rplathistprg /@Batch_Alias_Name (This batch may be run only if repl_attr_hist_retention_weeks in system_options table is set)		
rplupld	Replenishment	Y	Location	3	prepost rplupld pre ibcalc rplxt cntrprss vrplbid ibexpl	prepost rplupld post repladj reqext	rplext	daily	R	rplupld /@Batch_Alias_Name	
rplbid	Replenishment	Y	Supplier	3	supsplit prepost rpl pre rplupld rilmaint repladj reqext cntrordb	prepost rplext post contracting is used, otherwise run ... ibcalc	supsplit	cntrprss(if ibexpl rplbid	daily	R	rplbid username/password
rplext	Replenishment	Y	Dept	3	cntrordb	)	daily	R	rplext /@Batch_Alias_Name dept (May use the batch_rplext.ksh for launching this program as it is created based on performance considerations)		
rplprg	Replenishment	N	N/A	ad hoc	N/A	N/A	daily	N	rplprg /@Batch_Alias_Name		
rplprg_month	Replenishment	N	N/A	ad hoc	N/A	N/A	monthly	N	rplprg_month /@Batch_Alias_Name		
rplsplit	Replenishment	Y	Supplier	3	supcnstr	rplapprv	daily	R	rplsplit /@Batch_Alias_Name		
rpmmovavg	Pricing	Y	Store	3	salstage	N/A	daily	R	rpmmovavg /@Batch_Alias_Name business_date(YYYYMMDD) store(optional)		
rtvprg	RTV	N	N/A	ad hoc	N/A	N/A	monthly	N	rtvprg /@Batch_Alias_Name		
sacrypt	Sales Audit	Y	Store/Day	SA	sagetref	N/A	daily	N	sacrypt /@Batch_Alias_Name infile outfile key_file e/d (Encryption/Decryption indicator) Note: outfile generated by batch is infile for samptlog.		
saescheat	Sales Audit	N	N/A	SA	satotals sarules	saexpim	sapurge	monthly	R	saescheat /@Batch_Alias_Name	
saexpach	Sales Audit	N	N/A	SA	satotals sarules sapreexp	N/A	daily	R	saexpach /@Batch_Alias_Name		
saexpgl	Sales Audit	N	N/A	SA	satotals sarules sapreexp	N/A	daily	R	saexpgl /@Batch_Alias_Name		

Program Name	Functional Area	Threaded	Driver	Phase	Pre-dependency	Post-dependency	Timing	Uses Restart/Recovery	Run Parameters for Programs
saexpim	Sales Audit	N	N/A	SA	sapreexp	N/A	daily	R	saexpim /@Batch_Alias_Name
saexpdw	Sales Audit	Y	Store	SA	saescheat	resa2dw(perl script)	daily	R	saexpdw /@Batch_Alias_Name ; perl resa2dw inputfile outputfile
saexprms	Sales Audit	Y	Store	SA	sapreexp	saprepost saexprms post	daily	R	saexprms /@Batch_Alias_Name
saexpuar	Sales Audit	N	N/A	SA	sapreexp	N/A	daily	R	saexpuar /@Batch_Alias_Name
sagetref	Sales Audit	N	N/A	SA	sastdycr	saimptlog	daily	R	sagetref /@Batch_Alias_Name itemfile wastefile ref_itemfile prim_variantfile varupcfile storedayfile codesfile errorfile
saimpadj	Sales Audit	N	N/A	SA	sastdycr	saimptlog	daily	R	ccvaille storeposifile tendertypefile merchcodesfile partnerfile supplierfile employeefile bannerfile currencyfile promifile (To prevent a file from being written, place a '-' in its place. Note: Item files must all be written together).
saimptlog	Sales Audit	Y	Store/Day	SA	saprepost saimptlog pre	(Use sql Loader to load data into ReSA tables)	daily	N	saimpadj /@Batch_Alias_Name input_file rej_file saimptlog user/pw infile badfile itemfile wastefile refitemfile primvariantfile varupcfile storedayfile promifile codesfile errorfile ccvaille storeposifile tendertypefile merchcodesfile partnerfile supplierfile employeefile bannerfile
saimptlogfin	Sales Audit	N	N/A	SA	saimptlog	satotals	daily	R	saimptlogfin /@Batch_Alias_Name store_day_file
salapnd	Stock Ledger	N	N/A	3	figldn2	N/A	daily	R	salapnd /@Batch_Alias_Name
saldly	Stock Ledger	Y	Store/Wh	3	salstage	salweek	daily	R	saldly /@Batch_Alias_Name
saleoh	Stock Ledger	Y	Dept	3	salmth	N/A	half yearly	N	saleoh /@Batch_Alias_Name
salins	Sales	N	N/A	0	N/A	N/A	daily	R	salins /@Batch_Alias_Name
salmaint	Stock Ledger	N	N/A	ad hoc	N/A	N/A	half yearly	N	salmaint /@Batch_Alias_Name pre_or_post
salmth	Stock Ledger	Y	Dept	3	salweek	prepost salmth post	monthly	R	salmth /@Batch_Alias_Name
salprg	Stock Ledger	N	N/A	ad hoc	N/A	N/A	daily	N	salprg /@Batch_Alias_Name
									saldly salapnd dealfct rpmmovavg figldn2
salstage	Stock Ledger	N	N/A	3	posupld	salweek	daily	N	salstage /@Batch_Alias_Name
									saldly stkdiy salapnd prepost salweek pre dealfct dealinc vendinvc
salweek	Stock Ledger	Y	Dept	3	vendinvf	salmth	weekly	R	salweek /@Batch_Alias_Name
saordinexp	Sales Audit	Y	Store	2	N/A	prepost salweek post	daily	R	saordinexp /@Batch_Alias_Name
sapreexp	Sales Audit	N	N/A	SA	SA audit process	(Before any SA export process)	daily	R	sapreexp /@Batch_Alias_Name
saprepost	Sales Audit	N	N/A	SA	N/A	N/A	daily	N	saprepost /@Batch_Alias_Name program pre_or_post
									saprepost sapurge pre (This program should be run as the last program in the ReSA batch schedule)
sapurge	Sales Audit	Y	Store	SA	saprepost	sapurge post	daily	R	sapurge /@Batch_Alias_Name deleted_items_file [optional list of store days to be deleted]
сарules	Sales Audit	N	N/A	SA	satotals	sapreexp saescheat	daily	R	сарules /@Batch_Alias_Name store_no
									(It should run before the DTESYS batch program and before the next store/day's transactions are received)
sastdycr	Sales Audit	N	N/A	date_set	dtesys	daily	R	sastdycr /@Batch_Alias_Name [YYYYMMDD]	
satotals	Sales Audit	N	N/A	SA	saimptlogfin	daily	R	satotals /@Batch_Alias_Name store_no	
savouch	Sales Audit	N	N/A	SA	saimptlogfin	daily	R	savouch /@Batch_Alias_Name infile rejfile tendertype_file	
sccect	Costing	Y	Cost change	3	N/A	prepost sccect post	daily	R	sccect /@Batch_Alias_Name
ischedprg	Organizational Hierarchy	N	N/A	ad hoc	N/A	monthly	R	ischedprg /@Batch_Alias_Name	
sitmain	Item Maintenance	N	N/A	ad hoc	N/A	ad hoc	R	sitmain /@Batch_Alias_Name	
soutdnld	Forecasting	Y	Domain Id	4	N/A	daily	R	soutdnld /@Batch_Alias_Name	
stkdiy	Stock Ledger	Y	Dept	3	stkvar	daily	R	stkdiy /@Batch_Alias_Name	
stkprg	Stock Ledger	N	N/A	ad hoc	N/A	prepost stkprg post	monthly	N	stkprg /@Batch_Alias_Name
stkschedxpld	Stock Ledger	Y	Location	0	N/A	daily	R	stkschedxpld /@Batch_Alias_Name	
									prepost stkupd pre
stkupd	Stock Ledger	Y	Location	3	stkupld	prepost stkupd post	daily	R	stkupd /@Batch_Alias_Name
stkupld	Stock Ledger	Y	Dept	1	lftstkup	daily	R	stkupld /@Batch_Alias_Name input_file reject_file	
stkvar	Stock Ledger	Y	Dept	1	N/A	daily	R	stkvar /@Batch_Alias_Name [ report_file_name ]	
									stkschedxpld
stkupld	Stock Ledger	Y	Dept	3	wasteadj	stkupd	daily	R	stkupld /@Batch_Alias_Name
stlgnld	Stock Ledger	Y	Dept	4	N/A	N/A	weekly	R	stlgnld /@Batch_Alias_Name input_file
									prepost storeadd post
storeadd	Maintenance - Location	N	N/A	ad hoc	N/A	likestore	daily	R	storeadd /@Batch_Alias_Name
supcnstr	Replenishment	N	N/A	3	rpblid	rpisplit	daily	R	supcnstr /@Batch_Alias_Name
supmth	Stock Ledger	Y	Dept	3	N/A	prepost supmth post	monthly	R	supmth /@Batch_Alias_Name
									rpisplit
supsplit	Replenishment	Y	Item	3 / Adhoc	prepost supsplit pre	rpblid	daily	R	supsplit /@Batch_Alias_Name
tamperctn	Receiving	N	N/A	ad hoc	N/A	N/A	ad hoc	N	tamperctn /@Batch_Alias_Name
taxdnld	Tax	Y	Store	ad hoc	N/A	N/A	ad hoc	R	taxdnld /@Batch_Alias_Name output_filename
taxvntprg	Tax	N	N/A	ad hoc	N/A	N/A	ad hoc	N	taxvntprg /@Batch_Alias_Name no_of_days
tkctdnld	Maintenance	N	N/A	ad hoc	N/A	N/A	daily	R	tkctdnld /@Batch_Alias_Name filename print_online_ind days_in_advance [location]
tifposdn	Sales Tax	N	N/A	4	txrposdn	prepost tifposdn post	daily	R	tifposdn /@Batch_Alias_Name output_file
tranupld	Trade Management	Y	File-based	ad hoc	N/A	N/A	daily	R	tranupld /@Batch_Alias_Name infile
tsfclose	Transfers	Y	Transfer	ad hoc	N/A	N/A	daily	R	tsfclose /@Batch_Alias_Name
tsfprg	Transfers	N	N/A	ad hoc	prepost tsfprg pre	prepost tsfprg post	monthly	R	tsfprg /@Batch_Alias_Name
txrposdn	Point of Sale Intereface	N	N/A	4	N/A	tifposdn	daily	R	txrposdn /@Batch_Alias_Name
txrtupld	Sales Tax	N	N/A	4	N/A	N/A	ad hoc	R	txrtupld username/password input_file reject_file
vatdixpi	Maintenance - VAT	Y	Vat Region	0	N/A	N/A	daily	R	vatdixpi /@Batch_Alias_Name
									prepost vatdixpi post
									prepost vendinvc post
vendinvc	Deals	Y	Deal Id	3	salstage(if daily)	prepost vendinvc pre	daily	R	vendinvc /@Batch_Alias_Name
									salstage(if weekly)
									salmth (if monthly)
									prepost vendinvf post
vendinvf	Deals	Y	Deal Id	3	salstage(if daily)	prepost vendinvf pre	daily	R	vendinvf /@Batch_Alias_Name
vrplbid	Replenishment	Y	Supplier	2	ediupack	prepost vrplbid post	daily	R	vrplbid /@Batch_Alias_Name
									prepost vrplbid post
wasteadj	Stock Ledger	Y	Store	3	N/A	stkupld	daily	R	wasteadj /@Batch_Alias_Name
wfordcls	Ordering	Y	Wholesale Order ID	ad hoc	N/A	wfordprg	daily	R	wfordcls /@Batch_Alias_Name
wfordprg	Ordering	Y	Wholesale Order ID	ad hoc	N/A	N/A	daily	R	wfordprg /@Batch_Alias_Name
wfordupld.ksh	Ordering	Y	CustomerRefID	ad hoc	N/A	N/A	ad hoc	R	wfordupld.ksh /@Batch_Alias_Name input_file_directory output_file_directory number_of_threads
wftrnprg	Ordering	Y	Wholesale Return ID	ad hoc	N/A	N/A	daily	R	wftrnprg /@Batch_Alias_Name
whadd	Maintenance - Location	N	N/A	ad hoc	N/A	prepost whadd post	daily	R	whadd /@Batch_Alias_Name
									(Must be run after all replenishment batch programs).
whstrasg	Maintenance - Location	N	N/A	3	N/A	prepost whstrasg post	daily	R	whstrasg /@Batch_Alias_Name

### 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	reclsdiy(RMS)	NewItemLocBatch	daily/ad hoc	N	itemReclassBatch.sh rpm-batch-user-alias

NewItemLocBatch	Future Retail	N	N/A	N/A	storeadd(RMS), ItemReclassBatch	LocationMoveBatch	daily/ad hoc	N	NewItemLocBatch.sh rpm-batch-user-alias [status [error-commit-count]]
LocationMoveScheduleBatch	Zone Structure/Future Retail	Y	Location move	N/A	NewItemLocBatch	LocationMoveBatch, PriceEventExecutionBatch	daily, adhoc	N	locationMoveScheduleBatch.sh rpm-batch-user-alias
LocationMoveBatch	Zone Structure/Future Retail	Y	Location move	N/A	NewItemLocBatch	LocationMoveBatch	daily	N	locationMoveBatch.sh rpm-batch-user-alias
PriceEventExecutionBatch	Price Change/Clearance/Promotion	Y	Pricing event	N/A	LocationMoveBatch, salstage (RMS), PriceEventExecutionBatch	PriceEventExecutionRMSBatch	daily	N	priceEventExecutionBatch.sh rpm-batch-user-alias
PriceEventExecutionRMSBatch	Price Change/Clearance/Promotion	Y	Pricing event	N/A	PriceEventExecutionBatch	PriceEventExecutionDealsBatch	daily	N	priceEventExecutionRMSBatch.sh rpm-batch-user-alias
PriceEventExecutionDealsBatch	Price Change/Clearance/Promotion	Y	Pricing event	N/A	PriceEventExecutionRMSBatch	MerchExtractKickOffBatch	daily	N	priceEventExecutionDealsBatch.sh rpm-batch-user-alias
PriceStrategyCalendarBatch	Price Strategy	N	Price strategy	N/A	N/A	MerchExtractKickOffBatch	daily	N	priceStrategyCalendarBatch.sh rpm-batch-user-alias
WorksheetAutoApproveBatch	Pricing Worksheet	Y	Price strategy	N/A	N/A	MerchExtractKickOffBatch	daily	N	worksheetAutoApproveBatch.sh rpm-batch-user-alias
MerchExtractKickOffBatch	Pricing Worksheet	Y	Price strategy	N/A	PriceEventExecutionBatch, storeadd (RMS), WorksheetAutoApproveBatch, PriceStrategyCalendarBatch, wfcostcalc (RMS)	Wholesale Item Catalog Report (RMS)	daily	N	merchExtractKickOffBatch.sh rpm-batch-user-alias
PurgeBulkConflictCheckArtifacts	Conflict Checking	N	N/A	N/A	MerchExtractKickOffBatch, MerchExtractKickOffBatch	N/A	daily	N	purgeBulkConflictCheckArtifacts.sh rpm-batch-user-alias
RPMtoORPOSPublishBatch.sh	Price Change/Clearance/Promotion	N	N/A	N/A	WorksheetAutoApproveBatch	N/A	daily	N	ksh RPMtoORPOSPublishBatch.sh </@tms-user-name> <log path> <error path>
RPMtoORPOSPublishExport.sh	Price Change/Clearance/Promotion	Y	Location	N/A	RPMtoORPOSPublishBatch.sh	N/A	daily	N	ksh RPMtoORPOSPublishExport.sh </@tms-user-name > <Numberof slots> <logpath> <error path> <Export path>
RegularPriceChangePublishBatch	Regular Price Changes	Y	Price event (item/loc)	N/A	WorksheetAutoApproveBatch	RegularPriceChangePublishExport	daily/ad hoc	N	regularPriceChangePublishBatch.sh rpm-batch-user-alias
RegularPriceChangePublishExport	Regular Price Changes	N	Price event (item/loc)	N/A	RegularPriceChangePublishBatch	RegularPriceChangePublishExport	daily/ad hoc	N	regularPriceChangePublishExport.sh /@tms-user-name [export-path]
ClearancePriceChangePublishBatch	Clearances	Y	Price event (item/loc)	N/A	WorksheetAutoApproveBatch	ClearancePriceChangePublishExport	daily/ad hoc	N	clearancePriceChangePublishBatch.sh rpm-batch-user-alias
ClearancePriceChangePublishExport	Clearances	N	Price event (item/loc)	N/A	ClearancePriceChangePublishBatch	ClearancePriceChangePublishExport	daily/ad hoc	N	clearancePriceChangePublishExport.sh /@tms-user-name [export-path]
PromotionPriceChangePublishBatch	Promotions	Y	Price event (item/loc)	N/A	WorksheetAutoApproveBatch	PromotionPriceChangePublishExport	daily/ad hoc	N	promotionPriceChangePublishBatch.sh rpm-batch-user-alias
PromotionPriceChangePublishExport	Promotions	N	Price event (item/loc)	N/A	PromotionPriceChangePublishBatch	PromotionPriceChangePublishExport	daily/ad hoc	N	promotionPriceChangePublishExport.sh /@tms-user-name [export-path]
PriceChangeAutoApproveResultsPurgeBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	priceChangeAutoApproveResultsPurgeBatch.sh rpm-batch-user-alias
PriceChangePurgeBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	priceChangePurgeBatch.sh rpm-batch-user-alias
PriceChangePurgeWorkspaceBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	priceChangePurgeWorkspaceBatch.sh rpm-batch-user-alias
promotionArchiveBatch.sh	Promotin	N	N/A	N/A	N/A	N/A	daily	N	promotionArchiveBatch.sh rpm-batch-user-alias
PromotionPurgeBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	promotionPurgeBatch.sh rpm-batch-user-alias
PurgeExpiredExecutedOrApprovedClearancesBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	purgeExpiredExecutedOrApprovedClearancesBatch.sh rpm-batch-user-alias
PurgeUnusedAndAbandonedClearancesBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	purgeUnusedAndAbandonedClearancesBatch.sh rpm-batch-user-alias
PurgeLocationMovesBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	purgeLocationMovesBatch.sh rpm-batch-user-alias
ZoneFutureRetailPurgeBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	zoneFutureRetailPurgeBatch.sh rpm-batch-user-alias
ItemLocDeleteBatch	Purge	N	N/A	N/A	N/A	N/A	daily	N	itemLocDeleteBatch.sh rpm-batch-user-alias
priceChangeAreaDifferentialBatch	Price Change	Y	Price event (item/loc)	N/A	N/A	N/A	ad hoc	N	priceChangeAreaDifferentialBatch rpm-batch-user-alias
injectorPriceEventBatch	Price Change/Clearance/Promotion	Y	Item/Location	N/A	N/A	PriceEventExecutionDealsBatch	ad hoc	N	injectorPriceEventBatch.sh rpm-batch-user-alias password [status=<status>] [event_type=<event_type>]
refreshPosDataBatch	Price Event	Y	N/A	N/A	N/A	N/A	ad hoc	N	refreshPosDataBatch.sh <rpm-batch-user-alias> <location> [date/YYYYMMdd]
purgePayloadsBatch	purge	N	Price event	N/A	RegularPriceChangePublishExport, ClearancePriceChangePublishExport, PromotionPriceChangePublishExport	N/A	ad hoc	N	purgePayloads.sh </@tms-user-name> <publish-status>
taskPurgeBatch.sh	purge	N	N/A	N/A	N/A	N/A	daily	N	taskPurgeBatch.sh <rpm-batch-user-alias> [-purgeDays-] [Y/N]
processPendingChunksBatch	Price Change/Clearance/Promotion	Y	N/A	N/A	N/A	N/A	ad hoc	N	processPendingChunksBatch.sh rpm-batch-user-alias
FutureRetailRollUpBatch	Future Retail	Y	N/A	N/A	N/A	N/A	ad hoc	N	FutureRetailRollUpBatch.sh <username> <password> [dept=<deptId> class=<classId> subclass=<subclassId>]
GenerateFutureRetailRollUpBatch	Future Retail	Y	N/A	N/A	N/A	N/A	ad hoc	N	GenerateFutureRetailRollUpBatch.sh <username> <password> [dept=<deptId> class=<classId> subclass=<subclassId>]
primaryZoneModificationsBatch	Future Retail	Y	PZG definition updates	N/A	N/A	RPMtoORPOSPublishBatch.sh, RegularPriceChangePublishBatch, ClearancePriceChangePublishBatch, PromotionPriceChangePublishBatch	ad hoc	N	primaryZoneModificationsBatch <userid/password@sid> <log path> <error path>
priceEventPayloadPopulationBatch	Payload	Y	Price Event	N/A	N/A	PriceEventExecutionDealsBatch	ad hoc	N	priceEventPayloadPopulationBatch.sh <userid/password@sid> <slots> <status> <logpath> <errpath>

**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	batch-user-alias
reimautomatch	Invoice Matching (ReIM)	Y	N/A	6	NA	reimrollup	daily	R	batch-user-alias
reimpurge	Invoice Matching (ReIM)	N	N/A	0	N/A	reimposting	daily	R	batch-user-alias
reimcomplexdealupload	Invoice Matching (ReIM)	Y	N/A	5	vendinvc(RMS), vendinv(RMS)	reimautomatch	daily	R	batch-user-alias BlockSize [PartitionNo]
reimcreditnoteautomatch	Invoice Matching (ReIM)	Y	N/A	6	N/A	reimrollup	daily	R	batch-user-alias
reimdiscrepancypurge	Invoice Matching (ReIM)	N	N/A	1	N/A	reimposting	daily	R	batch-user-alias
reimedinupload	Invoice Matching (ReIM)	Y	N/A	5	eddlin(RMS)	reimautomatch, reimcreditnoteautomatch	daily	R	batch-user-alias "EDI input file with path" "EDI reject file with path"
reimedinupload	Invoice Matching (ReIM)	N	N/A	7	reimposting	N/A	daily	R	batch-user-alias
reimfxdddealupload	Invoice Matching (ReIM)	Y	N/A	5	vendinvc(RMS), vendinv(RMS)	reimautomatch	daily	R	batch-user-alias BlockSize [PartitionNo]
reimrollup	Invoice Matching (ReIM)	N	N/A	6	reimautomatch, reimcreditnoteautomatch	reimposting	daily	R	batch-user-alias
reimreceiptwriteoff	Invoice Matching (ReIM)	N	N/A	6	reimautomatch	N/A	daily	R	batch-user-alias
reimposting	Invoice Matching (ReIM)	N	N/A	6	reimrollup	N/A	daily	R	batch-user-alias

**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 to run the extracts	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	pre_rmse_rpas.ksh	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	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_item_master.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_merchier.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_orghier.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_stock_on_hand.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_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	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	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	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	After all RMS/Planning System Integration RETL scripts are run	Refer to RPAS Operations guide	daily	N	rmsl_rpas_update_retal_date.ksh CLOSED_ORDER or RECEIVED_QTY
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**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	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	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	AIP RETL Extracts	pre_rmse_aip.ksh, dlyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_cl_po.ksh	AIP interface	N	N/A	AIP RETL Extracts	pre_rmse_aip.ksh	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_future_delivery_alloc.ksh	AIP interface	N	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	AIP RETL Extracts	pre_rmse_aip.ksh, vrplbld, cntrordb	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_future_delivery_tsf.ksh	AIP interface	N	N/A	AIP RETL Extracts	pre_rmse_aip.ksh, reqext	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_item_loc_traits.ksh	AIP interface	N	N/A	AIP RETL Extracts	pre_rmse_aip.ksh, dlyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_item_master.ksh	AIP interface	N	N/A	AIP RETL Extracts	pre_rmse_aip.ksh, reclsdly	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_item_retail.ksh	AIP interface	N	N/A	AIP RETL Extracts	pre_rmse_aip.ksh, dlyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_item_sale.ksh	AIP interface	N	N/A	AIP RETL Extracts	pre_rmse_aip.ksh, sitmain	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_item_supp_country.ksh	AIP interface	N	N/A	AIP RETL Extracts	pre_rmse_aip.ksh, dlyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_merchier.ksh	AIP interface	N	N/A	AIP RETL Extracts	pre_rmse_aip.ksh, dlyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_orghier.ksh	AIP interface	N	N/A	AIP RETL Extracts	pre_rmse_aip.ksh, dlyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_rec_qty.ksh	AIP interface	N	N/A	AIP RETL Extracts	pre_rmse_aip.ksh, vrplbld, cntrordb, reqext	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_store.ksh	AIP interface	N	N/A	AIP RETL Extracts	pre_rmse_aip.ksh, storeadd, likestore, dlyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_aip_substitute_items.ksh	AIP interface	N	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	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	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	AIP RETL Extracts	pre_rmse_aip.ksh, whadd and dlyprg	Refer to AIP Operations and Installation Guides	daily	N	N/A
rmse_store_cur_inventory.ksh	AIP interface	Y	Item_loc_soh (number o	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	AIP RETL Extracts	reqext, stkvar, wasteadj, salstage, rmse_store_cur_inventory.ksh (if running delta extract), stkvar, 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	batch-user-alias
alct_plan.ksh	RPAS Interface	N	N/A	N/A	N/A	alct_plan.ksh	daily/ad hoc	N	
alct_plan.ksh	RPAS Interface	N	N/A	N/A	alct_plan.ksh	N/A	daily/ad hoc	Y	plan_data_input_file [thread_number]
alct_receipt_plan.ksh	RPAS Interface	N	N/A	N/A	N/A	alct_receipt_plan.ksh	daily/ad hoc	N	
alct_receipt_plan.ksh	RPAS Interface	N	N/A	N/A	alct_receipt_plan.ksh	N/A	daily/ad hoc	Y	receipt_data_input_file [thread_number]
alct_size_profile.ksh	RPAS Interface	N	N/A	N/A	N/A	alct_size_profile.ksh	daily/ad hoc	N	
alct_size_profile.ksh	RPAS Interface	N	N/A	N/A	alct_size_profile.ksh	N/A	daily/ad hoc	Y	input_file [thread_number]
AlicSnapshotSOH.ksh (Alloc 13.3 Addition)	Rule Level On Hand Snapshot	N	N/A	4	reclsdly	AlicSnapshotOnOrder.ksh	daily/ad hoc	N	batch-user-alias
AlicSnapshotOnOrder.ksh (Alloc 13.3 Addition)	Rule Level On Hand Snapshot	N	N/A	4	AlicSnapshotSOH.ksh	AlicSnapshotAllocn.ksh	daily/ad hoc	N	batch-user-alias
AlicSnapshotAllocn.ksh (Alloc 13.3 Addition)	Rule Level On Hand Snapshot	N	N/A	4	AlicSnapshotOnOrder.ksh	AlicSnapshotCrosslink.ksh	daily/ad hoc	N	batch-user-alias
AlicSnapshotCrosslink.ksh (Alloc 13.3 Addition)	Rule Level On Hand Snapshot	N	N/A	4	AlicSnapshotAllocn.ksh	N/A	daily/ad hoc	N	batch-user-alias

**RMS to MFP RETL Extracts Dependency and Scheduling Details**

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
ftmednld	Planing System Interface	N	N/A	ad hoc	N/A	N/A	ad hoc	R	ftmednld /@Batch_Alias_Name
rmse_rpas_merchier.ksh	Planning/Forecast System Interface	N	N/A	N/A	reclsdly dlyprg pre_rmse_rpas.ksh silmain	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	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_orghier.ksh	Planning/Forecast System Interface	N	N/A	N/A	reclsdly dlyprg pre_rmse_rpas.ksh storeadd	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_store.ksh	Planning/Forecast System Interface	N	N/A	N/A	dlyprg pre_rmse_rpas.ksh whadd	Refer to RPAS Operations guide	daily	N	N/A
rmse_rpas_wh.ksh	Planning/Forecast System Interface	N	N/A	N/A	dlyprg pre_rmse_rpas.ksh	Refer to RPAS Operations guide	daily	N	N/A
rmse_mfp_onorder.ksh	MFP System Interface	N	N/A	N/A	pre_rmse_rpas.ksh	Refer to MFP Operations guide	Weekly	N	N/A
rmse_mfp_inventory.ksh	MFP System Interface	N	N/A	N/A	pre_rmse_rpas.ksh	Refer to MFP Operations guide	Weekly	N	rmse_mfp_inventory.ksh I or W  Note: I - Initial load W - Weekly load

**ORFM Program Dependency and Scheduling Details**

Program Name	Functional Area	Threaded	Driver	Phase	Pre-dependency	Post-dependency	Timing	Uses Restart/Recovery	Run Parameters for Programs
fm_batch_consume_po_rcv.ksh	24x7 NF Entry	Y	N/A	after batch	end_batch post	None	daily	N	fm_batch_consume_po_rcv.ksh [-p <# parallel threads>] /@Batch_Alias_Name
fm_batch_consume_asnout.ksh	24x7 NF Entry	Y	N/A	after batch	fm_batch_consume_po_rcv.ksh	None	daily	N	fm_batch_consume_asnout.ksh [-p <# parallel threads>] /@Batch_Alias_Name
fm_batch_consume_rtv.ksh	24x7 NF Entry	Y	N/A	after batch	fm_batch_consume_asnout.ksh	None	daily	N	fm_batch_consume_rtv.ksh [-p <# parallel threads>] /@Batch_Alias_Name
fm_batch_consume_tsf_rcv.ksh	24x7 NF Entry	Y	N/A	after batch	fm_batch_consume_rtv.ksh	None	daily	N	fm_batch_consume_tsf_rcv.ksh [-p <# parallel threads>] /@Batch_Alias_Name
fm_batch_consume_invadj.ksh	24x7 NF Entry	Y	N/A	after batch	fm_batch_consume_tsf_rcv.ksh	None	daily	N	fm_batch_consume_invadj.ksh [-p <# parallel threads>] /@Batch_Alias_Name

fmtrandata	ORFM Transaction Postings	Y	N/A	N/A	None	None	ad hoc	Y	fmtrandata /@Batch_Alias_Name
fmfinpost	ORFM Transaction Postings	Y	N/A	N/A	fmtrandata	None	ad hoc	Y	fmfinpost /@Batch_Alias_Name
import_SPED.ksh	ORFM SPED	N	N/A	N/A	fmfinpost	None	ad hoc	N	import_SPED /@Batch_Alias_Name
fmppurge	ORFM Purge	Y	N/A	ad hoc	None	None	ad hoc	Y	fmppurge /@Batch_Alias_Name
fmedinf	ORFM EDI	Y	N/A	ad hoc	None	None	ad hoc	Y	fmedinf /@Batch_Alias_Name
fmtaxupld.pc	ORFM Bulk ST WAC Update	Y	N/A	ad hoc	None	prepost fmtaxupld post	adhoc	Y	fmtaxupld /@Batch_Alias_Name
fmtaxchg.pc	ORFM Bulk ST WAC Update	Y	N/A	ad hoc	fmtaxupld.pc	None	adhoc	Y	fmtaxchg /@Batch_Alias_Name
110nbrfrcsprg	ORFM fiscal reclassification purge	N	N/A	ad hoc	None	None	ad hoc	N	110nbrfrcsprg /@Batch_Alias_Name no_of_days
110nbrfisdnd	ORFM fiscal attribute download	N	N/A	ad hoc	None	None	ad hoc	N	110nbrfisdnd /@Batch_Alias_Name [attribute]
refresh_extax_future_cost.ksh	RFM	N	N/A	1	None	refresh_extax_setup_retail.ksh	ad hoc	N	refresh_extax_future_cost.ksh <connect>
refresh_extax_setup_retail.ksh	RFM	N	N/A	1	refresh_extax_future_cost.ksh	refresh_extax_process_retail.ksh	ad hoc	N	refresh_extax_setup_retail.ksh [-p <# thread size>] <connect>
refresh_extax_process_retail.ksh	RFM	Y	N/A	1	refresh_extax_setup_retail.ksh	refresh_extax_finish_retail.ksh	ad hoc	N	<# thread size> is the number of mtr_stg rows to process per thread in extax_process.ksh. The default is 10000.
refresh_extax_finish_retail.ksh	RFM	N	N/A	1	refresh_extax_process_retail.ksh	None	ad hoc	N	refresh_extax_process_retail.ksh [-p <# parallel threads>] <connect>
									<# parallel threads> is the number of threads to run in parallel. The default is 1.
									refresh_extax_finish_retail.ksh <connect>
fiscal_reclass_item_extax_setup_retail.ksh	RFM	N	N/A	1	None	fiscal_reclass_item_process_retail.ksh	daily	N	fiscal_reclass_item_extax_setup_retail.ksh [-p <# thread size>] <connect>
fiscal_reclass_item_process_retail.ksh	RFM	Y	N/A	1	fiscal_reclass_item_extax_setup_retail.ksh	fiscal_reclass_item_extax_finish_retail.ksh	daily	N	<# thread size> is the number of mtr_stg rows to process per thread in extax_process.ksh. The default is 10000.
fiscal_reclass_item_extax_finish_retail.ksh	RFM	N	N/A	1	fiscal_reclass_item_process_retail.ksh	fiscal_item_reclass_cost.ksh	daily	N	fiscal_reclass_item_process_retail.ksh [-p <# parallel threads>] <connect>
fiscal_item_reclass_cost.ksh	RFM	N	N/A	1	fiscal_reclass_item_extax_finish_retail.ksh	_____	daily	N	<# parallel threads> is the number of threads to run in parallel. The default is 1.
110n_fiscal_loc_reclass_retail.ksh	RFM	Y	N/A	1	fiscal_reclass_item_extax_finish_retail.ksh	110n_fiscal_loc_reclass_cost.ksh	daily	N	fiscal_reclass_item_extax_finish_retail.ksh <connect>
110n_fiscal_loc_reclass_cost.ksh	RFM	N	N/A	1	110n_fiscal_loc_reclass_retail.ksh	_____	daily	N	fiscal_item_reclass_cost.ksh <connect>
									110n_fiscal_loc_reclass_retail.ksh [-p <# parallel threads>] [-c <# chunk>] <connect>
									110n_fiscal_loc_reclass_cost.ksh <connect>
110n_exec_tax_recalc.ksh	RFM	Y	N/A	3	fiscal_item_reclass_cost.ksh	sccext.pc	daily	N	110n_exec_tax_recalc.ksh [-p <# parallel threads>] [-c <# chunk>] [-r <# retain days>] <connect>





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## Interface Diagrams for RMS and RPAS

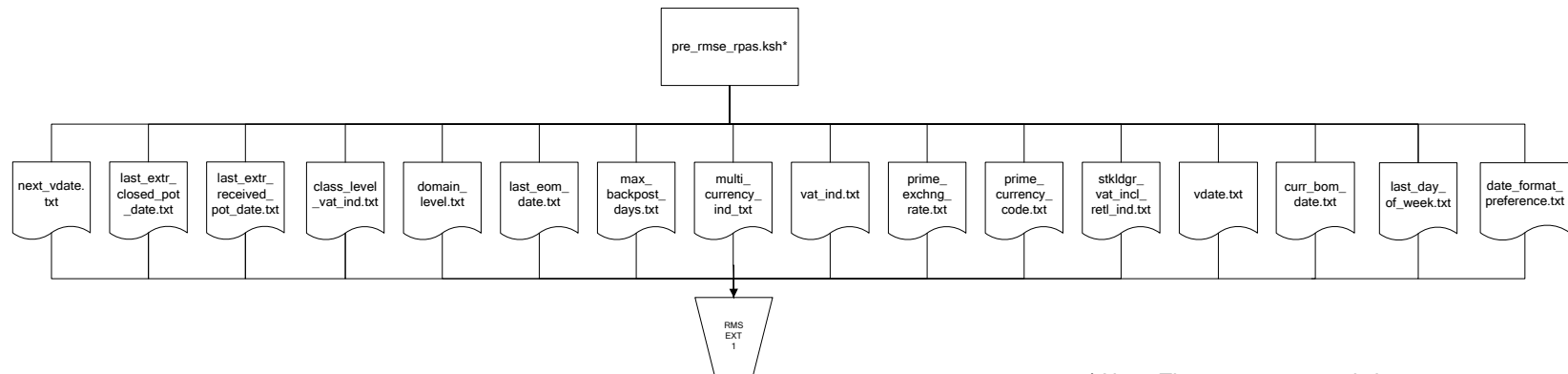
Because RMS is the retailer's central merchandising transactional processing system, it is the principle source of the foundation data needed in some of the Oracle Retail suite of products. RMS provides foundation data to RPAS, and RPAS provides planning data to RMS.

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

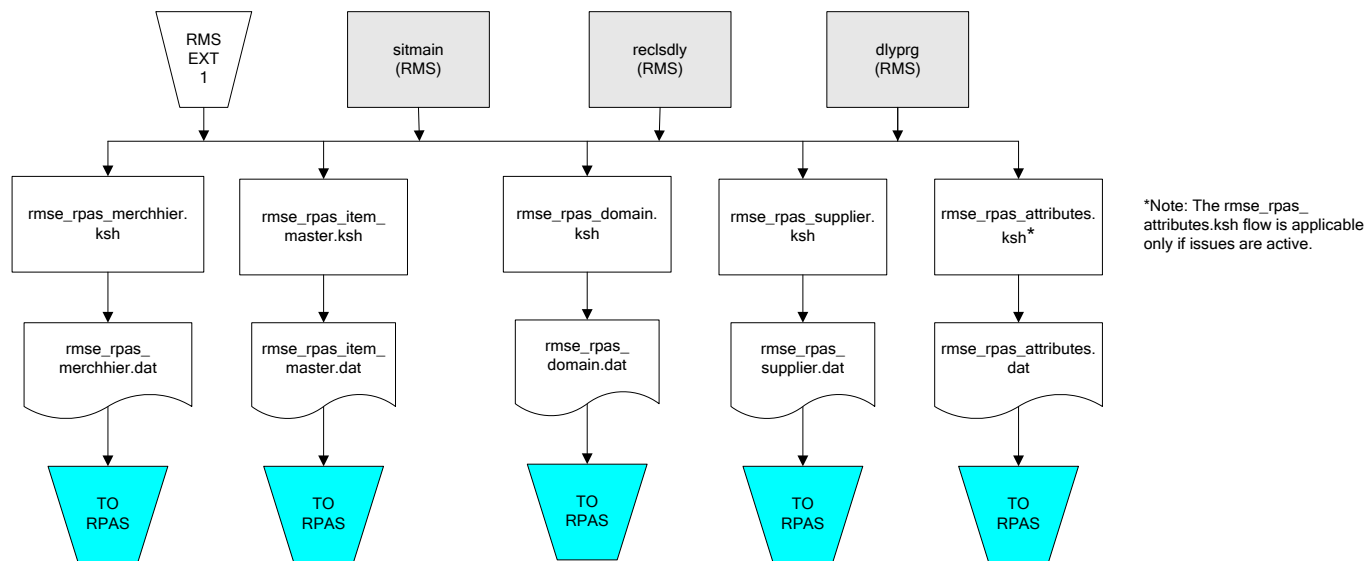
### RMS Pre RETL Extract Maintenance



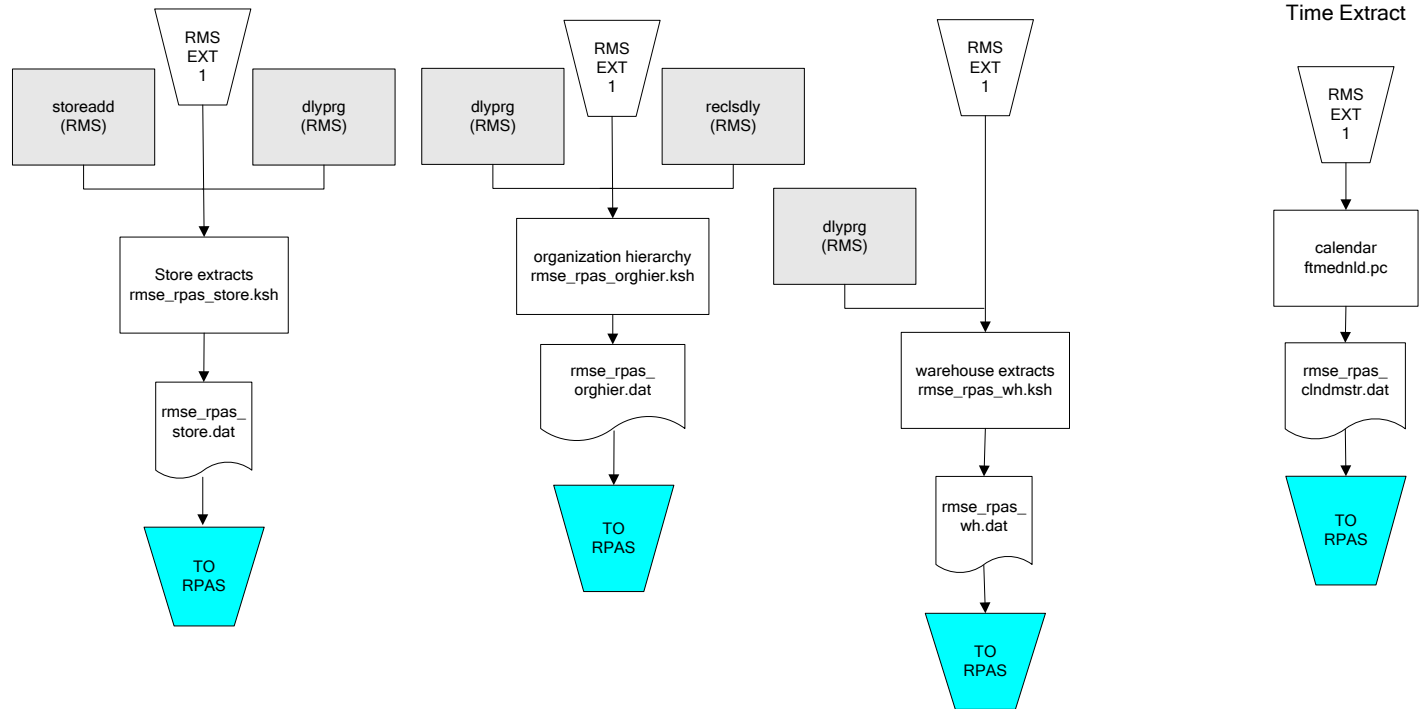
\* Note: The pre\_rmse\_rpas.ksh program checks for existing .txt output files. Because of this validation, retailers running the program for the first time should include an optional -c parameter. This parameter allows the program to run successfully without pre-existing .txt output files.

## RMS Foundation Data Extract Diagrams

Merchandise Hierarchy for RPAS

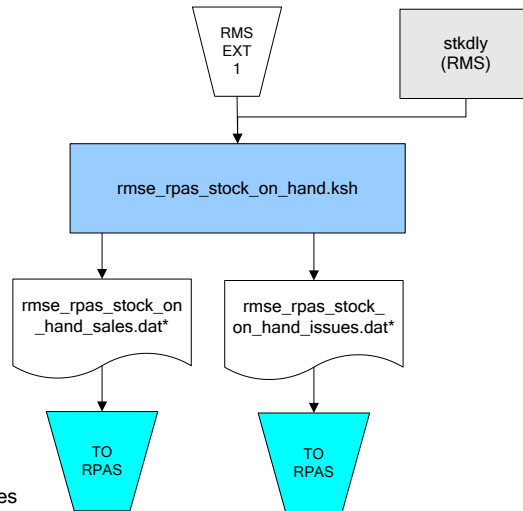


### Organization Hierarchy for RPAS





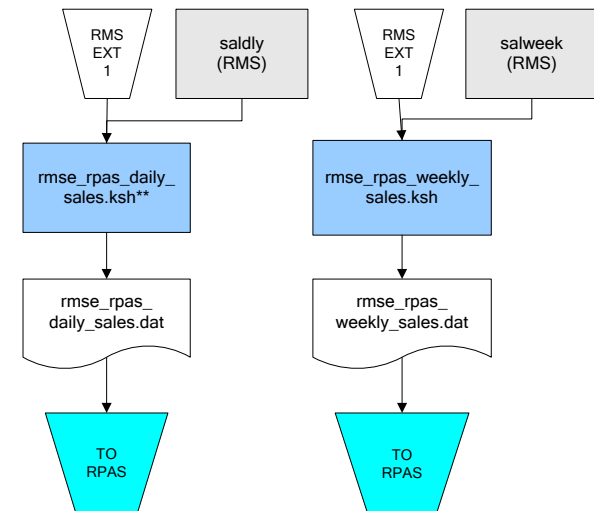
## RMS Fact Data Extract Diagrams



\* 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

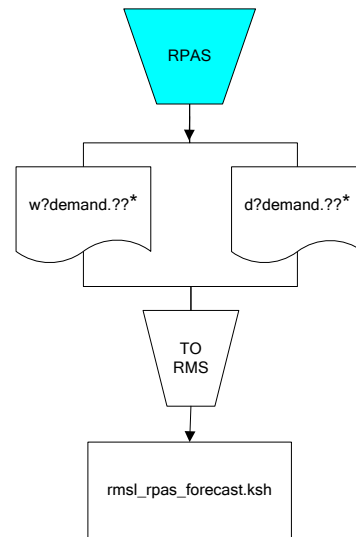
If issues are not active, the following file results from the rmse\_rpas\_stock\_on\_hand.ksh flow:  
 rmse\_rpas\_stock\_on\_hand\_sales.dat

## 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.

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## Interface Diagrams for RMS and MFP

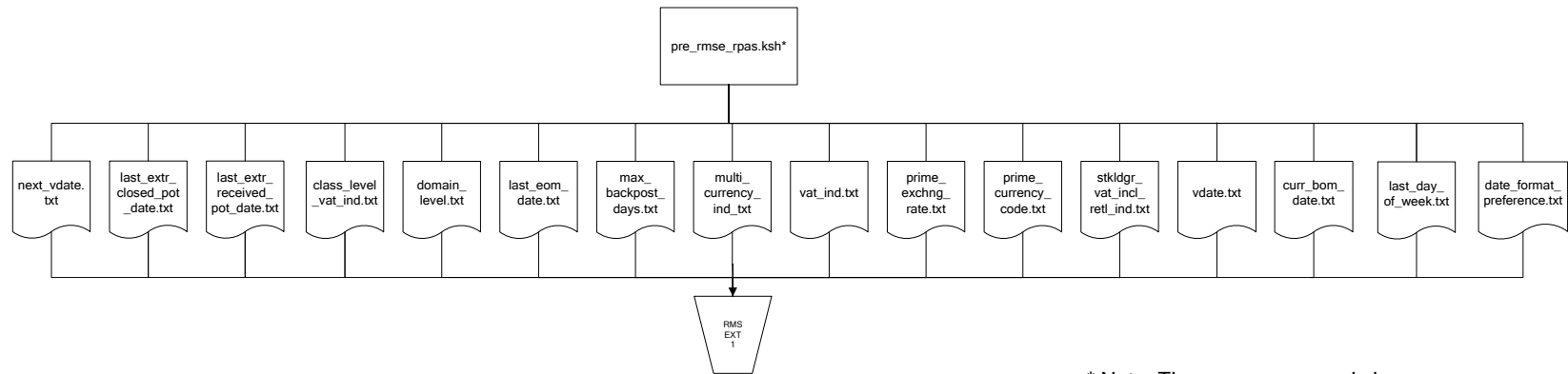
Because RMS is the retailer's central merchandising transactional processing system, it is the principle source of the foundation data needed in some of the Oracle Retail suite of products. RMS provides foundation data to RPAS, and RPAS provides planning data to RMS.

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

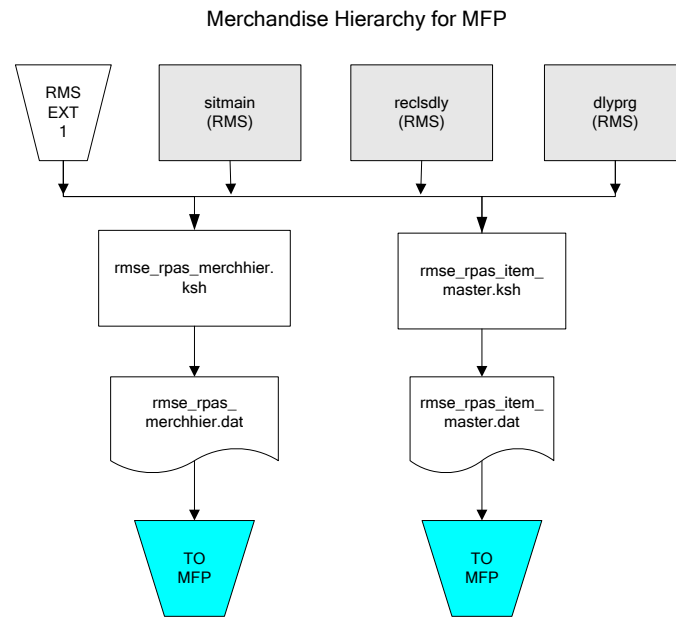
### RMS Pre RETL Extract Maintenance



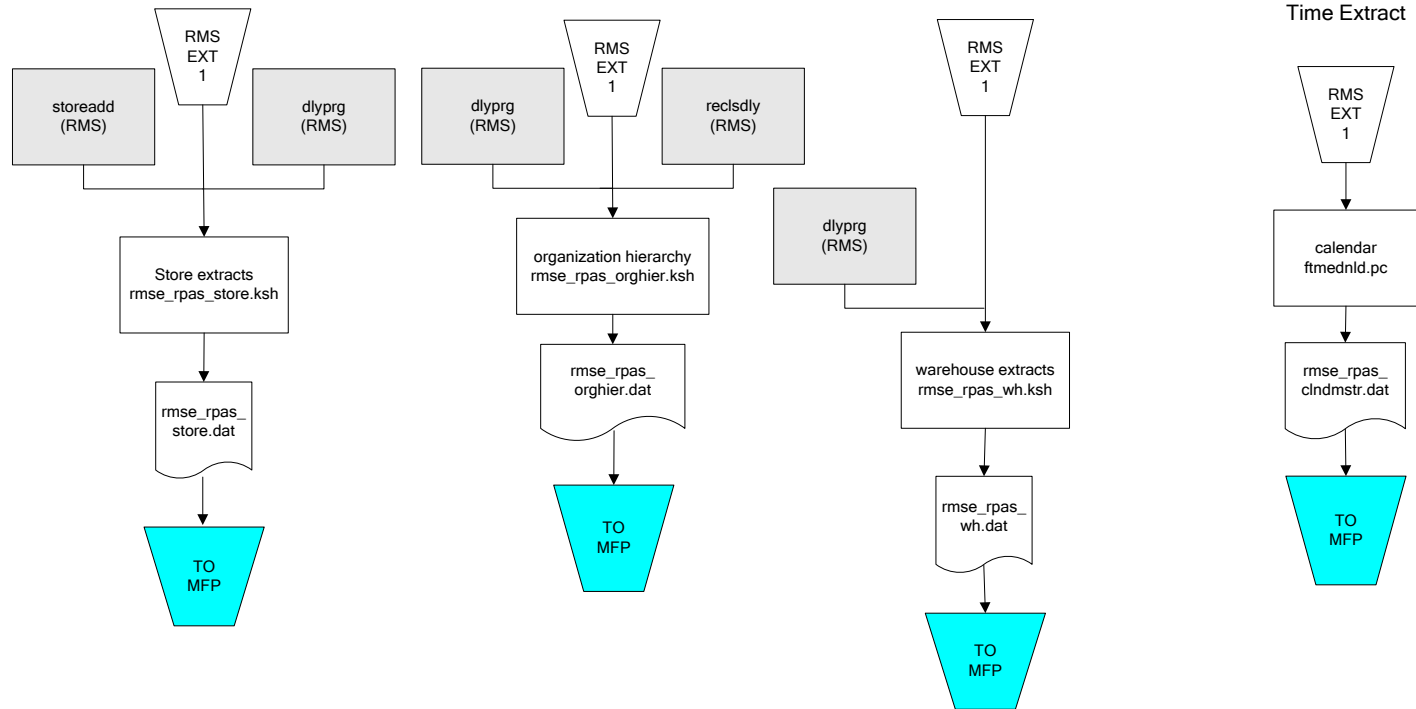
\* Note: The pre\_rmse\_rpas.ksh program checks for existing .txt output files. Because of this validation, retailers running the program for the first time should include an optional -c parameter. This parameter allows the program to run successfully without pre-existing .txt output files.

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## RMS Foundation Data Extract Diagrams



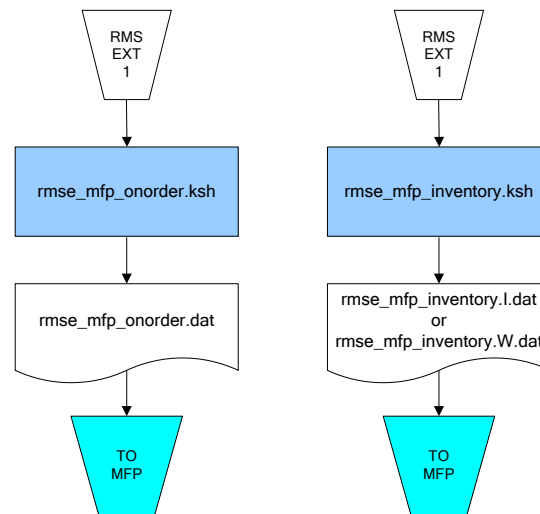
### Organization Hierarchy for MFP



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## RMS Fact Data Extract Diagrams

### Integration Extracts for MFP



Note:  
I is for initial load and W is  
for weekly load..





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## Interface Diagrams for RMS and AIP

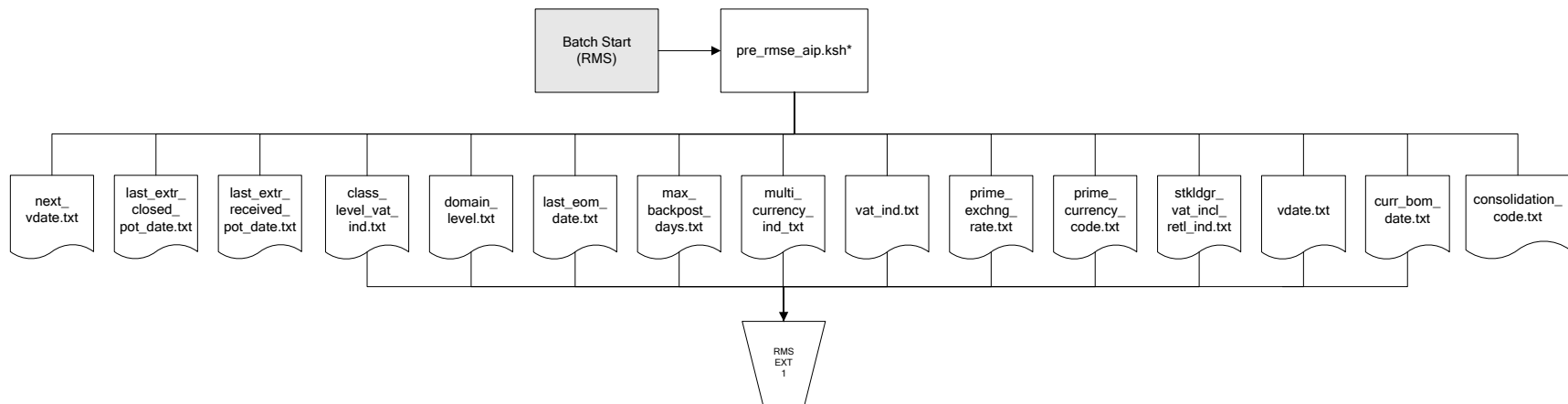
This chapter presents flow diagrams for RETL extract data processing from RMS to AIP. The RMS program or output file is illustrated, along with the program or process that interfaces with the source. The diagrams illustrate the flow of the data after initial interface processing of the source.

Before setting up a program schedule, familiarize yourself with the functional and technical constraints associated with each program. See the *Oracle Retail Merchandising System Operations Guide Volume 1—Batch Overviews and Designs* for more information about the modules shown in the following diagrams.

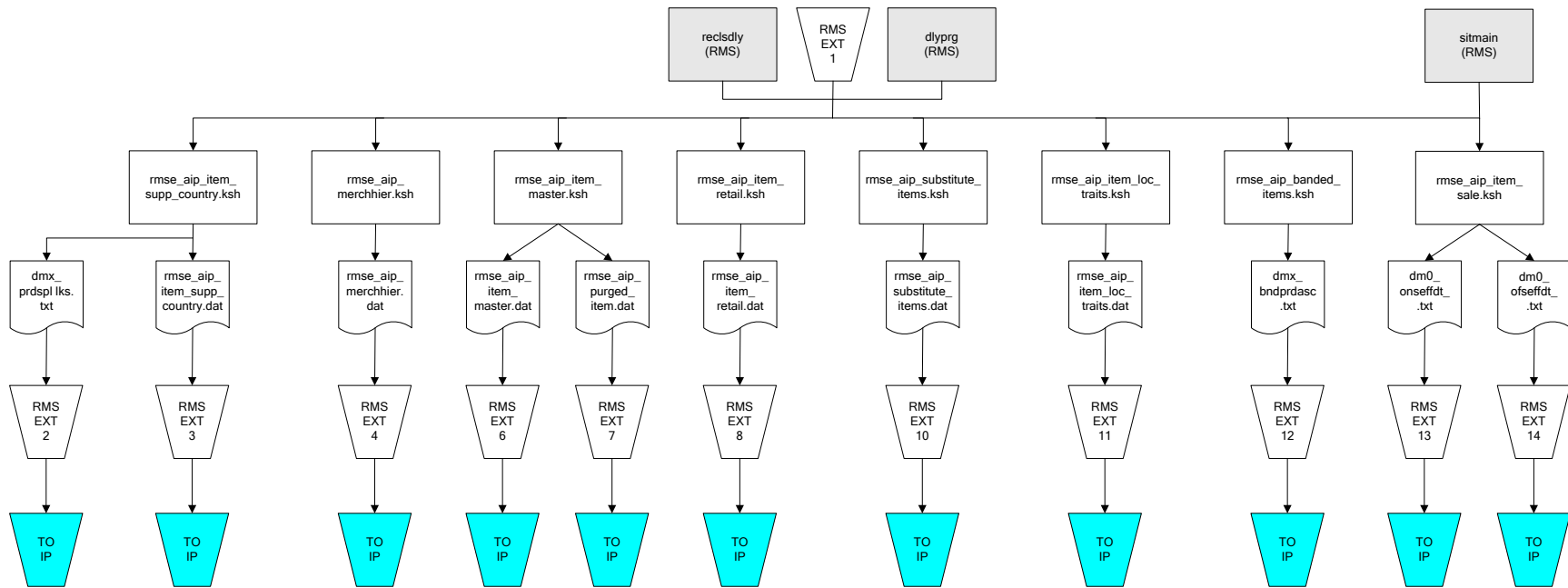


## RMS Pre/Post Extract Diagrams

### RMS Pre RETL Extract Maintenance

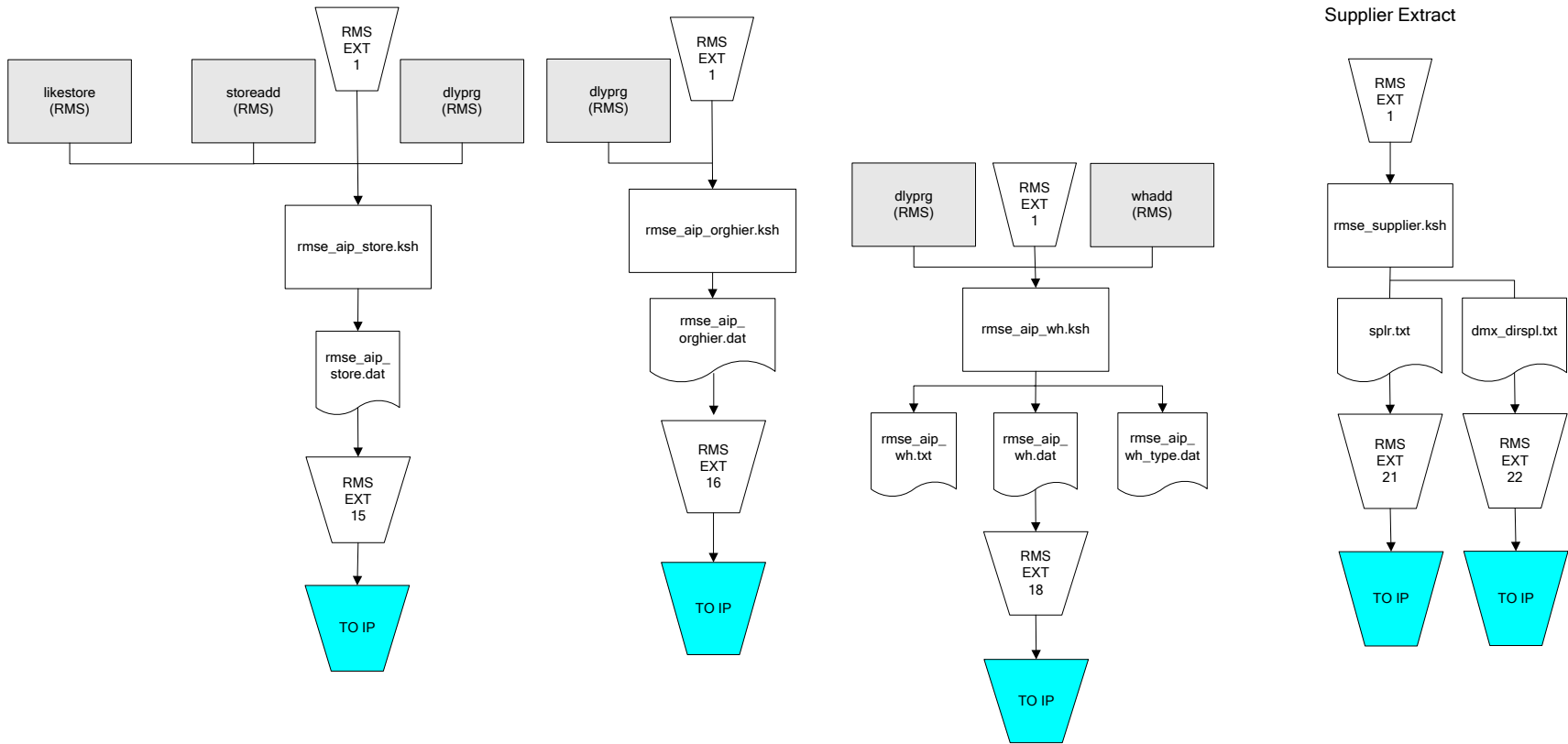


## RMS Foundation Data Extract Diagrams

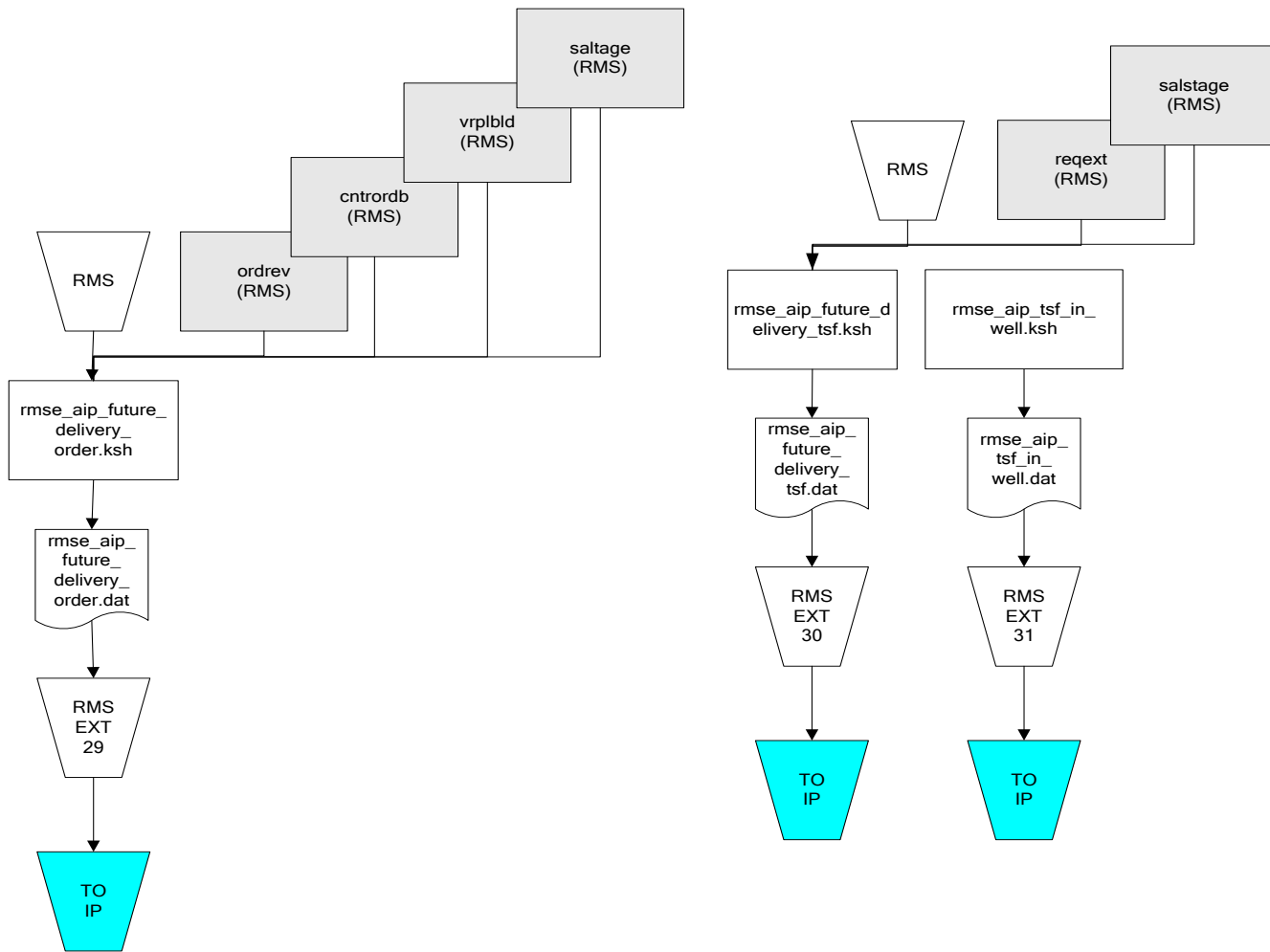


IP = Time-phased inventory planning tool

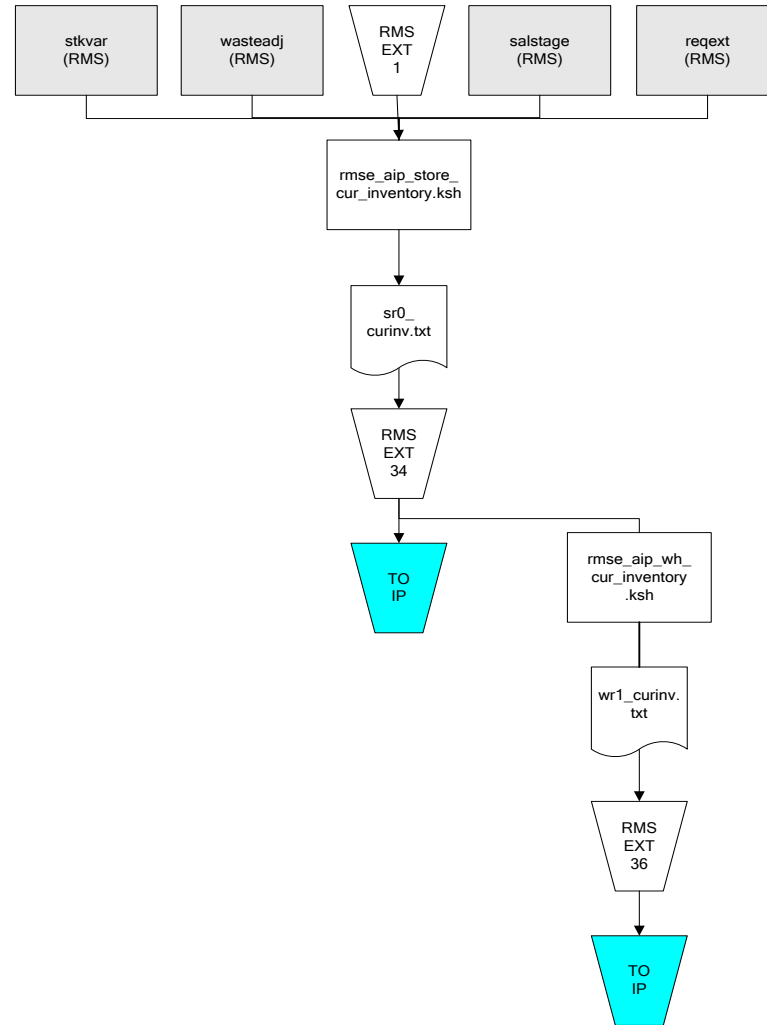
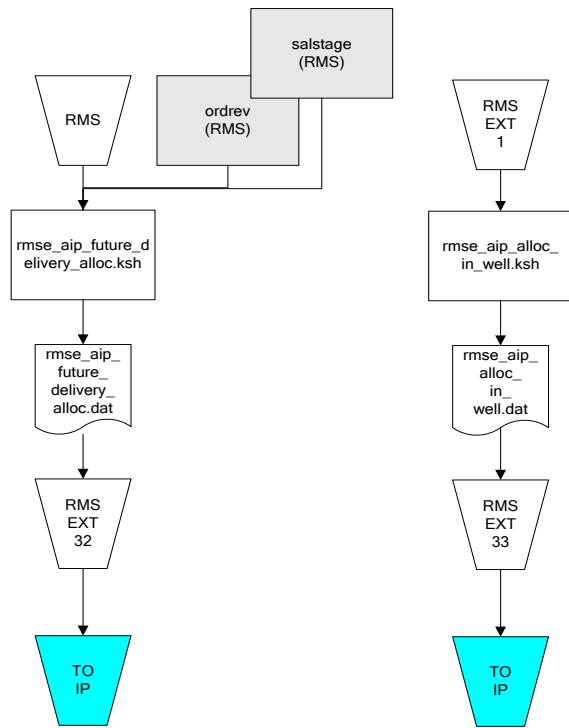
Organization Hierarchy for IP



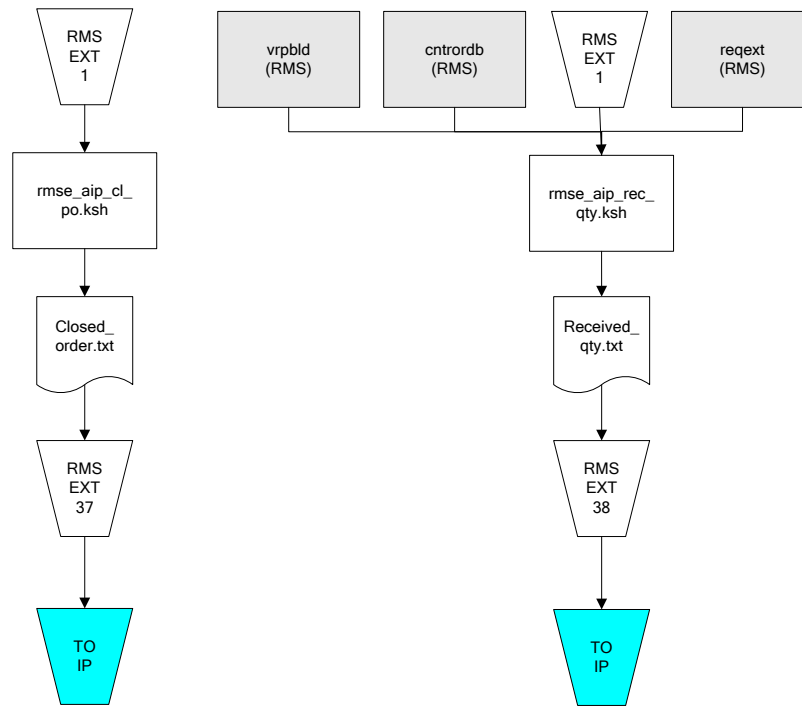
IP = Time-phased inventory planning tool



IP = Time-phased inventory planning tool



IP = Time-phased inventory planning tool



IP = Time-phased inventory planning tool



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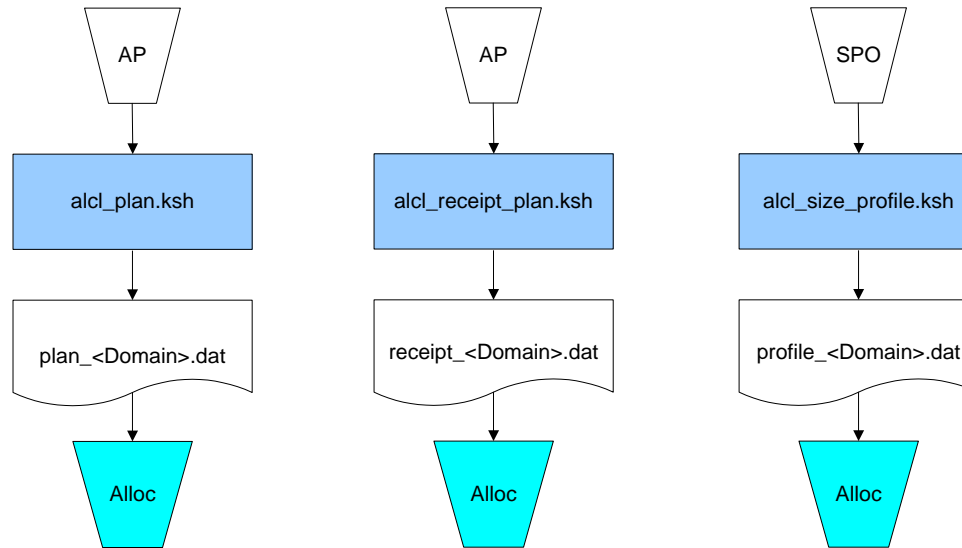
## Interface Diagrams for Allocation, AP and SPO

This chapter presents flow diagrams for RETL extract data processing from Assortment Planning (AP) and Size Profile Optimization (SPO) to Allocation. The Allocation program or output file is illustrated, along with the program or process that interfaces with the source. The diagrams illustrate the flow of the data after initial interface processing of the source.

Before setting up a program schedule, familiarize yourself with the functional and technical constraints associated with each program. See the *Oracle Retail Allocation Operations Guide* for more information about the modules shown in the following diagrams.



### Integration Extracts for Allocation



**Note:** See Allocation version-specific documentation to determine which of these programs apply to your version of Allocation.