

**Oracle® Retail Merchandising Operations  
Management**  
Batch Schedule  
Release 14.0.4  
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# Contents

<b>Send Us Your Comments</b> .....	<b>vii</b>
<b>Preface</b> .....	<b>ix</b>
Audience .....	ix
Related Documents.....	ix
Customer Support.....	ix
Review Patch Documentation.....	x
Improved Process for Oracle Retail Documentation Corrections .....	x
Oracle Retail Documentation on the Oracle Technology Network.....	x
Conventions.....	x
<b>1 Introduction to Merchandising Batch Processing</b> .....	<b>1</b>
Batch Processing.....	1
Types of Batch Programs .....	1
Batch Window .....	2
Batch Schedule and Phases.....	2
Merchandising Batch Schedule.....	2
Program List .....	3
RMS, ReIM, RTM Section .....	4
prepost Program .....	5
Modifications to the Batch Schedule .....	6
<b>2 Program List</b> .....	<b>7</b>
<b>3 Interface Diagrams for RMS and RPAS</b> .....	<b>19</b>
RMS Pre/Post Extract Diagrams .....	20
RMS Foundation Data Extract Diagrams .....	21
RMS Fact Data Extract Diagrams.....	23
RPAS-RMS Fact Load Diagram .....	24
<b>4 Interface Diagrams for RMS and MFP</b> .....	<b>25</b>
RMS Pre/Post Extract Diagrams .....	26
RMS Foundation Data Extract Diagrams .....	27
RMS Fact Data Extract Diagrams.....	29
<b>5 Interface Diagrams for RMS and AIP</b> .....	<b>31</b>
RMS Pre/Post Extract Diagrams .....	33
RMS Foundation Data Extract Diagrams .....	34
<b>6 Interface Diagrams for Allocation, AP and SPO</b> .....	<b>39</b>



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Oracle Retail Merchandising Operations Management Batch Schedule, Release 14.0.4

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?
- Did you find any errors in the information?
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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 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*

## Customer Support

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

<https://support.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

When you install the application for the first time, you install either a base release (for example, 14.0) or a later patch release (for example, 14.0.4). 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.

## Improved Process for Oracle Retail Documentation Corrections

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. You can obtain these documents 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 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 sales upload 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 mrt.pc program creates individual transfers for an approved Mass Return Transfer.

## 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 program list with batch phases and pre/post dependencies for each batch job. 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 program list. The batch program list (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)

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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
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.

## 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 8, ad hoc, and date set batch.

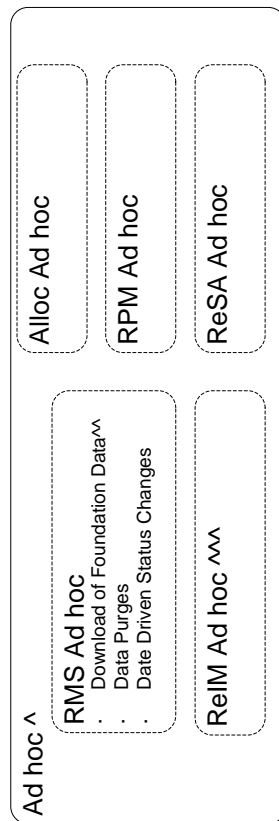
Each phase must be completed before the next phase can begin. Also, a phase may contain programs that depend on other programs within the phase. Programs within each phase may need to run in a particular sequence.

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

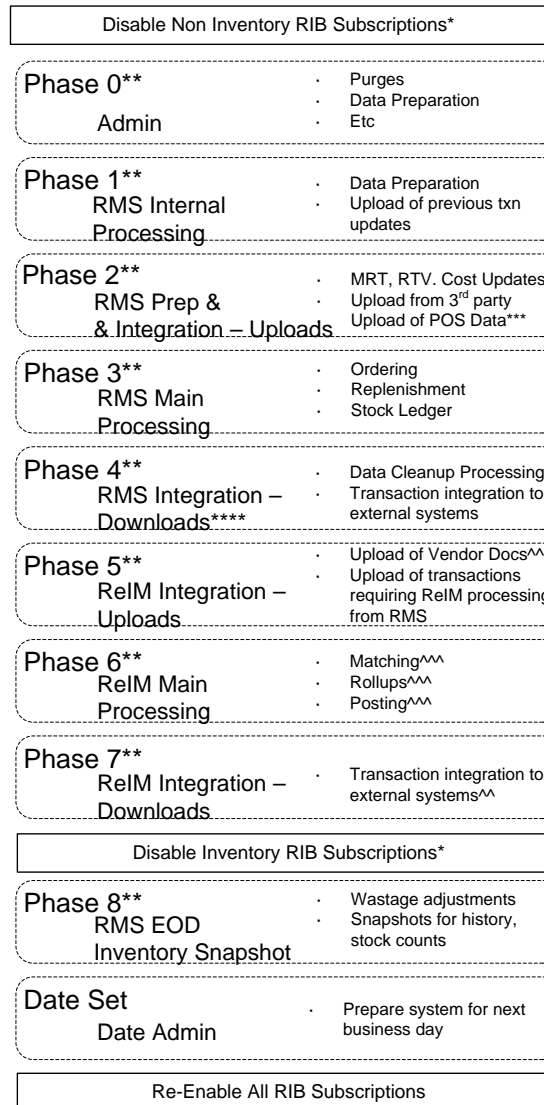
<sup>^</sup>Note - Ad hoc processes are not strictly constrained to one phase of the batch cycle.

Ad hoc jobs may be run multiple times per day in parallel with other operations.

Ad hoc jobs can have dependencies on specific jobs in phases. In these cases, it is presumed that if a transaction misses the current run of the ad hoc job, it will be picked up by the next run.



### Integrated Merch Batch Cycle Phase Overview



\* Note - See 24x7 Inventory Availability whitepaper in the Merchandising Functional Library (Doc ID: 1585843.1). for more information about which subscriptions are inventory vs non inventory.

\*\* Note - All jobs that belong to a phase must finish before any jobs in the next phase begin.

\*\*\*Note - POS data can be uploaded throughout the day via trickle polling.

If the client does not trickle poll, this is the main POS upload slot.

If the client does trickle poll, sales trickled in after this point may or may not affect inventory related processing like replenishment, depending on when the transactions trickle in. It is assumed that if trickle polling, the vast majority of daily sales have been loaded at this point, resulting in reasonable calculated results.

^^Note - Integration of foundation data can occur ad hoc, but integration of transactions occurs after the RMS batch processes that create transactions

^^^ Note - Most ReIM jobs can be run both ad hoc and in their scheduled phases.

ReIM jobs should be run at a minimum in these scheduled phase positions. Running in these positions ensures that all order, receipt and invoice information from the day is considered.

But some can also be run ad hoc. Running ad hoc during the day or prior to these positions may match/post/etc many documents prior to the batch cycle.

## 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.

## 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 program list, the prepost program is indicated by “pre” and “post” entries, as in the following examples.

## 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*.
- Whether 24x7 processing is used



**RMS,RTM,ReSA Program  
Dependency and Scheduling Details**

Product	Program Name	Functional Area	Threaded	Driver	Phase	Program Pre-dependency	Program Post-dependency	Dependency/Run Notes	Frequency	Uses Restart/R recovery	Run Parameters for Programs
RMS	ang_prcqtyndld.ksh	Item Maintenance	Y	Store	ad hoc	N/A	N/A	Should be run after RPM proce change, clearance and promotion processing	Daily	N	
RMS	ang_proddnld.ksh	Item Maintenance	Y	Dept	ad hoc	dlyprg.pc	N/A		Daily	N	
RMS	ang_saplgen.ksh	Oracle Retail Sales Audit	Y	Store	ad hoc	N/A	N/A		Daily	N	
RMS	ang_stdnld.ksh	Foundation Data	N	N/A	ad hoc	N/A	N/A		Daily	N	
RMS	async_job_status_retry_cleanup.ksh	Administration	N	N/A	ad hoc	N/A	N/A	N/A	As needed	N	async_queue_cleanup.ksh [-t <# days>] <connect>
RMS	async_queue_cleanup.ksh	Administration	N	N/A	4	N/A	N/A	N/A	As needed	N	async_job_status_retry_cleanup.ksh <-t #hours> <connect>
RMS	auditprg	Administration	Audit	N/A	ad hoc	N/A	N/A	N/A	daily	N	<-t #hours> represents how old the entries to be cleaned up. Suggested is 72 hours old. auditprg /@Batch_Alias_Name
RMS	auditsys	Administration	N	N/A	ad hoc	N/A	N/A	N/A	daily	N	auditsys /@Batch_Alias_Name
RMS	batch_alloctsfupd.ksh	Foundation Data	Y	Allocation and Tr	2	batch_compeffupd.ksh	prepost batch_costcompupd post	If none of the Cost Component Updates batch are to be run then, prepost batch_costcompupd post.	daily	N	batch_alloctsfupd.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.
RMS	batch_compeffupd.ksh	Foundation Data	N	NA	2	NA	prepost batch_costcompupd post	If none of the Cost Component Updates batch are to be run then, prepost batch_costcompupd post.	daily	N	batch_compeffupd.ksh <connect>
RMS	batch_depchrupd.ksh	Foundation Data	N	N/A	2	batch_compeffupd.ksh	prepost batch_costcompupd post	Updates batch are to be run then, prepost batch_costcompupd post.	daily	N	batch_depchrupd.ksh <connect>
RMS	batch_ditinsrt.ksh	Deals	N	N/A	1	N/A	orddsct	Run either batch_ditinsrt.ksh or ditinsrt.pc. See detailed program documents for more information	daily	R	batch_depchrupd.ksh <connect>
RMS	batch_expprofupd.ksh	Foundation Data	N	N/A	2	batch_compeffupd.ksh	prepost batch_costcompupd post	If none of the Cost Component Updates batch are to be run then, prepost batch_costcompupd post.	daily	N	batch_expprofupd.ksh <connect>
RMS	batch_itmcostcompupd.ksh	Foundation Data	N	Location, Supplie	2	batch_compeffupd.ksh	prepost batch_costcompupd post	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.
RMS	batch_ordcostcompupd.ksh	Foundation Data	Y	Order	2	batch_compeffupd.ksh , prepost batch_ordcostcompup d pre	prepost batch_costcompupd post prepost batch_ordcostcompup d pre		daily	N	ch_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.
RMS	batch_orpos_extract.ksh	Integration - Oracle Retail POS Suite	Y	Store	4	RPM - RPMtoORPOSPublish Export.sh salesprocess.ksh rplatupd repladj prepost replroq pre replroq.ksh prepost reqext pre	prepost batch_orpos_extract post	If RPM pricing info is reqd then run after extraction script 'RPMtoORPOSPublishExport.sh'	daily	N	batch_orpos_extract.ksh /@Batch_Alias_Name [-p <no. of threads>] [DIR - location where extracts are to be generated]
RMS	batch_reqext.ksh	Replenishment	Y	Partition (Item)	3	prepost replroq pre replroq.ksh prepost reqext pre	prepost reqext post rplext	Run either batch_reqext.ksh or reqext.pc. See detailed program documents for more information	daily	R	batch_reqext.ksh /@Batch_Alias_Name partition_position
RMS	batch_rfmvcurconv.ksh	Foundation Data	N	NA	ad hoc	NA	NA		daily	N	batch_rfmvcurconv.ksh <connect>
RMS	batch_rplapprvtax	Replenishment	Y	Order	3	rplapprv	N/A		daily	N	batch_rplapprvtax.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.
RMS	batch_rplext.ksh	Replenishment	Y	Dept	3	prepost rplext pre rplatupd rilmaint repladj reqext cntrordb	prepost rplext post supsplit cntrprss ibcxpl ibcalc rplbld	cntrordb and cntrprss are dependencies if contracting is used. They are not dependencies of the client does not use contractign	daily	R	Run either batch_rplext.ksh or rplext.pc. See detailed program documents for more information batch_rplext.ksh /@Batch_Alias_Name

RMS	ccprg	Cost Change	N	N/A	ad hoc	N/A	N/A	monthly	N	ccprg /@Batch_Alias_Name
RMS	cednld	Management	Y	Broker	2	N/A	N/A	daily	R	cednld /@Batch_Alias_Name broker_file_name
RMS	cmpprg	Competitive Pricing	N	N/A	ad hoc	N/A	N/A	daily	N	cmpprg /@Batch_Alias_Name
RMS	cmpupld	Competitive Pricing	N	N/A	ad hoc	N/A	N/A	As needed	R	cmpupld /@Batch_Alias_Name input_file reject_file
RMS	cntrmain	Contracts	N	N/A	0	N/A	N/A	daily	R	cntrmain /@Batch_Alias_Name
RMS	cntrordb	Contracts	Y	Contract	3	rpladj	prepost cntrordb post	daily	R	cntrordb /@Batch_Alias_Name
RMS	cntrprss	Contracts	Y	Dept	3	rplext	rplbld	daily	R	cntrprss /@Batch_Alias_Name
RMS	costeventprg.pc	Future Cost	N	Event Type	0	N/A	N/A	daily	R	costeventprg /@Batch_Alias_Name
RMS	cremhierdly	Foundation Data	N	N/A	4	N/A	reclsdly	daily	R	cremhierdly /@Batch_Alias_Name
RMS	customer_order_purge.ksh	Purchase Orders	N	N/A	ad hoc	N/A	N/A	monthly	R	customer_order_purge.ksh /@Batch_Alias_Name
RMS	dealact	Deals	Y	Deal Id	3	pre	N/A	daily	R	dealact /@Batch_Alias_Name
RMS	dealcls	Deals	N	N/A	4	N/A	prepost dealcls post	daily	R	dealcls /@Batch_Alias_Name
RMS	dealday	Deals	Y	Location	3	dealinc	prepost dealday post	monthly	R	dealday /@Batch_Alias_Name
RMS	dealfct	Deals	Y	Deal Id	3	dealinc	prepost dealfct post	daily	R	dealfct /@Batch_Alias_Name [Y/N - EOM processing ind]
RMS	dealfinc	Integration - General Ledger	Y	Deal Id	3	dealact	dealact	weekly/ as needed	R	dealfinc /@Batch_Alias_Name
RMS	dealinc	Deals	Y	Deal Id	3	prepost dealinc pre	salmth	monthly	R	dealinc /@Batch_Alias_Name [Y/N -EOM processing ind]
RMS	dealprg	Deals	N	N/A	ad hoc	N/A	N/A	monthly	R	dealprg /@Batch_Alias_Name
RMS	dealupld	Deals	Y	File-based	0	N/A	N/A	daily	R	dealupld /@Batch_Alias_Name input_file reject_file
RMS	dfrtbl	Foundation Data	Y	Dept	8	uploadsales_all.ksh	N/A	daily	R	dfrtbl /@Batch_Alias_Name outfile
RMS	discotbapply	Deals	Y	Dept	4	orddsct	N/A	daily	R	discotbapply /@Batch_Alias_Name
RMS	distrocpub	Transfers, Allocations, and RTV	Y	Store	4	PriceEventExecutionB atch	N/A	daily	R	distrocpub /@Batch_Alias_Name
RMS	ditinsrt	Deals	N	N/A	1	N/A	orddsct	daily	R	ditinsrt /@Batch_Alias_Name (P or S)
RMS	dlyprg	Administration	N	N/A	0	N/A	N/A	daily	N	dlyprg /@Batch_Alias_Name
RMS	docclose	Transfers, Allocations, and RTV	N	N/A	ad hoc	tsfclose	wfordcls	daily	R	docclose /@Batch_Alias_Name
RMS	dtesys	Administration	N	N/A	date_set	sastdyrcr	wfretcls	daily	N	dtesys /@Batch_Alias_Name [indate--YYYYMMDD format]
RMS	dummyctn	Transfers, Allocations, and RTV	N	N/A	ad hoc	N/A	tsfprg	daily	N	dummyctn /@Batch_Alias_Name
RMS	edidladd	Foundation Data	N	N/A	ad hoc	N/A	ordprg	As needed	N	edidladd /@Batch_Alias_Name ediadd_output ediadd_catalog
RMS	edidlcon	Contracts	N	N/A	ad hoc	N/A	N/A	As needed	N	edidlcon /@Batch_Alias_Name edidlcon_outfile
RMS	edidlinv	Invoice Matching	Y	Location	4	N/A	N/A	As needed	R	edidlinv /@Batch_Alias_Name output_filename
RMS	edidlord	Purchase Orders	N	N/A	4	ordrev	N/A	As needed	R	edidlord /@Batch_Alias_Name filename
RMS	edidlprd	Inventory	N	N/A	8	prepost edidlprd pre	prepost edidlprd post	As needed	R	edidlprd /@Batch_Alias_Name filename
RMS	ediprg	Item Maintenance	N	N/A	ad hoc	N/A	N/A	monthly	R	ediprg /@Batch_Alias_Name
RMS	ediupack	Purchase Orders	N	N/A	1	N/A	N/A	As needed	R	ediupack /@Batch_Alias_Name data_file reject_file
RMS	ediupadd	Foundation Data	N	File-based	2	N/A	N/A	daily	N	ediupadd /@Batch_Alias_Name input_file reject_file
RMS	ediupavl	Contracts	N	File-based	1	N/A	N/A	As needed	R	ediupavl /@Batch_Alias_Name input_file reject_file
RMS	ediupcat	Item Maintenance	N	File-based	ad hoc	N/A	N/A	As needed	R	ediupcat /@Batch_Alias_Name edi_data_file error_file
RMS	elcexcpgrg	Foundation Data	N	N/A	2	N/A	N/A	As needed	N	elcexcpgrg /@Batch_Alias_Name
RMS	fcexec	Future Cost	Y	Cost Event Procr	2	fcthreadexec	N/A	daily/ as needed	N	fcexec /@Batch_Alias_Name
RMS	fcosttmplprocess.ksh	Franchise Management	N	N/A	ad hoc	prepost fcexec pre	N/A	daily	N	
RMS	fcosttmplpurge.ksh	Franchise Management	N	N/A	ad hoc	fcosttmplupld.ksh	N/A	daily	N	
RMS	fcosttmplupld.ksh	Franchise Management	N	N/A	ad hoc	N/A	N/A	daily	N	
RMS	fcstprg	Integration - Planning	Y	Domain Id	ad hoc	prepost fcstprg pre	fcosttmplupld.ksh	daily	N	fcstprg /@Batch_Alias_Name domain
RMS	fcstrbld	Integration - Planning	Y	Domain Id	3	N/A	prepost fcstrbld post	weekly	R	fcstrbld /@Batch_Alias_Name
RMS	fcstrbld_sbc	Integration - Planning	Y	Domain Id	3	prepost fcstrbld post	N/A	weekly	R	fcstrbld_sbc /@Batch_Alias_Name
RMS	fcthreadexec	Future Cost	Y	Cost Event Procr	2	batch_itmcostcompup d.ksh	N/A	daily/ as needed	N	fcthreadexec /@Batch_Alias_Name
RMS	fifgldn1	Integration - General Ledger	Y	Dept	3	salstage	salapnd	daily	R	fifgldn1 /@Batch_Alias_Name
RMS	fifgldn2	Integration - General Ledger	Y	Dept	3	salstage	salapnd	daily	R	fifgldn2 /@Batch_Alias_Name
RMS	fifgldn3	Integration - General Ledger	Y	Store/Wh	3	salmth	N/A	monthly	R	fifgldn3 /@Batch_Alias_Name
RMS	ftmednld	Integration - Planning	N	N/A	ad hoc	N/A	N/A	As needed	R	ftmednld /@Batch_Alias_Name
RMS	ftmednld	Integration - Planning	N	N/A	ad hoc	N/A	N/A	As needed	R	ftmednld /@Batch_Alias_Name
RMS	gcupld	Foundation Data	N	N/A	ad hoc	N/A	N/A	As needed	R	gcupld <username/password@environment> <infile> <outfile>

All RPM batch modules should run after this job  
All Replenishment modules should run after this program (and all replenishment is later than phase 0)

salmth is a post dependency at EOM

All other deals programs, which will occur as all deals batch is in later phases of the cycle. (SQL\*Load the output file)

Predependency is an RPM batch process

Run either batch\_ditinsrt.ksh or ditinsrt.pc. See detailed program documents for more information  
First job of batch cycle

Last job of batch cycle

(Towards the end of the batch cycle)

RMS	genpreiss	Purchase Orders	Y	Supplier	ad hoc	N/A	N/A	As needed	R	genpreiss /@Batch_Alias_Name	
RMS	gradupld	Integration - Planning	N	File-based	ad hoc	N/A	N/A	As needed	R	gradupld /@Batch_Alias_Name input_file rej_file	
RMS	hstbld	Sales History	Y	Location	8	prepost hstbld pre	prepost hstbld post	prepost hstbld pre (for rebuild all)	weekly	R	hstbld /@Batch_Alias_Name level(weekly/rebuild)
RMS	hstbld_diff	Sales History	N	N/A	ad hoc	hstbld	N/A		As needed	N	hstbld_diff /@Batch_Alias_Name
RMS	hstbldmth	Sales History	Y	Dept	8	salesprocess.ksh	prepost hstbldmth post		As needed	R	hstbldmth /@Batch_Alias_Name level(monthly/rebuild)
RMS	hstbldmth_diff	Sales History	N	N/A	ad hoc	N/A	prepost hstbld post		As needed	N	hstbldmth_diff /@Batch_Alias_Name
RMS	hstmthupd	Sales History	Y	Location	8	N/A	N/A	(The program should be run on the last day of the month).	As needed	R	hstmthupd /@Batch_Alias_Name
RMS	hstprg	Sales History	N	N/A	ad hoc	N/A	N/A		As needed	N	hstprg /@Batch_Alias_Name
RMS	hstprg_diff	Sales History	N	N/A	ad hoc	N/A	N/A		As needed	N	hstprg_diff /@Batch_Alias_Name
RMS	hstwkupd	Sales History Oracle Retail Trade Management	Y	Store/Wh	8	N/A	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	As needed	R	hstwkupd /@Batch_Alias_Name (out_file)
	hts_240_to_2400		N	N/A	ad hoc	N/A	htsupld		As needed	N	
RMS	htsupld	Oracle Retail Trade Management	Y	File-based	ad hoc	hts240_to_2400 ushts2rms	N/A	Hts240_to_2400 and Ushts2rms are file transformation perl scripts used to create the appropriate upload files	As needed	R	htsupld /@Batch_Alias_Name input_file reject_file country_id ; perl hts_240_to_2400 inputfile outputfile ; perl ushts2rms inputfile outputfile rejectfile
RMS	ibcalc	Replenishment	Y	Dept	3	prepost ibcalc pre	rpblld		As needed	R	ibcalc /@Batch_Alias_Name
RMS	ibexpl	Replenishment	N	N/A	3	rplex	ibcalc		As needed	N	ibexpl /@Batch_Alias_Name
RMS	invaprg	Inventory	N	N/A	ad hoc	N/A	N/A		As needed	N	invaprg /@Batch_Alias_Name
RMS	invclshp	Invoice Matching	N	N/A	2	N/A	N/A		As needed	N	invclshp /@Batch_Alias_Name
RMS	invprg	Invoice Matching	N	N/A	ad hoc	ordprg	N/A		monthly	R	invprg /@Batch_Alias_Name
RMS	lcadnld	Oracle Retail Trade Management	N	N/A	4	N/A	lcmt700		daily	R	lcadnld /@Batch_Alias_Name output_file
RMS	lclrbld	Foundation Data	N	N/A	ad hoc	N/A	N/A	lcmt707 (perl script)	monthly	R	lclrbld /@Batch_Alias_Name
RMS	lcmdnld	Oracle Retail Trade Management	N	N/A	4	N/A	lcmt707		daily	R	lcmdnld /@Batch_Alias_Name output_file.
RMS	lcmt700	Oracle Retail Trade Management	N	N/A	4	lcadnld	N/A		daily	N	
RMS	lcmt707	Oracle Retail Trade Management	N	N/A	4	lcmdnld	N/A		daily	N	
RMS	lcmt730	Oracle Retail Trade Management	N	N/A	2	N/A	lcupld		daily	N	
RMS	lcmt798	Oracle Retail Trade Management	N	N/A	2	N/A	lcmt798		daily	N	
RMS	lcup798	Oracle Retail Trade Management	N	N/A	2	lcmt798	N/A		daily	R	lcup798 /@Batch_Alias_Name input_file rej_file
RMS	lcupld	Oracle Retail Trade Management	N	N/A	2	lcmt730	N/A		daily	R	lcupld /@Batch_Alias_Name input_file rej_file
RMS	lifstkup	Stock Count	N	File-based	1	inv_bal_upload.sh	stockcountupload.ksh	Note - predependency is (warehouse mgmt program)	daily	N	lifstkup /@Batch_Alias_Name input_file output_file
RMS	mrt	Transfers, Allocations, and RTV	Y	Warehouse	2	N/A	mtrtrv		daily	R	mrt /@Batch_Alias_Name
RMS	mrtprg	Transfers, Allocations, and RTV	Y	Warehouse	ad hoc	N/A	N/A		As needed	R	mrtprg /@Batch_Alias_Name
RMS	mtrtrv	Transfers, Allocations, and RTV	Y	Warehouse	2	mrt	mrtupd		As needed	R	mtrtrv /@Batch_Alias_Name
RMS	mrtupd	Transfers, Allocations, and RTV	Y	Warehouse	2	mtrtrv	N/A		As needed	R	mrtupd /@Batch_Alias_Name
RMS	nwppurge	Stock Ledger	N	N/A	ad hoc	N/A	N/A	Only required in specific markets (e.g. Germany)	As needed	N	nwppurge /@Batch_Alias_Name
RMS	nwpyearend	Stock Ledger	Y	Location	8	N/A	N/A	run on last day of year in specific markets (e.g. Germany)	As needed	R	nwpyearend /@Batch_Alias_Name
RMS	onictext	Integration - Planning	Y	Transfer	4	onordext	onordnld		weekly	R	onictext /@Batch_Alias_Name datefile
RMS	onordnld	Integration - Planning	Y	Store/Wh	4	onictext	N/A		daily	R	onordnld /@Batch_Alias_Name
RMS	onordext	Integration - Planning	Y	Order	4	prepost onordext pre	onictext		daily	R	onordext /@Batch_Alias_Name datefile
RMS	ordautcl	Purchase Orders	N	N/A	ad hoc	N/A	N/A		daily	N	ordautcl /@Batch_Alias_Name
RMS	orddscent	Purchase Orders	Y	Supplier	4	ditinsrt	discotbaply		daily	R	orddscent /@Batch_Alias_Name
RMS	ordinvupld	Inventory	Y	File-based	2	reclsdly	dealcls		daily	R	ordinvupld /@Batch_Alias_Name input_file reject_file lock_file
RMS	ordprg	Purchase Orders	N	N/A	ad hoc	N/A	invprg		monthly	N	ordprg /@Batch_Alias_Name
RMS	ordrev	Purchase Orders	N	N/A	4	orddscent	wfrtnprg		daily	R	ordrev /@Batch_Alias_Name
RMS	ordupd	Purchase Orders	N	N/A	4	sccext	edidlord	After RPM pricing change extraction batch	daily	N	ordupd /@Batch_Alias_Name
RMS	otbdlord	Open To Buy	N	N/A	4	ordupd	N/A		daily	R	otbdlord /@Batch_Alias_Name output_file
RMS	otbdlsal	Stock Ledger	N	N/A	4	ordupd	N/A		daily	R	otbdlsal /@Batch_Alias_Name output_file

RMS	otbdnld	Open To Buy	N	N/A	4	ordupd	N/A		daily	R	otbdnld /@Batch_Alias_Name output_file
RMS	otbprg	Open To Buy	N	N/A	ad hoc	N/A	N/A		monthly	N	otbprg /@Batch_Alias_Name
RMS	otbupfwd	Open To Buy	Y	File-based	ad hoc	N/A	N/A		daily	R	/@Batch_Alias_Name input_file reject_file
RMS	otbupld	Open To Buy	Y	File-based	ad hoc	N/A	N/A		daily	R	otbupld /@Batch_Alias_Name input_file reject_file
RMS	poscdnld	Integration - 3rd Party POS	N	N/A	4	posdnld	prepost poscdnld post		daily	R	poscdnld /@Batch_Alias_Name outputfile
RMS	posdnld	Integration - 3rd Party POS	Y	Store	ad hoc	N/A	prepost posdnld post		daily	R	posdnld /@Batch_Alias_Name output_filename
RMS	posgpdd	Integration - 3rd Party POS	N	N/A	4	reclsdly	N/A		daily	R	posgpdd /@Batch_Alias_Name output_file
RMS	posrefresh	Integration - 3rd Party POS	N	N/A	ad hoc	N/A	N/A		As needed	R	posrefresh /@Batch_Alias_Name output_file store
								Recommend this is run prior to phase 3 to improve phase 3 performance			
RMS	prchstprg.pc	Foundation Data	Y	partition	ad hoc	N/A	N/A	Refer to AIP Operations and Installation Guides	daily	Y	prchstprg /@Batch_Alias_Name
RMS	pre_rmse_aip.ksh	Integration - AIP	N	N/A	ad hoc	N/A	N/A	This is a pre setup script	daily	N	N/A
RMS	pre_rmse_rpas.ksh	Integration - Planning	N	N/A	ad hoc	N/A	N/A	N/A	daily	N	N/A
RMS	prepost	Administration	N	N/A	all phases	N/A	N/A		daily	N	prepost /@Batch_Alias_Name program pre_or_post
								cremhierdly			
RMS	reclsdly	Foundation Data	Y	Reclass no	4	prepost reclsdly pre	prepost reclsdly post	N/A	daily	R	reclsdly /@Batch_Alias_Name process_mode
RMS	refeodinventory	Inventory	N	N/A	8	N/A	N/A		daily	N	refeodinventory.ksh /@Batch_Alias_Name
RMS	refmv10entity	Foundation Data	N	N/A	ad hoc	N/A	N/A		As needed	N	refmv10entity /@Batch_Alias_Name
RMS	refmvlocprimaddr	Foundation Data	N	N/A	ad hoc	N/A	N/A		As needed	N	refmvlocprimaddr /@Batch_Alias_Name
RMS	repl_wf_order_sync.ksh	Replenishment	N	N/A	3	rplapprv	N/A		daily	N	repl_wf_order_sync.ksh /@Batch_Alias_Name
								reqext			
RMS	repladj	Replenishment	Y	Dept	3	rplatupd	rplext		daily	R	repladj /@Batch_Alias_Name
								prepost reproq pre repladj			
RMS	reproq.ksh	Replenishment	N	N/A	3		N/A		As needed	R	reproq.ksh /@Batch_Alias_Name <last run of day> <restart_ind>
								prepost replsizeprofile pre			
RMS	replsizeprofile	Replenishment	N	N/A	ad hoc		N/A		As needed	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)
								salesprocess.ksh			
								rplatupd			
								repladj			
								prepost reproq pre reproq.ksh			
RMS	reqext	Replenishment	Y	Partition (Item)	3	prepost reqext pre	prepost reqext post	Run either batch_reqext.ksh or reproq.ksh. See detailed program documents for more information	daily	R	reqext /@Batch_Alias_Name partition_position
								rplupd			
								prepost rilmaint post			
RMS	rilmaint	Replenishment	Y	Location	3	prepost rilmaint pre	repladj		daily	R	rilmaint username/password
RMS	rmse_aip_alloc_in_well.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
RMS	rmse_aip_banded_item.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh, dlyprg	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								tsfprg			
								ordprg			
RMS	rmse_aip_cl_po.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh		Refer to AIP Operations and Installation Guides	daily	N	N/A
RMS	rmse_aip_future_delivery_alloc.	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								pre_rmse_aip.ksh			
RMS	rmse_aip_future_delivery_order	Integration - AIP	N	N/A	ad hoc	vrplbld	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								cntrordb			
RMS	rmse_aip_future_delivery_tsf.ks	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								reqext			
RMS	rmse_aip_item_loc_traits.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								dlyprg			
RMS	rmse_aip_item_master.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								reclsdly			
RMS	rmse_aip_item_retail.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								dlyprg			
RMS	rmse_aip_item_sale.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								sitmain			
RMS	rmse_aip_item_supp_country.k	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								dlyprg			
RMS	rmse_aip_merchier.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								dlyprg			
RMS	rmse_aip_orghier.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								dlyprg			
								pre_rmse_aip.ksh			
								vrplbld			
RMS	rmse_aip_rec_qty.ksh	Integration - AIP	N	N/A	ad hoc	cntrordb	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								reqext			
RMS	rmse_aip_store.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
								dlyprg			
RMS	rmse_aip_substitute_items.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
RMS	rmse_aip_suppliers.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A

RMS	rmse_aip_tsf_in_well.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh reqext	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
RMS	rmse_aip_wh.ksh	Integration - AIP	N	N/A	ad hoc	pre_rmse_aip.ksh dlyprg	N/A	Refer to AIP Operations and Installation Guides	daily	N	N/A
RMS	rmse_mfp_inventory.ksh	Integration - Planning	N	N/A	ad hoc	pre_rmse_rpas.ksh		Refer to MFP Operations guide	Weekly	N	Note: I - 'Initial load
RMS	rmse_mfp_onorder.ksh	Integration - Planning	N	N/A	ad hoc	pre_rmse_rpas.ksh		Refer to MFP Operations guide	Weekly	N	W-'Weekly load
RMS	rmse_rpas.ksh	Integration - Planning	N	N/A	ad hoc	pre_rmse_rpas.ksh	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_attributes.ksh	Integration - Planning	N	N/A	ad hoc	pre_rmse_rpas.ksh saldly	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_daily_sales.ksh	Integration - Planning	N	N/A	ad hoc	pre_rmse_rpas.ksh	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_domain.ksh	Integration - Planning	N	N/A	ad hoc	N/A	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_item_master.ksh	Integration - Planning	N	N/A	ad hoc	sitmain reclsdly dlyprg	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_item_master.ksh	Integration - Planning	N	N/A	ad hoc	pre_rmse_rpas.ksh reclsdly dlyprg	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_merchier.ksh	Integration - Planning	N	N/A	ad hoc	reclsdly dlyprg	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_merchier.ksh	Integration - Planning	N	N/A	ad hoc	pre_rmse_rpas.ksh	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_orghier.ksh	Integration - Planning	N	N/A	ad hoc	dlyprg	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_orghier.ksh	Integration - Planning	N	N/A	ad hoc	pre_rmse_rpas.ksh	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_stock_on_hand.ksh	Integration - Planning	N	N/A	ad hoc	stkdlly	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_store.ksh	Integration - Planning	N	N/A	ad hoc	dlyprg	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_store.ksh	Integration - Planning	N	N/A	ad hoc	pre_rmse_rpas.ksh	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_suppliers.ksh	Integration - Planning	N	N/A	ad hoc	N/A	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_weekly_sales.ksh	Integration - Planning	N	N/A	ad hoc	hstwkupd salweek pre_rmse_rpas.ksh	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_wh.ksh	Integration - Planning	N	N/A	ad hoc	dlyprg	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_rpas_wh.ksh	Integration - Planning	N	N/A	ad hoc	pre_rmse_rpas.ksh pre_rmse_aip.ksh	N/A	Refer to RPAS Operations guide	daily	N	N/A
RMS	rmse_store_cur_inventory.ksh	Integration - AIP	Y	Item_loc_soh (n	ad hoc	stkvar wasteadj salstage reqext salesprocess.ksh pre_rmse_aip.ksh rmse_store_cur_invent ory.ksh	N/A	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
RMS	rmse_wh_cur_inventory.ksh	Integration - AIP	Y	Warehouse	ad hoc	stkvar wasteadj salstage reqext	N/A	rmse_store_cur_inventory.ksh (if running delta extract) 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
RMS	rmsl_rpas_forecast.ksh	Integration - Planning	N	N/A	ad hoc	pre_rmse_rpas.ksh	N/A	Refer to RPAS Operations guide	daily	N	rmsl_rpas_forecast.ksh daily or weekly



RMS	saexprms	Oracle Retail Sales Audit	Y	Store	ad hoc	satotals sarules sapreexp	saprepost saexprms post		daily	R	saexprms /@Batch_Alias_Name
RMS	saexpsim	Oracle Retail Sales Audit	Y	Store	ad hoc	satotals sarules sapreexp	post saprepost saexpsim resa2sim	resa2sim is a file transformation perl script	daily	R	saexpsim /@Batch_Alias_Name ; perl resa2sim inputfile outputfile
RMS	saexpuar	Oracle Retail Sales Audit	N	N/A	ad hoc	satotals sarules sapreexp	N/A		daily	R	saexpuar /@Batch_Alias_Name
RMS	sagetref	Oracle Retail Sales Audit	N	N/A	ad hoc	sastdycr	saimptlog or saimptogi		daily	R	sagetref /@Batch_Alias_Name itemfile wastefile ref_itemfile prim_variantfile varupcfile storedayfile codesfile errorfile ccvalfile storeposfile tendertypefile merchcodesfile partnerfile supplierfile employeefile bannerfile currencyfile promfile whfile invstatusfile (To prevent a file from being written, place a '-' in its place. Note: Item files must all be written together).
RMS	saimpadj	Oracle Retail Sales Audit	N	N/A	ad hoc	saimptlogfin	satotals		daily	R	saimpadj /@Batch_Alias_Name input_file rej_file
RMS	saimptlog	Oracle Retail Sales Audit	Y	Store/Day	ad hoc	sagetref saprepost saimptlog pre	saprepost saimptlog post	Clients can use either saimptlog & SQL loader or saimptlogi. Use sql Loader to load data into ReSA tables	daily	N	saimptlog user/pw infile badfile itemfile wastefile ref_itemfile primvariantfile varupcfile storedayfile promfile codesfile errorfile ccvalfile storeposfile tendertypefile merchcodefile partnerfile supplierfile employeefile bannerfile currencyfile whfile invstatusfile max_tran_gap(optional)
RMS	saimptlogfin	Oracle Retail Sales Audit	N	N/A	ad hoc	savouch sagetref	satotals saprepost saimptlog post		daily	R	saimptlogfin /@Batch_Alias_Name store_day_file
RMS	saimptlogi	Oracle Retail Sales Audit	Y	Store/Day	ad hoc	saprepost saimptlog pre salstage fifgldn1	post	Clients can use either saimptlog & SQL loader or saimptlogi.			
RMS	salapnd	Stock Ledger	N	N/A	3	fifgldn2	N/A		daily	R	salapnd /@Batch_Alias_Name
RMS	saldly	Stock Ledger	Y	Store/Wh	3	salstage	salweek		daily	R	saldly /@Batch_Alias_Name
RMS	saleoh	Stock Ledger	Y	Dept	3	salmth	N/A		half yearly	N	saleoh /@Batch_Alias_Name
RMS	salesgenrej.ksh	Sales Posting	N	N/A	ad hoc	N/A	N/A		As needed	N	./salesgenrej.ksh \$UP <input file> <process id> **need manual intervention to figure get the input file and process id from the sales upload staging table.
RMS	salesprocess.ksh	Sales Posting	Y	N/A	2	saexprms	N/A		As needed	R	./salesprocess.ksh \$UP
RMS	salesuploadarch.ksh	Sales Posting	N	N/A	ad hoc	N/A	N/A		As needed	N	./salesuploadarch.ksh \$UP
RMS	salesuploadpurge.ksh	Sales Posting	N	N/A	ad hoc	N/A	N/A		As needed	N	./salesuploadpurge.ksh \$UP <retention period>
RMS	salmaint	Stock Ledger	N	N/A	ad hoc	N/A	N/A		half yearly	N	salmaint /@Batch_Alias_Name pre_or_post
RMS	salmth	Stock Ledger	Y	Dept	3	salweek	prepost salmth post		monthly	R	salmth /@Batch_Alias_Name
RMS	salprg	Stock Ledger	N	N/A	ad hoc	N/A	N/A		daily	N	salprg /@Batch_Alias_Name
RMS	salstage	Stock Ledger	N	N/A	3	salesprocess.ksh saldly stkdy salapnd prepost salweek pre dealfct dealinc vendinvc vendinvf			daily	N	salstage /@Batch_Alias_Name
RMS	salweek	Stock Ledger	Y	Dept	3	salmth	prepost salweek post		weekly	R	salweek /@Batch_Alias_Name
RMS	saordinvexp	Oracle Retail Sales Audit	Y	Store	2	N/A	N/A		daily	R	saordinvexp /@Batch_Alias_Name
RMS	sapreexp	Oracle Retail Sales Audit	N	N/A	ad hoc	saexpach saexpgl saexpim saexpdw saexpsim saexprms	saexpuar	Should run before any SA export processes	daily	R	sapreexp /@Batch_Alias_Name
RMS	saprepost	Oracle Retail Sales Audit	N	N/A	ad hoc	N/A	N/A		daily	N	saprepost /@Batch_Alias_Name program pre_or_post
RMS	sapurge	Oracle Retail Sales Audit	Y	Store	ad hoc	saprepost sapurge pre	saprepost sapurge post sapreexp	This program should be run as the last program in the ReSA portion of the batch schedule	daily	R	sapurge /@Batch_Alias_Name deleted_items_file [optional list of store days to be deleted]
RMS	sarules	Oracle Retail Sales Audit	N	N/A	ad hoc	satotals	saescheat		daily	R	sarules /@Batch_Alias_Name store_no
RMS	sastdycr	Oracle Retail Sales Audit	N	N/A	date_set	N/A	dtesys	(It should run before the DTESYS batch program and before the next store/day's transactions are received)	daily	R	sastdycr /@Batch_Alias_Name [YYYYMMDD]
RMS	satotals	Oracle Retail Sales Audit	N	N/A	ad hoc	saimptlogfin	sarules		daily	R	satotals /@Batch_Alias_Name store_no
RMS	savouch	Oracle Retail Sales Audit	N	N/A	ad hoc	saimptlog	saimptlogfin		daily	R	savouch /@Batch_Alias_Name infile rejfile tendertype_file
RMS	sccect	Cost Change	Y	Cost change	3	N/A	prepost sccect post		daily	R	sccect /@Batch_Alias_Name
RMS	schedprg	Foundation Data	N	N/A	ad hoc	N/A	N/A		monthly	R	schedprg /@Batch_Alias_Name
RMS	sitmain	Item Maintenance	N	N/A	ad hoc	lclrbld	N/A		As needed	R	sitmain /@Batch_Alias_Name
RMS	soutdnld	Integration - Planning	Y	Domain Id	4	N/A	N/A		daily	R	soutdnld /@Batch_Alias_Name

RMS	stkdlly	Stock Count	Y	Dept	3	stkvar	salweek		daily	R	stkdlly /@Batch_Alias_Name
RMS	stkprg	Stock Count	N	N/A	ad hoc	N/A	prepost stkprg post		monthly	N	stkprg /@Batch_Alias_Name
RMS	stkschedxpld	Stock Count	Y	Location	0	N/A	prepost stkupd pre stkxpld		daily	R	stkschedxpld /@Batch_Alias_Name
RMS	stkupd	Stock Count	Y	Location	8				daily	R	stkupd /@Batch_Alias_Name
RMS	stkvar	Stock Ledger	Y	Dept	1	N/A	N/A		daily	R	stkvar /@Batch_Alias_Name [ report_file_name ]
RMS	stkxpld	Stock Ledger	Y	Dept	8	stkschedxpld	stkupd		daily	R	stkxpld /@Batch_Alias_Name
RMS	stlgnld	Stock Ledger	Y	Dept	4	N/A	N/A		weekly	R	stlgnld /@Batch_Alias_Name input_file
RMS	stockcountprocess.ksh	Stock Count	Y	Dept	1	lifstkup	N/A		daily	Y	stockcountprocess.ksh /@Batch_Alias_Name
RMS	stockcountupload.ksh	Stock Count	Y	Dept	1	lifstkup	N/A		daily	Y	stockcountupload.ksh /@Batch_Alias_Name input_file <reject_file>
RMS	supcnstr	Purchase Orders	N	N/A	3	rplbld	rplsplit		daily	R	supcnstr /@Batch_Alias_Name
RMS	supmth	Foundation Data	Y	Dept	3	N/A	prepost supmth post		monthly	R	supmth /@Batch_Alias_Name
RMS	supsplit	Replenishment Transfers, Allocations, and RTV	Y	Item	3	rplext prepost supsplit pre	rplbld		daily	R	supsplit /@Batch_Alias_Name
RMS	tamperctn	Integration - 3rd Party POS Administration	N	N/A	ad hoc	N/A	N/A		As needed	N	tamperctn /@Batch_Alias_Name
RMS	taxdnld	Integration - 3rd Party POS Administration	Y	Store	ad hoc	N/A	N/A		As needed	R	taxdnld /@Batch_Alias_Name output_filename
RMS	taxevntprg	Integration - 3rd Party POS Administration	N	N/A	ad hoc	N/A	N/A	N/A	As needed	N	taxevntprg /@Batch_Alias_Name no_of_days
RMS	tcktdnld	Foundation Data	N	N/A	ad hoc	N/A	N/A	N/A	daily	R	tcktdnld /@Batch_Alias_Name filename print_online_ind days_in_advance [location]
RMS	tifposdn	Integration - 3rd Party POS Oracle Retail Trade Management	N	N/A	4	txrposdn	prepost tifposdn post		daily	R	tifposdn /@Batch_Alias_Name output_file
RMS	tranupld	Transfers, Allocations, and RTV	Y	File-based	ad hoc	N/A	N/A		daily	R	tranupld /@Batch_Alias_Name infile
RMS	tsfclose	Transfers, Allocations, and RTV	Y	Transfer	ad hoc	N/A	docclose prepost tsfprg post		daily	R	tsfclose /@Batch_Alias_Name
RMS	tsfprg	Integration - 3rd Party POS Foundation Data	N	N/A	ad hoc	prepost tsfprg pre	wfrtnprg		monthly	R	tsfprg /@Batch_Alias_Name
RMS	txrposdn	Integration - 3rd Party POS Foundation Data	N	N/A	4	N/A	tifposdn		daily	R	txrposdn /@Batch_Alias_Name
RMS	txrtupld	Foundation Data	N	N/A	4	N/A	N/A		As needed	R	txrtupld username/password input_file reject_file
RMS	uploadsales_all.ksh	Sales Posting	Y	N/A	2	saexprms	N/A		As needed	R	./uploadsales_all.ksh \$UP<optional directory parameter>
RMS	vatdlxpl	Item Maintenance	Y	Vat Region	0	N/A	prepost vatdlxpl post		daily	R	vatdlxpl /@Batch_Alias_Name
RMS	vendinvc	Deals	Y	Deal Id	3	dealact salstage(if daily) prepost vendinvc pre	prepost vendinvc post salweek salmth	salweek is a post dependency at EOW salmth is a dependency at EOM	daily	R	vendinvc /@Batch_Alias_Name
RMS	vendinvf	Deals	Y	Deal Id	3	salstage(if daily) prepost vendinvf pre	prepost vendinvf post salweek salmth	salweek is a post dependency at EOW salmth is a dependency at EOM	daily	R	vendinvf /@Batch_Alias_Name
RMS	vrplbld	Purchase Orders	Y	Supplier	2	ediupack	prepost vrplbld post refeodinventory stkxpld stkupd		daily	R	vrplbld /@Batch_Alias_Name
RMS	wasteadj	Inventory	Y	Store	8	N/A	fcexec		daily	R	wasteadj /@Batch_Alias_Name
RMS	wf_apply_supp_cc.ksh	Franchise Management	N	N/A	ad hoc	sccext	N/A		daily	R	wf_apply_supp_cc.ksh /@Batch_Alias_Name
RMS	wfbillex.ksh	Franchise Management	Y	Store	ad hoc	N/A	N/A		daily	N	wfbillex.ksh /@Batch_Alias_Name
RMS	wfordcls	Franchise Management	Y	Franchise Order	ad hoc	docclose wfordcls	wfordprg		daily	R	wfordcls /@Batch_Alias_Name
RMS	wfordprg	Franchise Management	Y	Franchise Order	ad hoc	wfrtnprg	N/A		monthly	R	wfordprg /@Batch_Alias_Name
RMS	wfordupld.ksh	Franchise Management	Y	File-based	ad hoc	N/A	N/A		As needed	R	wfordupld.ksh /@Batch_Alias_Name input_file_directory output_file_directory number_of_threads
RMS	wfretcls	Franchise Management	Y	Franchise RMA ↑	ad hoc	docclose	wfrtnprg		daily	R	wfretcls /@Batch_Alias_Name
RMS	wfretupld.ksh	Franchise Management	Y	File-based	ad hoc	N/A	N/A		As needed	R	wfretupld.ksh /@Batch_Alias_Name input_file_directory output_file_directory number_of_threads
RMS	wfrtnprg	Franchise Management	Y	Franchise RMA ↑	ad hoc	tsfprg	wfordprg		monthly	R	wfrtnprg /@Batch_Alias_Name
RMS	wfslsupld.ksh	Franchise Management	Y	File-based	ad hoc	N/A	N/A		daily	N	wfslsupld.ksh / @Batch_Alias_Name process_mode input_file
RMS	whstrasg	Foundation Data	N	N/A	3	rplapprv	prepost whstrasg post		daily	R	whstrasg /@Batch_Alias_Name
RMS	ushts2rms	Oracle Retail Trade Management	N	N/A	ad hoc	N/A	htsupld		As needed	N	



**RPM Program Dependency and Scheduling Details**

Product	Program Name	Functional Area	Threaded	Driver	Phase	Program Pre-dependency	Program Post-dependency	Dependency Notes	Timing	Uses Restart/R recovery	Run Parameters for Programs
RPM	ItemReclassBatch	Future Retail	N	N/A	N/A	recsdiy(RMS)	NewItemLocBatch		daily/ad hoc	N	itemReclassBatch.sh rpm-batch-user-alias
RPM	NewItemLocBatch	Future Retail	N	N/A	N/A	ItemReclassBatch	LocationMoveBatch		daily/ad hoc	N	NewItemLocBatch.sh rpm-batch-user-alias [status [error-commit-count]]
RPM	LocationMoveScheduleBatch	Zone Structure/Future Retail	Y	Location move	N/A	NewItemLocBatch	PriceEventExecutionBatch		daily, adhoc	N	locationMoveScheduleBatch.sh rpm-batch-user-alias
RPM	LocationMoveBatch	Zone Structure/Future Retail	Y	Location move	N/A	NewItemLocBatch	LocationMoveBatch		daily	N	locationMoveBatch.sh rpm-batch-user-alias
RPM	PriceEventExecutionBatch	Price Change/Clearance/Promc	Y	Pricing event	N/A	LocationMoveBatch	PriceEventExecutionRMSBatch		daily	N	priceEventExecutionBatch.sh rpm-batch-user-alias
RPM	PriceEventExecutionRMSBatch	Price Change/Clearance/Promc	Y	Pricing event	N/A	PriceEventExecutionBatch	PriceEventExecutionDealsBatch		daily	N	priceEventExecutionRMSBatch.sh rpm-batch-user-alias
RPM	PriceEventExecutionDealsBatch	Price Change/Clearance/Promc	Y	Pricing event	N/A	PriceEventExecutionRMSBat	MerchExtractKickOffBatch		daily	N	priceEventExecutionDealsBatch.sh rpm-batch-user-alias
RPM	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>]
RPM	PriceStrategyCalendarBatch	Price Strategy	N	N/A	N/A	N/A	MerchExtractKickOffBatch		daily	N	priceStrategyCalendarBatch.sh rpm-batch-user-alias
RPM	WorksheetAutoApproveBatch	Pricing Worksheet	Y	Price strategy	N/A	N/A	MerchExtractKickOffBatch		daily	N	worksheetAutoApproveBatch.sh rpm-batch-user-alias
RPM	MerchExtractKickOffBatch	Pricing Worksheet	Y	Price strategy	N/A	PriceEventExecutionBatch	WorksheetAutoApproveBatch	Wholesale Item Catalog Report	daily	N	merchExtractKickOffBatch.sh rpm-batch-user-alias
RPM	PurgeBulkConflictCheckArtifacts	Conflict Checking	N	N/A	N/A	PriceStrategyCalendarBatch	WorksheetAutoApproveBatch		daily	N	purgeBulkConflictCheckArtifacts.sh rpm-batch-user-alias
RPM	RPMtoORPOSPublishBatch.sh	Price Change/Clearance/Promc	N	N/A	N/A	RPMtoORPOSPublishBatch	N/A		daily	N	ksh RPMtoORPOSPublishBatch.sh </@tns-user-name> <log path> <error path>
RPM	RPMtoORPOSPublishExport.sh	Price Change/Clearance/Promc	Y	Location	N/A	RPMtoORPOSPublishBatch	N/A		daily	N	ksh RPMtoORPOSPublishExport.sh </@tns-user-name> <Numberof slots> <logpath> <error path> <Export path>
RPM	RegularPriceChangePublishBatch	Regular Price Changes	Y	Price event (item	N/A	WorksheetAutoApproveBatch	RegularPriceChangePublishExport		daily/ad hoc	N	regularPriceChangePublishBatch.sh rpm-batch-user-alias
RPM	regularPriceChangePublishExport	Regular Price Changes	N	Price event (item	N/A	RegularPriceChangePublishBatch			daily/ad hoc	N	regularPriceChangePublishExport.sh /@tns-user-name [export-path]
RPM	ClearancePriceChangePublishBatch	Clearances	Y	Price event (item	N/A	WorksheetAutoApproveBatch	ClearancePriceChangePublishExport		daily/ad hoc	N	clearancePriceChangePublishBatch.sh rpm-batch-user-alias
RPM	ClearancePriceChangePublishExport	Clearances	N	Price event (item	N/A	ClearancePriceChangePublishBatch			daily/ad hoc	N	clearancePriceChangePublishExport.sh /@tns-user-name [export-path]
RPM	processPendingChunksBatch	Price Change/Clearance/Promc	Y	N/A	N/A	N/A	N/A		ad hoc	N	processPendingChunksBatch.sh rpm-batch-user-alias
RPM	PromotionPriceChangePublishBatch	Promotions	Y	Price event (item	N/A	WorksheetAutoApproveBatch	PromotionPriceChangePublishExport		daily/ad hoc	N	promotionPriceChangePublishBatch.sh rpm-batch-user-alias
RPM	PromotionPriceChangePublishExport	Promotions	N	Price event (item	N/A	PromotionPriceChangePublis	N/A		daily/ad hoc	N	promotionPriceChangePublishExport.sh /@tns-user-name [export-path]
RPM	PriceChangeAutoApproveResultsPurge	Purge	N	N/A	N/A	N/A	N/A		daily	N	priceChangeAutoApproveResultsPurgeBatch.sh rpm-batch-user-alias
RPM	PriceChangePurgeBatch	Purge	N	N/A	N/A	N/A	N/A		daily	N	priceChangePurgeBatch.sh rpm-batch-user-alias
RPM	PriceChangePurgeWorkspaceBatch	Purge	N	N/A	N/A	N/A	N/A		daily	N	priceChangePurgeWorkspaceBatch.sh rpm-batch-user-alias
RPM	priceEventItemListPurgeBatch.sh	Purge	N	N/A	N/A	N/A	N/A		daily/ad hoc	N	priceEventItemListPurgeBatch connect_string logpath errpath
RPM	primaryZoneModificationsBatch	Future Retail	Y	PZG definition u	N/A	N/A	N/A		ad hoc	N	primaryZoneModificationsBatch <userid/password@sid> <log path> <error path>
RPM	promotionArchiveBatch.sh	Promotin	N	N/A	N/A	N/A	N/A		daily	N	
RPM	PromotionPurgeBatch	Purge	N	N/A	N/A	N/A	N/A		daily	N	promotionPurgeBatch.sh rpm-batch-user-alias
RPM	PurgeExpiredExecutedOrApprovedCle	Purge	N	N/A	N/A	N/A	N/A		daily	N	purgeExpiredExecutedOrApprovedClearancesBatch.sh rpm-batch-user-alias
RPM	PurgeUnusedAndAbandonedClearanc	Purge	N	N/A	N/A	N/A	N/A		daily	N	purgeUnusedAndAbandonedClearancesBatch.sh rpm-batch-user-alias
RPM	PurgeLocationMovesBatch	Purge	N	N/A	N/A	N/A	N/A		daily	N	purgeLocationMovesBatch.sh rpm-batch-user-alias
RPM	ZoneFutureRetailPurgeBatch	Purge	N	N/A	N/A	N/A	N/A		daily	N	zoneFutureRetailPurgeBatch.sh rpm-batch-user-alias
RPM	ItemLocDeleteBatch	Purge	N	N/A	N/A	N/A	N/A		daily	N	itemLocDeleteBatch.sh rpm-batch-user-alias
RPM	priceChangeAreaDifferentialBatch	Price Change	Y	N/A	N/A	N/A	N/A		ad hoc	N	priceChangeAreaDifferentialBatch rpm-batch-user-alias
RPM	injectorPriceEventBatch	Price Change/Clearance/Promc	Y	Item/Location	N/A	N/A	PriceEventExecutionDealsBatch		ad hoc	N	injectorPriceEventBatch.sh rpm-batch-user-alias password [status=<status>] [event_type=<event_type>]
RPM	refreshPosDataBatch	Price Event	Y	N/A	N/A	N/A	N/A		ad hoc	N	refreshPosDataBatch.sh <rpm-batch-user-alias> <location> [date(YYYYMMdd)]
RPM	purgePayloadsBatch	purge	N	Price event	N/A	RegularPriceChangePublishExport,			ad hoc	N	purgePayloads.sh </@tns-user-name> <publish-status>
RPM	taskPurgeBatch.sh	Purge	N	N/A	N/A	PromotionPriceChangePubli			daily	N	taskPurgeBatch.sh <rpm-batch-user-alias> [<purgeDays>] [Y/N]
RPM	priceEventPayloadPopulationBatch	Payload	Y	Price Event	N/A	N/A	RPMtoORPOSPublishBatch.sh, RegularPriceChangePublishBatch, ClearancePriceChangePublishBatch, PromotionPriceChangePublishBatch		ad hoc	N	priceEventPayloadPopulationBatch.sh </@tns-user-name> <slots> <status> <logpath> <errpath>

### ReIM Program Dependency and Scheduling Details

Product	Program Name	Functional Area	Threaded	Driver	Phase	Program Pre-dependency	Program Post-dependency	Dependency Notes	Timing	Uses Restart/R recovery	Run Parameters for Programs
ReIM	reimaccountworkspacepurge	Invoice Matching (ReIM)	N	N/A	N/A	N/A	N/A		Daily	R	batch-user-alias
ReIM	reimautomatch	Invoice Matching (ReIM)	Y	N/A	6	NA	reimrollup		Daily	R	batch-user-alias
ReIM	reimpurge	Invoice Matching (ReIM)	N	N/A	0	N/A	reimposting		Daily	R	batch-user-alias PURGE ALL TABLE_NAME [COMMIT NOCOMMIT]
ReIM	reimcomplexdealupload	Invoice Matching (ReIM)	Y	N/A	5	vendinvc(RMS), vendinvf(RMS)	reimautomatch reimrollup		Daily	R	batch-user-alias BlockSize PartitionNo [PartitionSize]
ReIM	reimcreditnoteautomatch	Invoice Matching (ReIM)	Y	N/A	6	N/A	reimposting		Daily	R	batch-user-alias
ReIM	reimdiscrepancypurge	Invoice Matching (ReIM)	N	N/A	1	N/A	N/A		Daily	R	batch-user-alias PURGE ALL TABLE_NAME [COMMIT NOCOMMIT]
ReIM	reimediinvupload	Invoice Matching (ReIM)	Y	N/A	5	edidinv(RMS)	reimautomatch,reimcreditnoteautomatch		Daily	R	batch-user-alias "EDI input file with path" "EDI reject file with path"
ReIM	reimediinvdownload	Invoice Matching (ReIM)	N	N/A	7	reimposting vendinvc(RMS), vendinvf(RMS)	N/A		Daily	R	batch-user-alias "EDI output file with path"
ReIM	reimfixeddealupload	Invoice Matching (ReIM)	Y	N/A	5	vendinvf(RMS)	reimautomatch		Daily	R	batch-user-alias BlockSize PartitionNo [PartitionSize]
ReIM	reimrollup	Invoice Matching (ReIM)	N	N/A	6	reimautomatch,reimcreditnot	reimposting		Daily	R	batch-user-alias
ReIM	reimreceiptwriteoff	Invoice Matching (ReIM)	N	N/A	6	reimautomatch	N/A		Daily	R	batch-user-alias
ReIM	reimposting	Invoice Matching (ReIM)	Y	N/A	6	reimrollup	N/A		Daily	R	batch-user-alias

### Allocation Program Dependency and Scheduling Details

Product	Program Name	Functional Area	Threaded	Driver	Phase	Program Pre-dependency	Program Post-dependency	Dependency Notes	Timing	Uses Restart/Recovery	Run Parameters for Programs
Allocation	AllocSchedulerBatch.ksh	Scheduled Allocation	Y	N/A	N/A		None		daily	N	batch-user-alias
Allocation	alcl_plan.ksh	Integration - Planning	N	N/A	N/A		alcl_plan.ksh		daily	N	
Allocation	alcl_plan.ksh	Integration - Planning	N	N/A	N/A	alcl_plan.ksh			daily	Y	plan_data_input_file [thread_number]
Allocation	alcl_receipt_plan.ksh	Integration - Planning	N	N/A	N/A		alcl_receipt_plan.ksh		daily	N	
Allocation	alcl_receipt_plan.ksh	Integration - Planning	N	N/A	N/A	alcl_receipt_plan.ksh			daily	Y	reciept_data_input_file [thread_number]
Allocation	alcl_size_profile	Integration - Planning	N	N/A	N/A		alcl_size_profile		daily	N	
Allocation	alcl_size_profile	Integration - Planning	N	N/A	N/A	alcl_size_profile.ksh			daily	Y	input_file [thread_number]
Allocation	AlcSnapshotSOH.ksh	Snapshots	N	N/A	8	reclsdiy.pc(RMS)	AlcSnapshotOnOrder.ksh		daily	N	batch-user-alias
Allocation	AlcSnapshotOnOrder.ksh	Snapshots	N	N/A	8	AlcSnapshotSOH.ksh	AlcAllocIn.ksh		daily	N	batch-user-alias
Allocation	AlcSnapshotAllocIn.ksh	Snapshots	N	N/A	8	AlcSnapshotOnOrder.ksh	AlcSnapshotCrosslink.ksh		daily	N	batch-user-alias
Allocation	AlcSnapshotCrosslink.ksh	Snapshots	N	N/A	8	AlcSnapShotAllocIn.ksh			daily	N	batch-user-alias
Allocation	AlcDailyCleanup.ksh	Admin	N	N/A	N/A	AllocSchedulerBatch.ksh			daily	N	



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## Interface Diagrams for RMS and RPAS

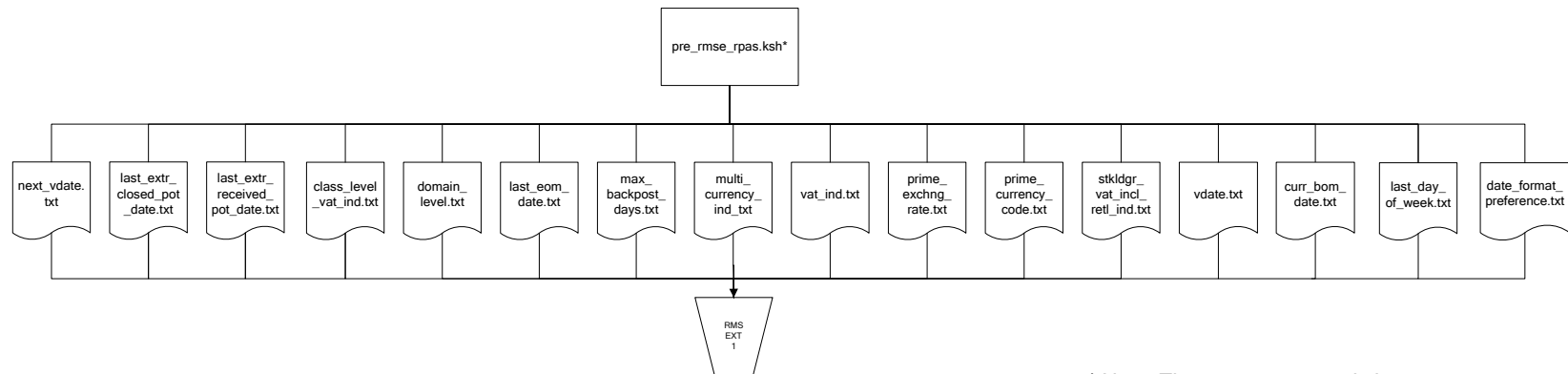
Because RMS is the retailer's central merchandising transactional processing system, it is the principle source of the foundation data needed in some of the Oracle Retail suite of products. RMS provides foundation data to RPAS, and RPAS provides planning data to RMS.

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

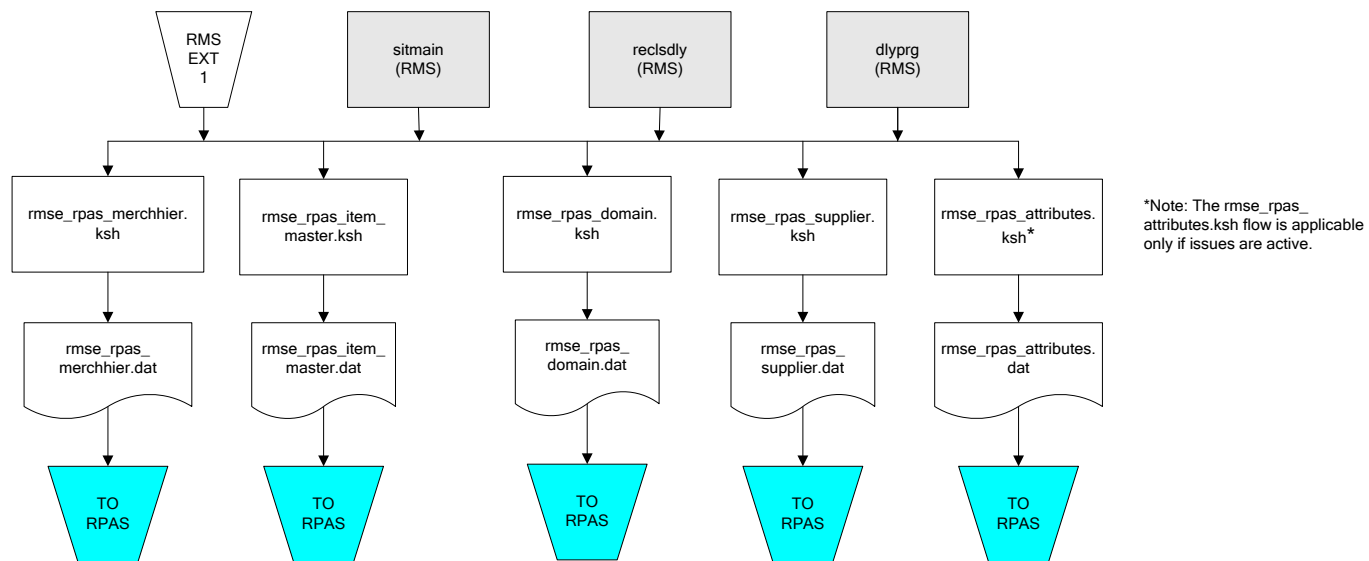
### RMS Pre RETL Extract Maintenance



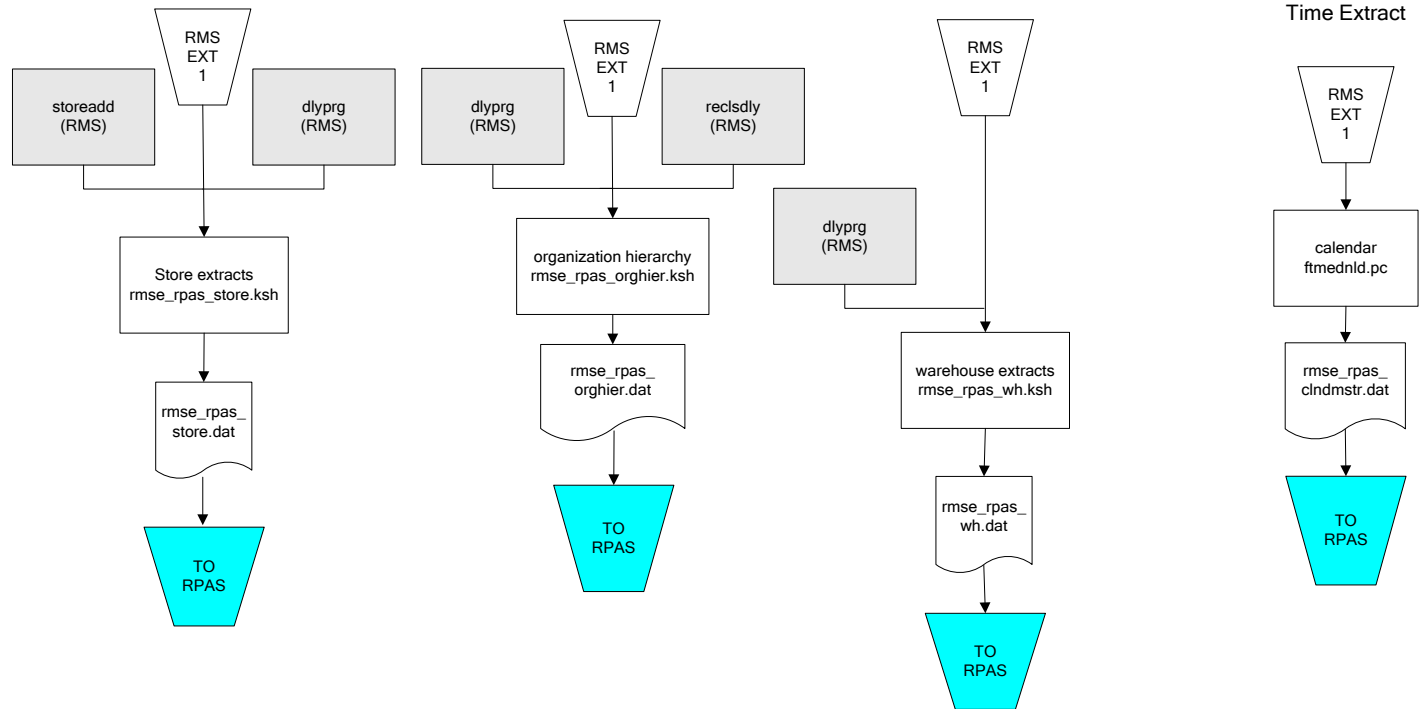
\* Note: The pre\_rmse\_rpas.ksh program checks for existing .txt output files. Because of this validation, retailers running the program for the first time should include an optional -c parameter. This parameter allows the program to run successfully without pre-existing .txt output files.

## RMS Foundation Data Extract Diagrams

Merchandise Hierarchy for RPAS

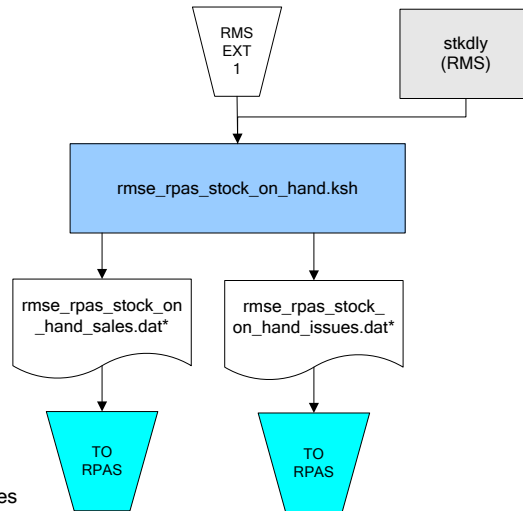


### Organization Hierarchy for RPAS





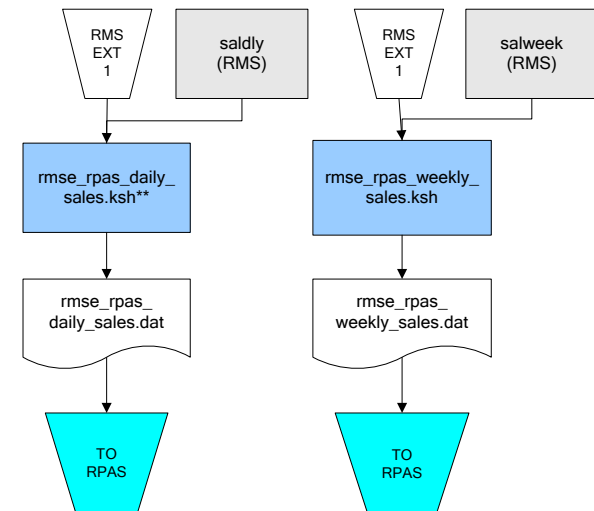
## RMS Fact Data Extract Diagrams



\* 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

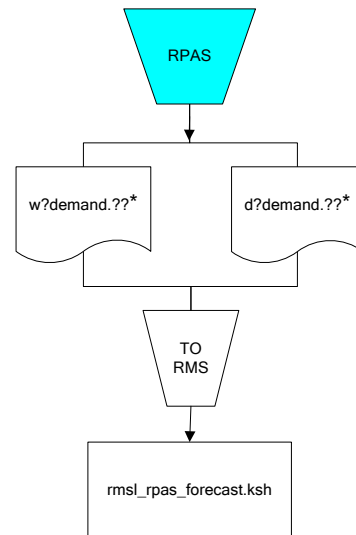
If issues are not active, the following file results from the rmse\_rpas\_stock\_on\_hand.ksh flow:  
 rmse\_rpas\_stock\_on\_hand\_sales.dat

## 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

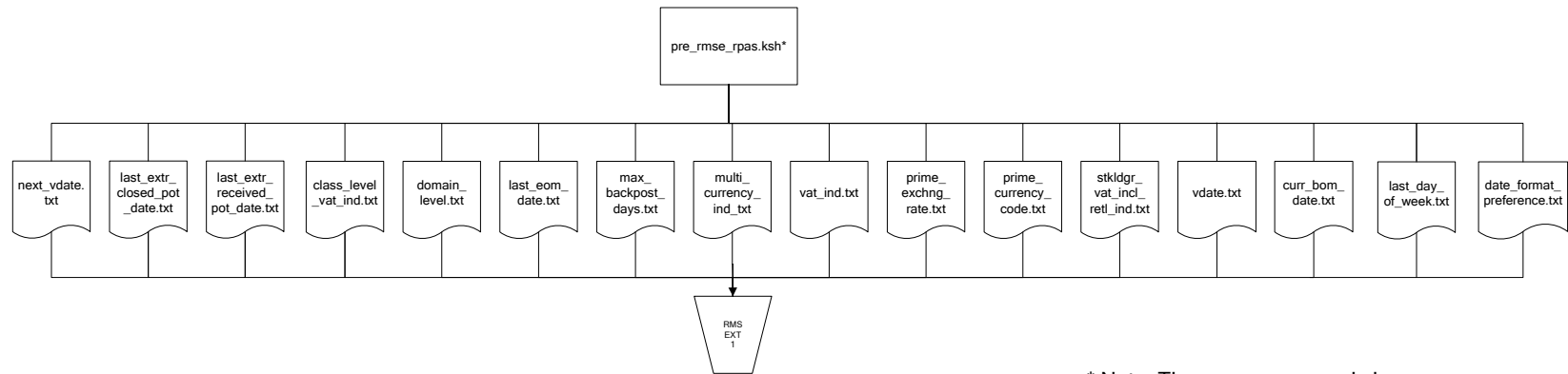
Because RMS is the retailer's central merchandising transactional processing system, it is the principle source of the foundation data needed in some of the Oracle Retail suite of products. RMS provides foundation data to RPAS, and RPAS provides planning data to RMS.

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

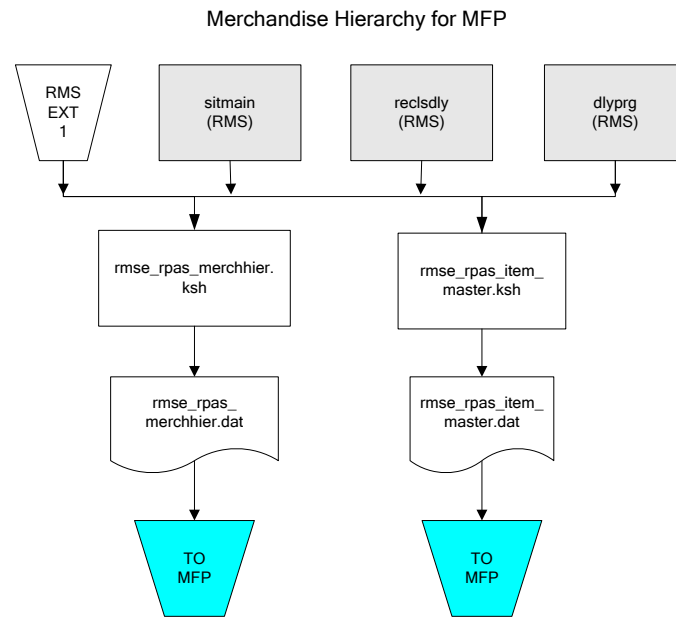
RMS Pre RETL Extract Maintenance



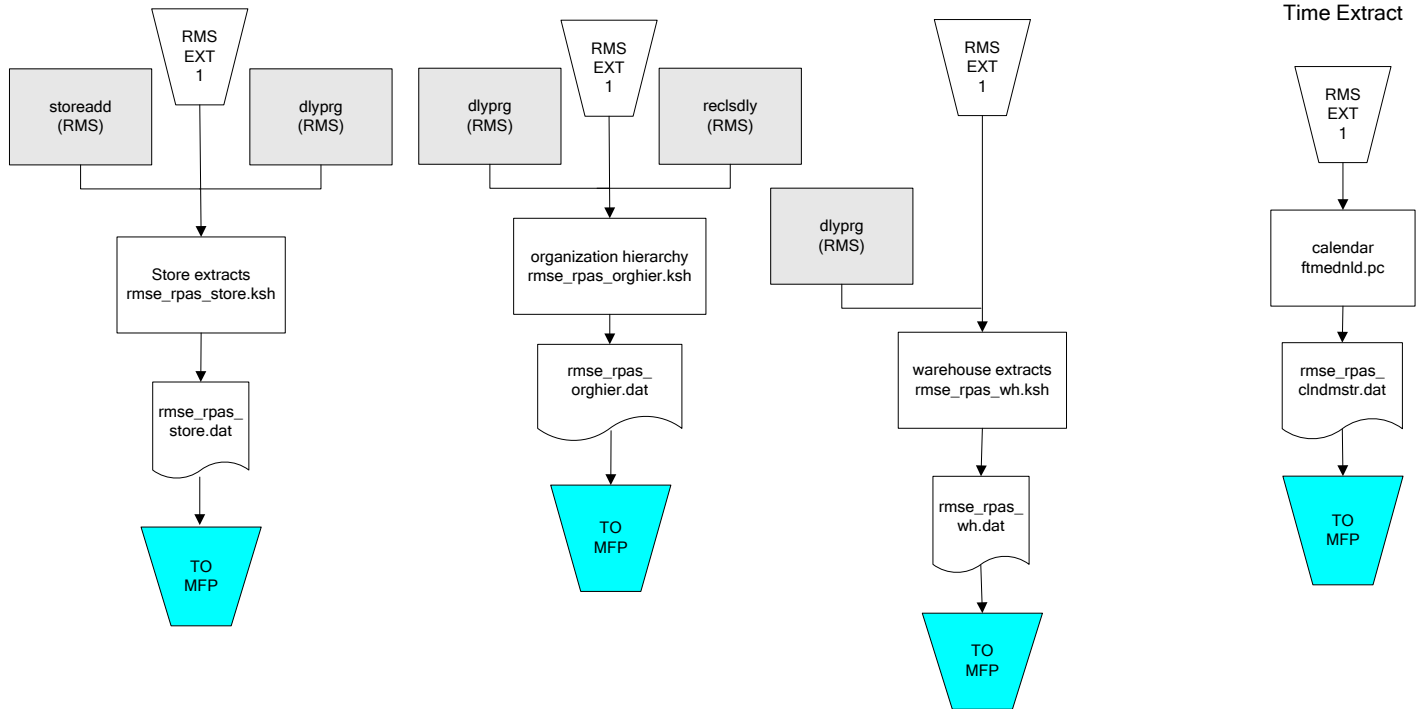
\* Note: The pre\_rmse\_rpas.ksh program checks for existing .txt output files. Because of this validation, retailers running the program for the first time should include an optional -c parameter. This parameter allows the program to run successfully without pre-existing .txt output files.

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## RMS Foundation Data Extract Diagrams



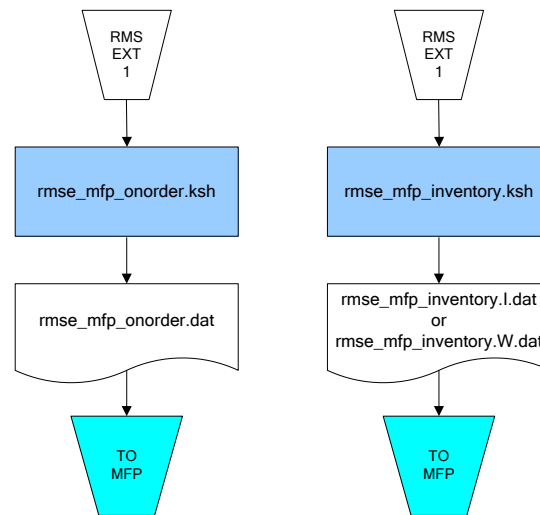
### Organization Hierarchy for MFP



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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

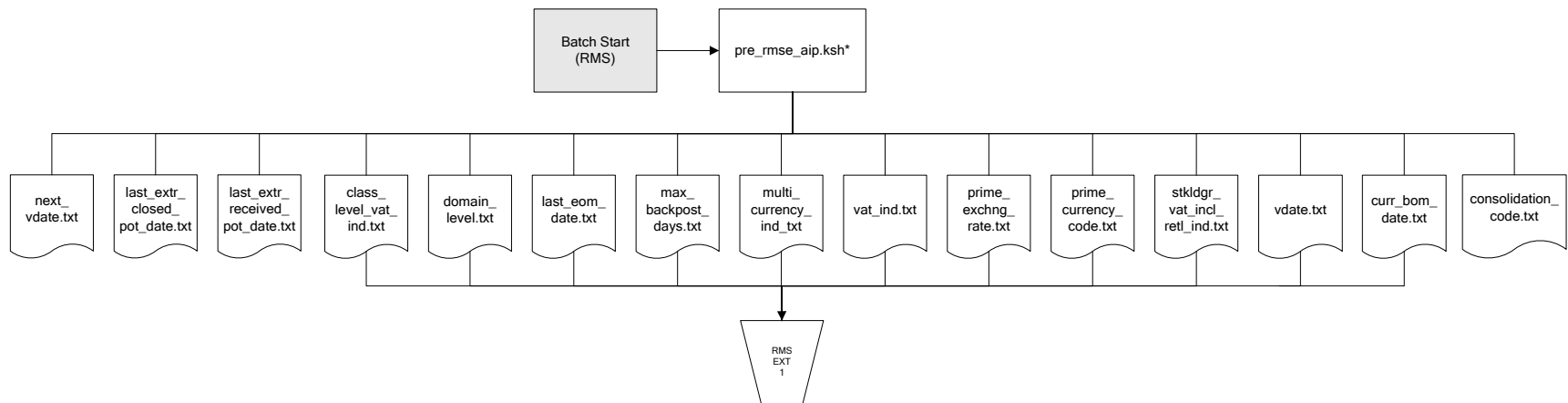
This chapter presents flow diagrams for RETL extract data processing from RMS to AIP. The RMS program or output file is illustrated, along with the program or process that interfaces with the source. The diagrams illustrate the flow of the data after initial interface processing of the source.

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.

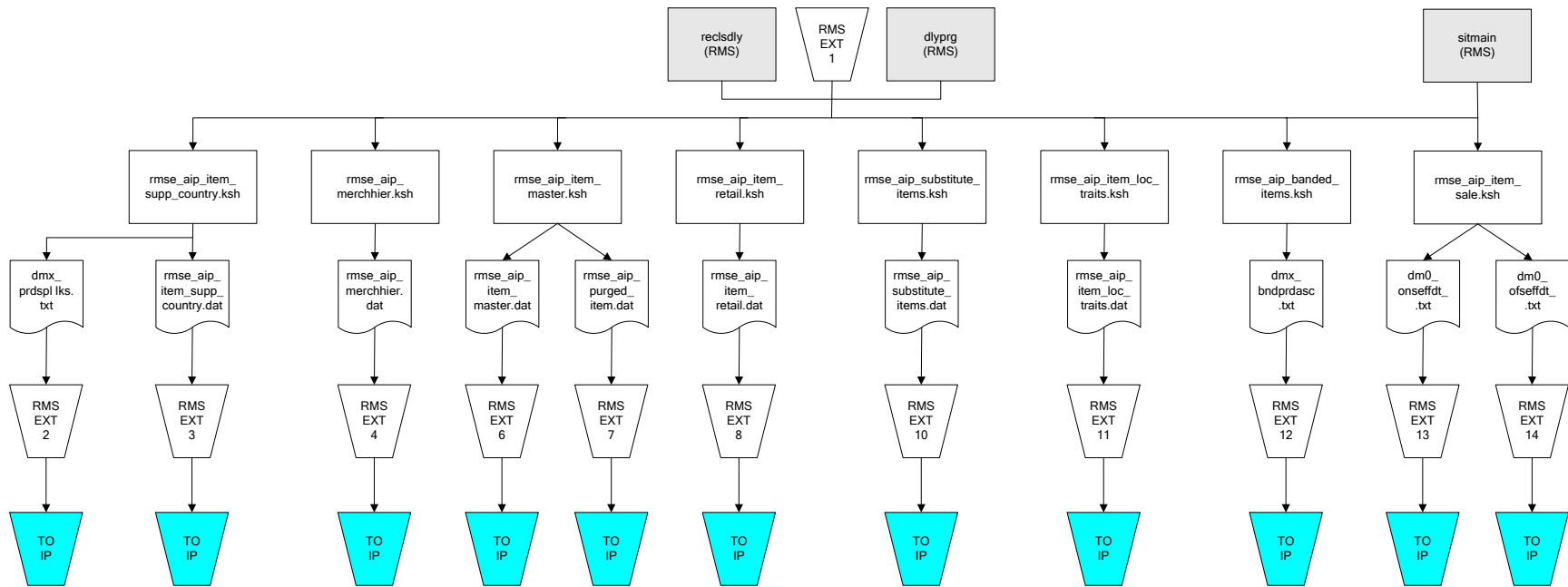


## RMS Pre/Post Extract Diagrams

### RMS Pre RETL Extract Maintenance

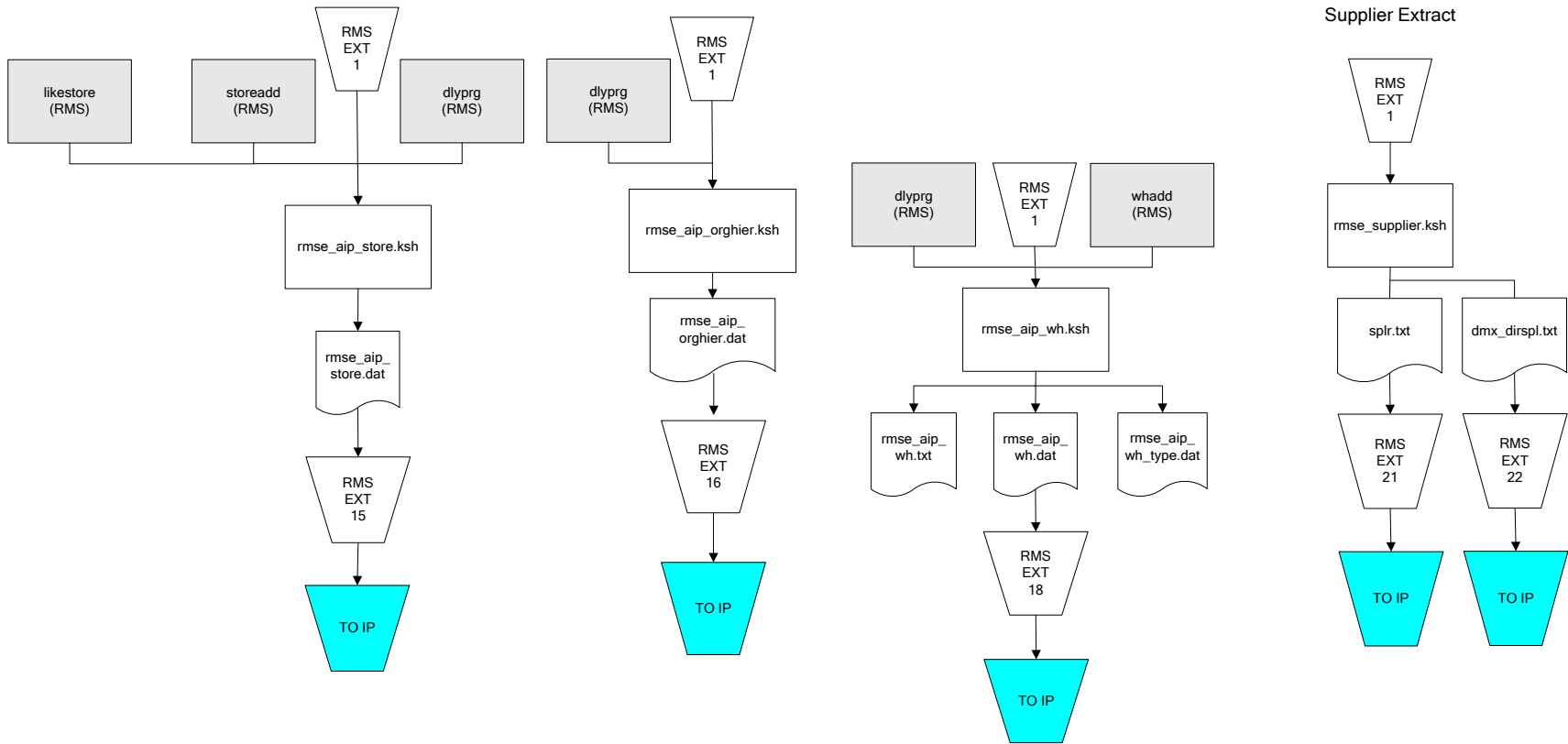


## RMS Foundation Data Extract Diagrams

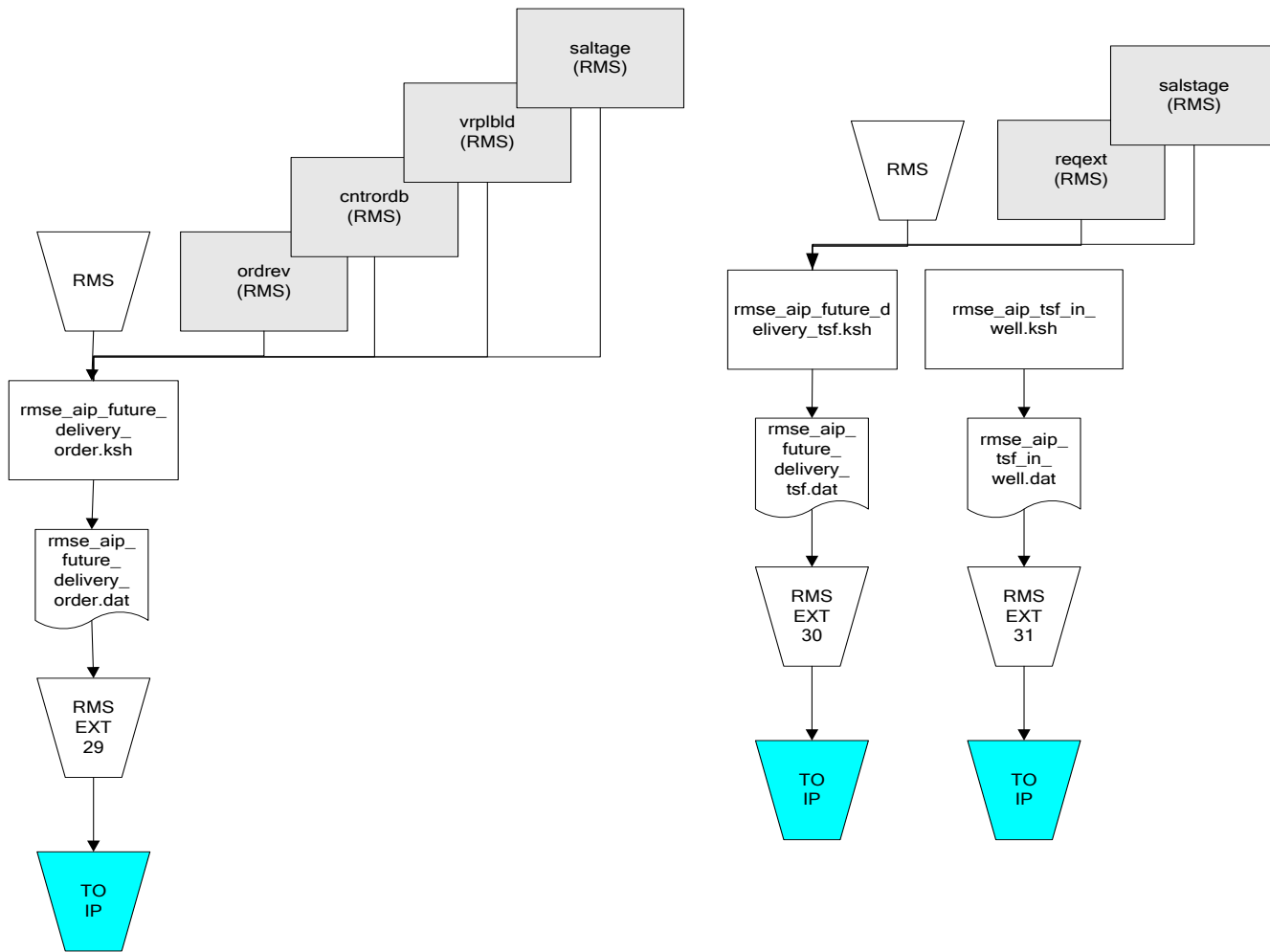


IP = Time-phased inventory planning tool

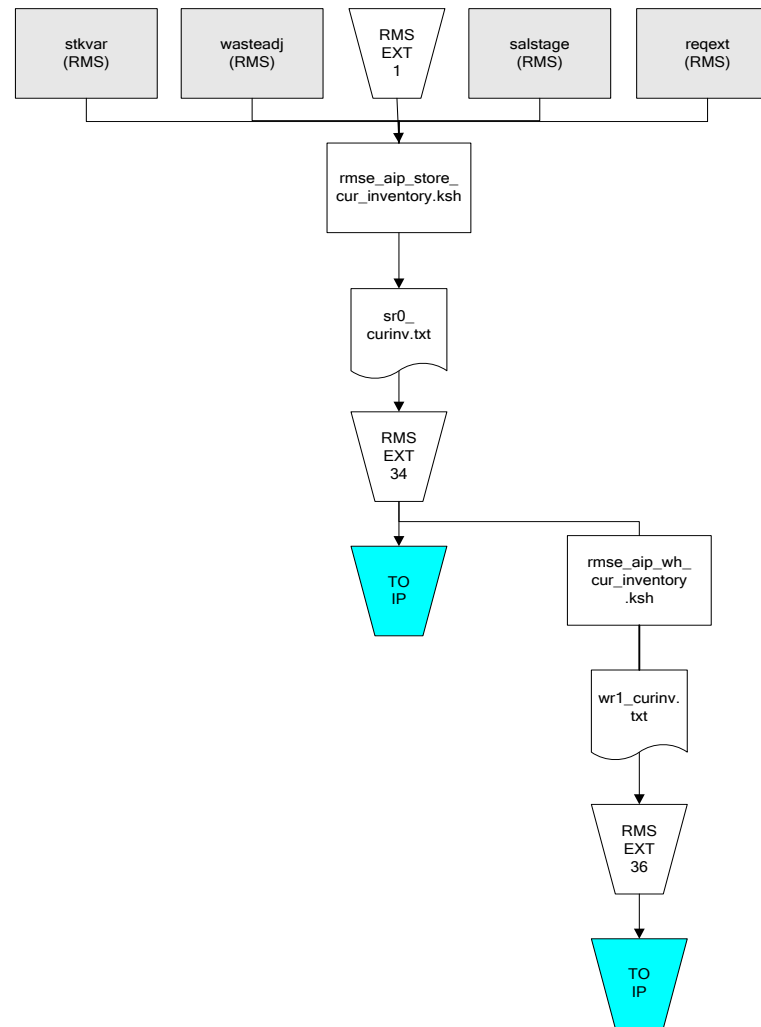
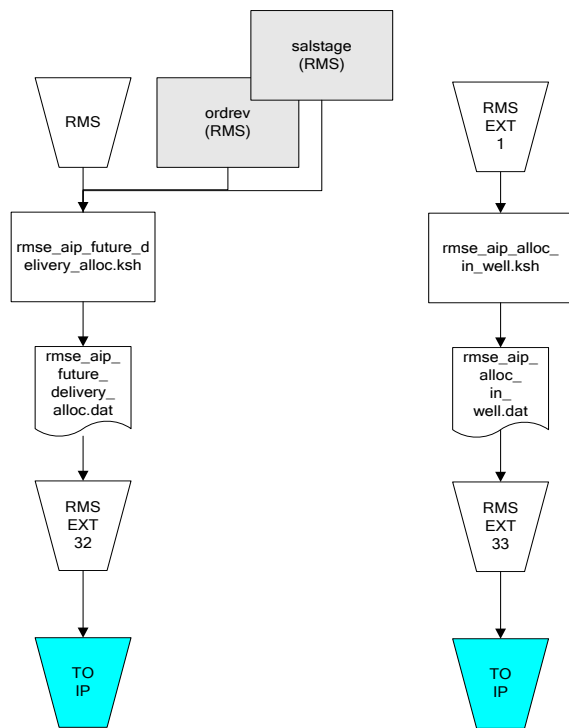
Organization Hierarchy for IP



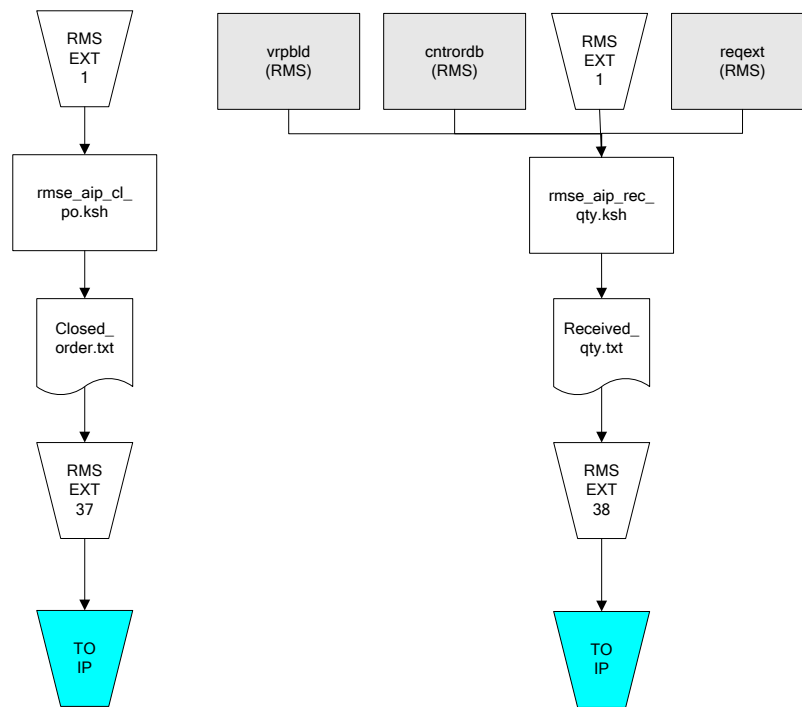
IP = Time-phased inventory planning tool



IP = Time-phased inventory planning tool



IP = Time-phased inventory planning tool



IP = Time-phased inventory planning tool



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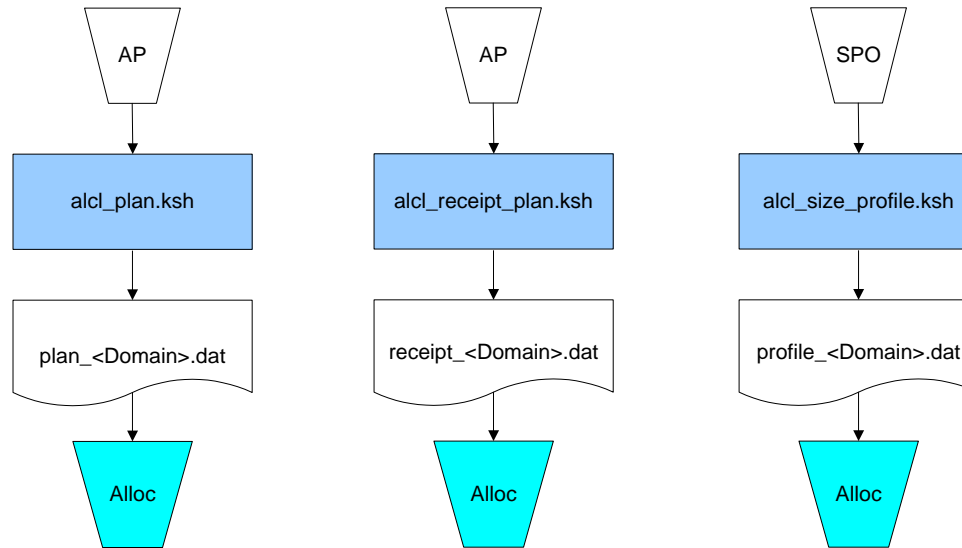
## Interface Diagrams for Allocation, AP and SPO

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.