

Oracle® Retail Merchandising

Batch Schedule

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Oracle Retail Merchandising Batch Schedule, Release 16.0

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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*
- *Oracle Retail Sales Audit Operations Guide*
- *Oracle Retail Allocation Operations Guide*

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- 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, 16.0) or a later patch release (for example, 16.0.1). 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. 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

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)
- 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.

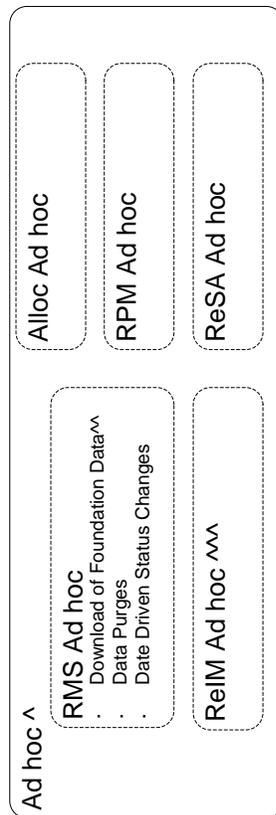
Each phase must be completed before the next phase can begin. Also, a phase may contain programs that depend on other programs within the phase. Programs within each phase may need to run in a particular sequence.

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

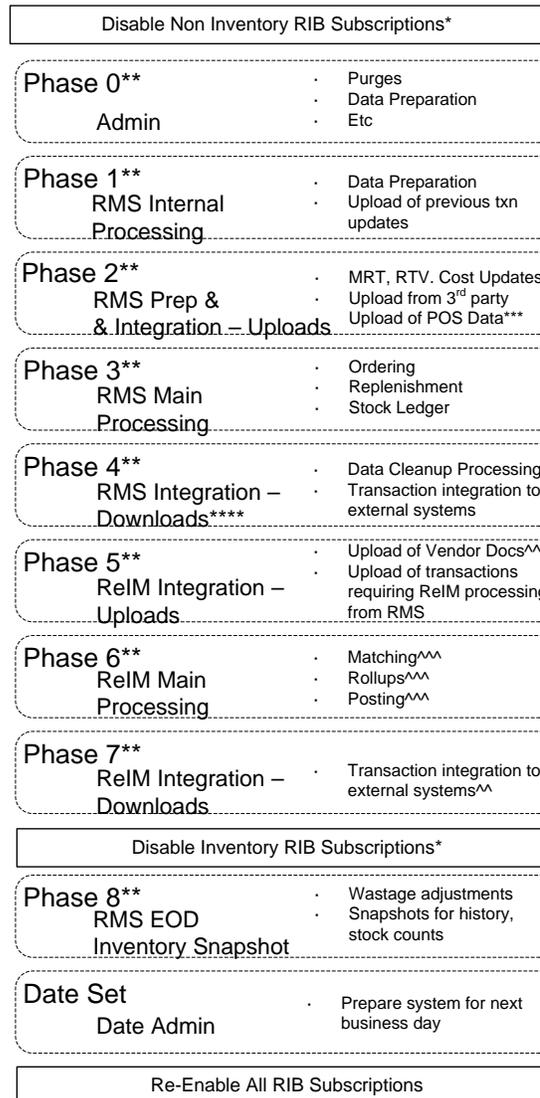
[^]Note - Ad hoc processes are not strictly constrained to one phase of the batch cycle.

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.
(RMS)	(Bold type) The RMS module is executed externally to that phase.
(ReSA)	The module belongs to ReSA.
(ReSA)	(Bold type) The ReSA module is executed externally to that phase.
(ReIM)	The module belongs to ReIM.
(RTM)	The module belongs to RTM.
(Weekly)	The module is executed weekly.
(Monthly)	The module is executed monthly.
(Forms Auditing)	This is an online forms auditing process related to ReSA.

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 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 Program Dependency and Scheduling Details

Catalog ID	Job Name	Functional Area	Type	Phase	Program Pre-dependency	Program Post-dependency	Dependency/Run Notes	Frequency	Run Parameters for Programs
RMS175	allocbt.ksh	Inventory	Business Processing	ad hoc	N/A	N/A	Can be scheduled multiple times daily.	daily	allocbt.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.
RMS162	ang_sapngen.ksh	Foundation Data	Integration	ad hoc	N/A	N/A		Daily	
RMS180	async_job_status_retry_cleanup.ksh	Administration	Admin	ad hoc	N/A	N/A	N/A	As needed	async_job_status_retry_cleanup.ksh [-t <# days>] <connect>
RMS184	batch_alloctsfupd.ksh	Foundation Data	Business Processing	2	batch_compeffupd.ksh	prepost batch_costcompupd post	The following scripts can be executed in parallel: <input type="checkbox"/> batch_alloctsfupd.ksh <input type="checkbox"/> batch_depchrgupd.ksh <input type="checkbox"/> batch_expprofupd.ksh <input type="checkbox"/> batch_itmcostcompupd.ksh <input type="checkbox"/> batch_ordcostcompupd.ksh The pre-post job batch_costcompupd post should be run after all 5 complete. Must be run before the following scripts: <input type="checkbox"/> batch_alloctsfupd.ksh <input type="checkbox"/> batch_expprofupd.ksh <input type="checkbox"/> batch_itmcostcompupd.ksh <input type="checkbox"/> batch_ordcostcompupd.ksh <input type="checkbox"/> batch_depchrgupd.ksh	daily	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.
RMS185	batch_compeffupd.ksh	Foundation Data	Business Processing	2	NA	batch_alloctsfupd.ksh batch_expprofupd.ksh batch_itmcostcompupd.ksh batch_ordcostcompupd.ksh batch_depchrgupd.ksh	The following scripts can be executed in parallel: <input type="checkbox"/> batch_alloctsfupd.ksh <input type="checkbox"/> batch_depchrgupd.ksh <input type="checkbox"/> batch_expprofupd.ksh <input type="checkbox"/> batch_itmcostcompupd.ksh <input type="checkbox"/> batch_ordcostcompupd.ksh	daily	batch_compeffupd.ksh <connect>
RMS186	batch_depchrgupd.ksh	Foundation Data	Business Processing	2	batch_compeffupd.ksh	prepost batch_costcompupd post	The pre-post job batch_costcompupd post should be run after all 5 complete.	daily	batch_depchrgupd.ksh <connect>
RMS187	batch_ditinsrt.ksh	Deals	Business Processing	1	N/A	orddscnt	Run either batch_ditinsrt.ksh or ditinsrt.pc. See detailed program documents for more information	daily	

									<p>The following scripts can be executed in parallel:</p> <ul style="list-style-type: none"> <input type="checkbox"/> batch_alloctsupd.ksh <input type="checkbox"/> batch_depchgupd.ksh <input type="checkbox"/> batch_expprofupd.ksh <input type="checkbox"/> batch_itmcostcompupd.ksh <input type="checkbox"/> batch_ordcostcompupd.ksh 	
RMS188	batch_expprofupd.ksh	Foundation Data	Business Processing	2	batch_compeffupd.ksh	prepost batch_costcompupd post		daily	<p>The pre-post job batch_costcompupd post should be run after all 5 complete.</p> <p>If none of the Cost Component Updates batch are to be run then, prepost batch_costcompupd post.</p>	<p>batch_expprofupd.ksh <connect> 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.</p>
RMS189	batch_itmcostcompupd.ksh	Foundation Data	Business Processing	2	batch_compeffupd.ksh	prepost batch_costcompupd post		daily	<p>The following scripts can be executed in parallel:</p> <ul style="list-style-type: none"> <input type="checkbox"/> batch_alloctsupd.ksh <input type="checkbox"/> batch_depchgupd.ksh <input type="checkbox"/> batch_expprofupd.ksh <input type="checkbox"/> batch_itmcostcompupd.ksh <input type="checkbox"/> batch_ordcostcompupd.ksh 	
					batch_compeffupd.ksh	prepost batch_ordcostcompupd pre	prepost batch_ordcostcompupd post		<p>The pre-post job batch_costcompupd post should be run after all 5 complete.</p>	<p>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.</p>
RMS190	batch_ordcostcompupd.ksh	Foundation Data	Business Processing	2	prepost batch_ordcostcompupd pre	rplatupd repladj prepost reqext pre	prepost batch_costcompupd post	daily	<p>Run either batch_reqext.ksh or reqext.pc. See detailed program documents for more information</p>	<p>batch_reqext.ksh /@Batch_Alias_Name partition_position batch_rfmvcrrconv.ksh <connect></p>
RMS192 RMS193	batch_reqext.ksh batch_rfmvcrrconv.ksh	Replenishment Foundation Data	Admin Admin	3 ad hoc	prepost reqext pre NA	prepost reqext post rplext.ksh NA		daily daily		
									<p>This batch should be run only for Global Tax (GTAX) configuration.</p>	
									<p>This program should run directly after the replenishment rplapprv program. It is important that this program runs before any other process affects the generated orders.</p>	<p>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.</p>
RMS194	batch_rplapprvgtax	Replenishment	Business Processing	3	rplapprv		N/A	daily		
RMS53	cednld	Oracle Retail Trade Management	Integration	2	N/A		N/A	daily	<p>This batch needs to be scheduled to run when the rtm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.</p>	<p>cednld /@Batch_Alias_Name broker file_name</p>
RMS198	cmpprg	Competitive Pricing	Admin	ad hoc	N/A		N/A	daily		<p>cmpprg /@Batch_Alias_Name</p>
RMS61	cmpupld	Competitive Pricing	Integration	ad hoc	N/A		RPM Batch	daily	<p>All RPM batch modules should run after this job</p>	<p>cmpupld /@Batch_Alias_Name input_file reject_file</p>

									All Replenishment modules should run after this program (and all replenishment is later than phase 0)		
RMS231	cntrmain	Contracts	Admin	0	N/A	N/A			This module only needs to be scheduled if the client uses contracting.	daily	cntrmain /@Batch_Alias_Name
RMS232	cntrordb	Contracts	Business Processing	3	rpladj	prepost cntrordb post			This module only needs to be scheduled if the client uses contracting.	daily	cntrordb /@Batch_Alias_Name
RMS202	cntrprss	Contracts	Business Processing	3	rplext	rplbld			This module only needs to be scheduled if the client uses contracting.	daily	cntrprss /@Batch_Alias_Name
RMS203	costeventprg.pc	Future Cost	Admin	0	N/A	N/A				daily	costeventprg /@Batch_Alias_Name
RMS204	cremhierdly	Foundation Data	Business Processing	4	N/A	reclsdly				daily	cremhierdly /@Batch_Alias_Name
RMS205	customer_order_purge.ksh	Purchase Orders	Admin	ad hoc	tsfprg ordprg	N/A				monthly	customer_order_purge.ksh /@Batch_Alias_Name
RMS206	dealact	Deals	Business Processing	3	salstage	prepost dealact_nor pre			Must be run daily after SALSTAGE.PC. Otherwise data will be lost and income cannot be calculated retrospectively.	daily	dealact /@Batch_Alias_Name
RMS207	dealcls	Deals	Admin	4	N/A	prepost dealact_po_pre	N/A	prepost dealcls post		daily	dealcls /@Batch_Alias_Name
RMS208	dealday	Deals	Business Processing	3	dealinc	prepost dealday pre		prepost dealday post	salmnth is a post dependency (noted in the preposr post job) Dealinc should run before this job. Noted as a predependency of the related prepost pre job.	monthly	dealday /@Batch_Alias_Name
RMS209	dealfct	Deals	Business Processing	3	prepost dealfct pre	prepost dealfct post		dealfct		daily	dealfct /@Batch_Alias_Name [Y/N - EOM processing ind]
RMS65	dealfinc	Integration - General Ledger	Integration	3	dealact	dealact		dealfct		weekly/ as needed	dealfinc /@Batch_Alias_Name
RMS211	dealinc	Deals	Business Processing	3	prepost dealinc pre	salmnth			salmnth is a post dependency at EOM	monthly	dealinc /@Batch_Alias_Name [Y/N -EOM processing ind]
RMS212	dealprg	Deals	Admin	ad hoc	N/A	N/A				monthly	dealprg /@Batch_Alias_Name
RMS42	dealupld	Deals	Integration	0	N/A	N/A			(SQL*Load the output file)	daily	dealupld /@Batch_Alias_Name input_file reject_file
RMS214	dfrtbld	Foundation Data	Business Processing	8	uploadsales_all.ksh					daily	dfrtbld /@Batch_Alias_Name outfile
RMS215	discotbapply	Deals Transfers, Allocations, and RTV	Business Processing	4	orddsct	N/A				daily	discotbapply /@Batch_Alias_Name
RMS216	distropcpub		Integration	4	RPM - PriceEventExecutionBatch	N/A			Predependency is an RPM batch process	daily	distropcpub /@Batch_Alias_Name
RMS217	ditinsrt	Deals	Business Processing	1	N/A	orddsct			Run either batch_ditinsrt.ksh or ditinsrt.pc. See detailed program documents for more information	daily	ditinsrt /@Batch_Alias_Name (P or S)
RMS218	dlyprg	Administration	Admin	0	N/A	prepost dlyprg post		wfordcls		daily	dlyprg /@Batch_Alias_Name
RMS219	docclose	Transfers, Allocations, and RTV	Business Processing	ad hoc	prepost docclose pre	tsfclose		prepost tsfprg pre		daily	docclose /@Batch_Alias_Name
RMS220	dtesys	Administration	Admin	date_set	sastdycr					daily	dtesys /@Batch_Alias_Name [indate--YYYYMMDD format]
RMS233	dummyctn	Transfers, Allocations, and RTV	Business Processing	ad hoc	N/A	N/A				daily	dummyctn /@Batch_Alias_Name
RMS45	edidlcon	Contracts	Integration	4	N/A	N/A				daily	edidlcon /@Batch_Alias_Name edidlcon_outfile
RMS127	edidlinv	Invoice Matching	Integration	4	N/A	N/A				Daily	edidlinv /@Batch_Alias_Name output_filename
RMS46	edidlrd	Purchase Orders	Integration	4	ordrev	N/A				daily	edidlrd /@Batch_Alias_Name filename
RMS47	edidlprd	Inventory	Integration	8	prepost edidlprd pre	prepost edidlprd post				daily	edidlprd /@Batch_Alias_Name filename
RMS48	ediupack	Purchase Orders	Integration	1	N/A	N/A				daily	ediupack /@Batch_Alias_Name data_file reject_file

RMS50	ediupavl	Contracts	Integration	1	N/A	N/A	This module only needs to be scheduled if the client uses contracting. This batch should run after all cost component scripts and their corresponding prepost jobs have finished execution: • batch_alloctsfupd.ksh • batch_deptchrgupd.ksh • batch_expprofupd.ksh • batch_itemcostcompupd.ksh • batch_ordcostcompupd.ksh • Prepost batch_costcompupd post	daily	ediupavl /@Batch_Alias_Name input_file reject_file
RMS222	elcexcprg	Foundation Data	Admin	2	Prepost batch_costcompupd post	N/A		daily	elcexcprg /@Batch_Alias_Name ./export_diffgrp.ksh \$UP <mode> Note: mode - either 'full' or 'delta' ./export_diffs.ksh \$UP <mode> Note: mode - either 'full' or 'delta' ./export_itemloc.ksh \$UP <mode> <thread indicator> <# of parallel threads> <location> Notes: mode - either 'full' or 'delta' thread indicator - either 'Y' or 'N'. Indicates if user will provide a thread number. # of parallel threads - number of threads to run in parallel if thread indicator is 'Y'. It should be a number between 1-20, Optional location - a specific location number to create a flat file for, Optional
RMS255	export_diffgrp.ksh	Foundation Data	Integration	ad hoc	N/A	N/A		daily	
RMS256	export_diffs.ksh	Foundation Data	Integration	ad hoc	N/A	N/A	This batch will only extract items wherein the Item hdr details are already extracted (through export_itemmaster.ksh).	daily	
RMS257	export_itemloc.ksh	Foundation Data	Integration	ad hoc	export_itemmaster.ksh	N/A		daily	./export_itemmaster.ksh \$UP <mode> <thread indicator> <# of parallel threads> <store> Notes: mode - either 'full' or 'delta' thread indicator - either 'Y' or 'N'. Indicates if user will provide a thread number. # of parallel threads - number of threads to run in parallel if thread indicator is 'Y'. It should be a number between 1-20, Optional store - a specific store number to create a location level file for. This is optional and only valid for a full extract.
RMS258	export_itemmaster.ksh	Foundation Data	Integration	ad hoc	N/A	N/A	This batch will only extract items wherein the Item hdr details are already extracted (through export_itemmaster.ksh).	daily	./export_itemvat.ksh \$UP <mode> <thread indicator> <# of parallel threads> <store> Notes: mode - either 'full' or 'delta' thread indicator - either 'Y' or 'N'. Indicates if user will provide a thread number. # of parallel threads - number of threads to run in parallel if thread indicator is 'Y'. It should be a number between 1-20, Optional store - a specific store number to create a location level file for. This is optional and only valid for a full extract.
RMS259	export_itemvat.ksh	Foundation Data	Integration	ad hoc	export_itemmaster.ksh	N/A		daily	./export_merchhier.ksh \$UP <mode> Note: mode - either 'full' or 'delta'
RMS260	export_merchhier.ksh	Foundation Data	Integration	ad hoc	N/A	N/A		daily	

RMS261	export_orghier.ksh	Foundation Data	Integration	ad hoc	N/A	N/A		daily	./export_orghier.ksh \$UP <mode> Note: mode - either 'full' or 'delta'
RMS262	export_relitem.ksh	Foundation Data	Integration	ad hoc	export_itemmaster.ksh	N/A		daily	./export_relitem.ksh \$UP <mode> <thread indicator> <#
RMS265	export_stg_purge.ksh	Foundation Data	Admin	ad hoc	N/A	N/A		weekly	of parallel threads> <store> Notes: mode - either 'full' or 'delta' thread indicator - either 'Y' or 'N'. Indicates if user will provide a thread number. # of parallel threads - number of threads to run in parallel if thread indicator is 'Y'. It should be a number between 1-20, Optional store - a specific store number to create a location level file for. This is optional and only valid for a full extract.
RMS263	export_stores.ksh	Foundation Data	Integration	ad hoc	N/A	N/A		daily	./export_stg_purge.ksh \$UP ./export_stores.ksh \$UP <mode> Note: mode - either 'full' or 'delta'
RMS264	export_vat.ksh	Foundation Data	Integration	ad hoc	N/A	N/A		daily	./export_vat.ksh \$UP <mode> Note: mode - either 'full' or 'delta'
RMS223	fcexec	Future Cost	Business Processing	2	fcthreadexec prepost fcexec pre	N/A		daily	fcexec /@Batch_Alias_Name This program only needs to be scheduled if the client uploads franchise cost information from an external system.
RMS224	fcosttmplprocess.ksh	Franchise Management	Business Processing	ad hoc	fcosttmplupld.ksh	N/A		daily	
RMS225	fcosttmplpurge.ksh	Franchise Management	Admin	ad hoc	N/A	N/A		daily	
RMS125	fcosttmplupld.ksh	Franchise Management	Integration	ad hoc	N/A	fcosttmplupld.ksh		daily	
RMS227	fcstprg	Integration - Planning	Admin	ad hoc	prepost fcstprg pre	prepost fcstprg post		daily	fcstprg /@Batch_Alias_Name domain
RMS230	fcthreadexec	Future Cost	Business Processing	2	batch_itmcostcompupd.ksh	prepost fcexec pre		Daily	fcthreadexec /@Batch_Alias_Name
RMS66	fifgldn1	General Ledger	Integration	3	salstage	salapnd		daily	fifgldn1 /@Batch_Alias_Name
RMS67	fifgldn2	General Ledger	Integration	3	salstage	salapnd		daily	fifgldn2 /@Batch_Alias_Name
RMS68	fifgldn3	General Ledger	Integration	3	salmth	N/A		monthly	fifgldn3 /@Batch_Alias_Name
RMS15	ftmednld	Integration - Planning	Integration	ad hoc	N/A	N/A		daily	ftmednld /@Batch_Alias_Name
RMS237	genpreiss	Purchase Orders	Admin	ad hoc	N/A	N/A		As needed	genpreiss /@Batch_Alias_Name
RMS133	gradupld	Integration - Planning	Integration	ad hoc	N/A	N/A		As needed	gradupld /@Batch_Alias_Name input_file rej_file
RMS239	hstbld	Sales History	Business Processing	8	salesprocess.ksh	hstbld_diff		weekly	Normal weekly run. Depencencies vary depending on if it is a normal weekly or upon request run Upon request run. Depencencies vary depending on if it is a normal weekly or upon request run
RMS239	hstbld	Sales History	Business Processing	8	salesprocess.ksh prepost hstbld pre (for rebuild all)	prepost hstbld post (for rebuild all)		As needed	Can additionally be run upon request
RMS240	hstbld_diff	Sales History	Business Processing	8	hstbld	N/A		weekly	hstbld_diff /@Batch_Alias_Name

								Must run after complete monthly sales have been updated by Sales Upload program.		
								Also, should be re-run on demand when a sales rollup request has been given for a given dept, class and subclass.		
								This program may be run in parallel with hstbld since they both read from HIST_REBUILD_MASK. The table HIST_REBUILD_MASK table must not be truncated by associated prepost jobs before both programs finish running.		
RMS241	hstbldmth	Sales History	Business Processing	8	hstbld	prepost hstbldmth post			Monthly	hstbldmth /@Batch_Alias_Name level(monthly/rebuild)
RMS242	hstbldmth_diff	Sales History	Business Processing	8	hstbld_diff			Must be run only at EOM date The program should be run on the last day of the month. refeodinventory.ksh must run successfully prior to execution to ensure that	Monthly	hstbldmth_diff /@Batch_Alias_Name
RMS158	hstmthupd	Sales History	Business Processing	8	refeodinventory.ksh	hstmthupd.ctl		ITEM_LOC_SOH_EOD is up-to-date.	Monthly	hstmthupd /@Batch_Alias_Name (out_file)
RMS244	hstprg	Sales History	Admin	ad hoc	N/A	N/A			Monthly	hstprg /@Batch_Alias_Name
RMS245	hstprg_diff	Sales History	Admin	ad hoc	N/A	N/A		Should be run after hstbld_diff.pc.	Monthly	hstprg_diff /@Batch_Alias_Name
								refeodinventory.ksh must run successfully prior to execution to ensure that		
								ITEM_LOC_SOH_EOD is up-to-date.		
RMS159	hstwkupd	Sales History	Business Processing	8	refeodinventory.ksh	hstwkupd.ctl			Weekly	hstwkupd /@Batch_Alias_Name (out_file)
RMS247	hts_240_to_2400	Oracle Retail Trade Management	Integration	ad hoc	N/A	htsupld			As needed	
								When import_ind from SYSTEM_OPTIONS table is 'Y', then this batch program needs to be scheduled.		
RMS41	htsupld	Oracle Retail Trade Management	Integration	ad hoc	hts240_to_2400 ushts2rms prepost htsupld pre	N/A		Hts240_to_2400 and Ushts2rms are file transformation perl scripts used to create the appropriate upload files	As needed	htsupld /@Batch_Alias_Name input_file reject_file country_id ; perl hts_240_to_2400 inputfile outputfile ; perl ushts2rms inputfile outputfile rejectfile
RMS249	ibcalc	Replenishment	Business Processing	3	ibexpl replxt prepost ibcalc pre	rplbld		This program only needs to be scheduled if the client uses Investment Buy functionality.	Daily	ibcalc /@Batch_Alias_Name
RMS250	ibexpl	Replenishment	Business Processing	3	rplxt	ibcalc			Daily	ibexpl /@Batch_Alias_Name
RMS251	invaprg	Inventory	Admin	ad hoc	N/A	N/A			monthly	invaprg /@Batch_Alias_Name
RMS252	invclshp	Invoice Matching	Admin	2	N/A	N/A			Daily	invclshp /@Batch_Alias_Name
RMS253	invprg	Invoice Matching	Admin	ad hoc	ordprg	N/A		The program should run after ordprg.pc	monthly	invprg /@Batch_Alias_Name

RMS57	lcadnld	Oracle Retail Trade Management	Integration	4	N/A	lcmt700	This batch does not need to be scheduled to run when the rtm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.	daily	lcadnld /@Batch_Alias_Name output_file
RMS199	ld_iindfiles.ksh	Item Maintenance	Integration	ad hoc	N/A	N/A	N/A	daily	
RMS255	lclrbld	Foundation Data	Business Processing	ad hoc	N/A	N/A	N/A	daily	lclrbld /@Batch_Alias_Name
RMS56	lcmdnld	Oracle Retail Trade Management	Integration	4	N/A	lcmt707	This batch does not need to be scheduled when the rtm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.	daily	lcmdnld /@Batch_Alias_Name output_file.
RMS136	lcmt700	Oracle Retail Trade Management	Integration	4	lcadnld	N/A	This batch does not need to be scheduled to run when the rtm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.	daily	
RMS137	lcmt707	Oracle Retail Trade Management	Integration	4	lcmdnld	N/A		daily	
							LCMT730 should run prior to Letter of Credit upload program (lcupld.pc).		
RMS138	lcmt730	Oracle Retail Trade Management	Integration	2	N/A	lcupld	This script does not need to be scheduled when the rtm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.	daily	
							LCMT798 should be run prior to the Letter of Credit charges and drawings upload program (LCUP798.PC).		
RMS139	lcmt798	Oracle Retail Trade Management	Integration	2	N/A	lcup798.pc	This script does not need to be scheduled when the rtm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.	daily	
							Should be run after the lcmt798 Perl script		
RMS54	lcup798	Oracle Retail Trade Management	Integration	2	lcmt798	N/A	This batch does not need to be scheduled when the rtm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.	daily	lcup798 /@Batch_Alias_Name input_file rej_file
RMS55	lcupld	Oracle Retail Trade Management	Integration	2	lcmt730	N/A	This batch does not need to be scheduled when rtm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'	daily	lcupld /@Batch_Alias_Name input_file rej_file
RMS150	lifstkup	Stock Count Transfers, Allocations, and	Integration	1	WMS job (inv_bal_upload.sh)	stockcountupload.ksh stockcountprocess.ksh		daily	lifstkup /@Batch_Alias_Name input_file output_file
RMS273	mrt	RTV Transfers, Allocations, and	Business Processing	2	N/A	mrtrtv		daily	mrt /@Batch_Alias_Name
RMS274	mrtprg	RTV	Admin	ad hoc	N/A	N/A		daily	mrtprg /@Batch_Alias_Name

RMS275	mrtrtv	Transfers, Allocations, and RTV	Business Processing	2	mrt	mrtupd		daily	mrtrtv /@Batch_Alias_Name
RMS276	mrtupd	Transfers, Allocations, and RTV	Admin	2	mrtrtv	N/A		daily	mrtupd /@Batch_Alias_Name
RMS277	nwppurge	Stock Ledger	Admin	ad hoc	N/A	N/A	Only required in specific markets (e.g. Germany)	Annually	nwppurge /@Batch_Alias_Name
RMS278	nwpyearend	Stock Ledger	Business Processing	8	refeodinventory.ksh	N/A	run on last day of year in specific markets (e.g. Germany)	Annually	nwpyearend /@Batch_Alias_Name
RMS128	onictext	Integration - Planning	Integration	4	onordext	onorddnld		weekly	onictext /@Batch_Alias_Name datefile
RMS12	onorddnld	Integration - Planning	Integration	4	onordext.pc, onictext.pc	N/A		daily	onorddnld /@Batch_Alias_Name
RMS129	onordext	Integration - Planning	Integration	4	prepost onordext pre	onictext		daily	onordext /@Batch_Alias_Name datefile
RMS282	ordautcl	Purchase Orders	Admin	ad hoc	N/A	N/A		daily	ordautcl /@Batch_Alias_Name
RMS283	orddscent	Purchase Orders	Admin	4	ditinsrt sccect reclsdly	discothapply dealcls		daily	orddscent /@Batch_Alias_Name
RMS113	ordinvupld	Inventory	Integration	2	saordinvexp	N/A		daily	ordinvupld /@Batch_Alias_Name input_file reject_file lock_file
RMS285	ordprg	Purchase Orders	Admin	ad hoc	N/A	invprg wfrtnprg		monthly	ordprg /@Batch_Alias_Name
RMS286	ordrev	Purchase Orders	Admin	4	orddscent	edidlord otbdnld otbdlsal otbdlord		daily	ordrev /@Batch_Alias_Name
RMS287	ordupd	Purchase Orders	Business Processing	4	sccect	otbdlord	After RPM pricing change extraction batch	daily	ordupd /@Batch_Alias_Name
RMS13	otbdlord	Open To Buy	Integration	4		N/A	Phase 4 scheduling ensures appropriate stock ledger processing (saldly and salweek) is complete before this job runs.	daily	otbdlord /@Batch_Alias_Name output_file
RMS16	otbdlsal	Stock Ledger	Integration	4	ordupd, salweek	N/A	This program must be run after ORDUPD (order upload.) It also must be run after SALWEEK for the week just ended. This program and OTBDNLD can run anytime after SALWEEK, but SALDLY cannot run between OTBDNLD, OTBDLSAL and OTBDLORD.	Weekly	otbdlsal /@Batch_Alias_Name output_file
RMS130	otbdnld	Open To Buy	Integration	4		N/A	Phase 4 scheduling ensures appropriate stock ledger processing (saldly and salweek) is complete before this job runs	weekly	otbdnld /@Batch_Alias_Name output_file
RMS291	otbprg	Open To Buy	Admin	ad hoc	N/A	N/A	Optional - this interface only needs to be scheduled if OTB is interfaced into RMS from RPAS or another 3rd party planning system	monthly	otbprg /@Batch_Alias_Name
RMS132	otbupld	Open To Buy	Integration	ad hoc	N/A	N/A		daily	otbupld /@Batch_Alias_Name input_file reject_file
RMS234	poindbatch.ksh	Purchase Orders	Business Processing	ad hoc	N/A	N/A		Daily	
RMS298	prchstprg.pc	Foundation Data	Admin	ad hoc	N/A	N/A	Recommend this is run prior to phase 3 to improve phase 3 performance	daily	prchstprg /@Batch_Alias_Name
RMS159	pre_rmse_aip.ksh	Integration - AIP	Integration	ad hoc	N/A	N/A	This program should be scheduled early in the ad hoc cycle. It must be run before all other extracts for AIP.	daily	N/A

RMS160	pre_rmse_rpas.ksh	Integration - Planning	Integration	ad hoc	N/A	N/A		daily	N/A
RMS302	reclsdly	Foundation Data	Business Processing	4	cremhierdly prepost reclsdly pre	prepost reclsdly post	N/A	daily	reclsdly /@Batch_Alias_Name process_mode
RMS303	refeodinventory	Inventory	Processing	8	wasteadj.pc	prepost edidlprd pre		daily	refeodinventory.ksh /@Batch_Alias_Name
RMS304	refmv110entity	Foundation Data	Admin	ad hoc	N/A	N/A		As needed	refmv110entity /@Batch_Alias_Name
RMS305	refmvlocprimaddr	Foundation Data	Admin	ad hoc	N/A	N/A		As needed	refmvlocprimaddr /@Batch_Alias_Name
RMS306	repl_wf_order_sync.ksh	Replenishment	business Processing	3	rplapprv	N/A		daily	repl_wf_order_sync.ksh /@Batch_Alias_Name
RMS307	repladj	Replenishment	business Processing	3	rplatupd	reqext rplext		daily	repladj /@Batch_Alias_Name
RMS308	reproq.ksh	Replenishment	business Processing	3	prepost reproq pre rplatupd, rilmaint, and repladj	N/A		daily	reproq.ksh /@Batch_Alias_Name <last run of day> <restart_ind>
RMS309	repsizeprofile	Replenishment	Business Processing	ad hoc	prepost repsizeprofile pre	rplatupd	repsizeprofile only needs to be scheduled if size profiles are used in replenishment	Daily	repsizeprofile /@Batch_Alias_Name Y/N. (Y/N indicator indicates if allocations is installed or not)
RMS310	reqext	Replenishment	business Processing	3	rplatupd repladj prepost reqext pre sccext	prepost reqext post rplext	Run either batch_reqext.ksh or reqext.pc. See detailed program documents for more information	daily	reqext /@Batch_Alias_Name partition_position
RMS311	rilmaint	Replenishment	business Processing	3	rplatupd prepost rilmaint pre	prepost rilmaint post		daily	rilmaint username/password
RMS20	rmse_aip_alloc_in_well.ksh	Integration - AIP	Integration	4	pre_rmse_aip.ksh, onordext	N/A	All RMS inventory jobs should complete before this extract is performed.	daily	N/A
RMS21	rmse_aip_cl_po.ksh	Integration - AIP	Integration	ad hoc	pre_rmse_aip.ksh	tsfprg ordprg		daily	N/A
RMS28	rmse_aip_future_delivery_alloc.ksh	Integration - AIP	Integration	4	pre_rmse_aip.ksh, onordext	N/A	All RMS inventory jobs should complete before this extract is performed.	daily	N/A
RMS22	rmse_aip_future_delivery_order.ksh	Integration - AIP	Integration	4	pre_rmse_aip.ksh, onordext	N/A	All RMS inventory jobs should complete before this extract is performed.	daily	N/A
RMS29	rmse_aip_future_delivery_tsfs.ksh	Integration - AIP	Integration	4	pre_rmse_aip.ksh, onordext	N/A	All RMS inventory jobs should complete before this extract is performed.	daily	N/A
RMS23	rmse_aip_item_loc_traits.ksh	Integration - AIP	Integration	ad hoc	dlyprg	N/A		daily	N/A
RMS30	rmse_aip_item_master.ksh	Integration - AIP	Integration	4	pre_rmse_aip.ksh reclsdly	N/A		daily	N/A
RMS24	rmse_aip_item_retail.ksh	Integration - AIP	Integration	ad hoc	dlyprg	N/A		daily	N/A
RMS31	rmse_aip_item_sale.ksh	Integration - AIP	Integration	ad hoc	pre_rmse_aip.ksh sitmain	N/A		daily	N/A
RMS25	rmse_aip_item_supp_country.ksh	Integration - AIP	Integration	ad hoc	pre_rmse_aip.ksh dlyprg, sitmain	N/A		daily	N/A
RMS32	rmse_aip_merchier.ksh	Integration - AIP	Integration	ad hoc	pre_rmse_aip.ksh dlyprg	N/A		daily	N/A
RMS26	rmse_aip_orghier.ksh	Integration - AIP	Integration	ad hoc	pre_rmse_aip.ksh dlyprg	N/A		daily	N/A
RMS33	rmse_aip_rec_qty.ksh	Integration - AIP	Integration	4	pre_rmse_aip.ksh, onordext	N/A	All RMS inventory jobs should complete before this extract is performed.	daily	N/A

RMS40	rmse_aip_store.ksh	Integration - AIP	Integration	ad hoc	pre_rmse_aip.ksh dlyprg	N/A		daily	N/A
RMS38	rmse_aip_substitute_items.ksh	Integration - AIP	Integration	ad hoc	pre_rmse_aip.ksh	N/A		daily	N/A
RMS37	rmse_aip_suppliers.ksh	Integration - AIP	Integration	ad hoc	pre_rmse_aip.ksh	N/A		daily	N/A
RMS36	rmse_aip_tsf_in_well.ksh	Integration - AIP	Integration	4	pre_rmse_aip.ksh, onordex	N/A	All RMS inventory jobs should complete before this extract is performed.	daily	N/A
RMS35	rmse_aip_wh.ksh	Integration - AIP	Integration	ad hoc	pre_rmse_aip.ksh dlyprg	N/A		daily	N/A rmse_mfp_inventory.ksh I or W
RMS106	rmse_mfp_inventory.ksh	Integration - Planning	Integration	4	pre_rmse_rpas.ksh		All RMS inventory jobs should complete before this extract is performed.	Weekly	Note: I - 'I'nitial load W-'W'eekly load
RMS107	rmse_mfp_onorder.ksh	Integration - Planning	Integration	4	pre_rmse_rpas.ksh		All RMS inventory jobs should complete before this extract is performed.	Weekly	N/A
							Optional – If a client uses this wrapper script, no extraction for RPAS will be performed until the most restrictive sub script dependencies allow it. This wrapper script must be scheduled after a phase 8 dependency.		
							This may mean a delay in getting any information to RPAS so its processing cycle can begin.		
							If this script is NOT used, it is possible to get some data to RPAS earlier in the total batch cycle. This may have an impact on when AIP is able to begin it's batch processing.		
RMS149	rmse_rpas.ksh	Integration - Planning	Integration	8	pre_rmse_rpas.ksh	N/A		daily	N/A
RMS01	rmse_rpas_attributes.ksh	Integration - Planning	Integration	ad hoc	pre_rmse_rpas.ksh	N/A		daily	N/A
RMS08	rmse_rdf_daily_sales.ksh	Integration - Planning	Integration	4	saldly pre_rmse_rpas.ksh	N/A		daily	N/A
RMS06	rmse_rpas_domain.ksh	Integration - Planning	Integration	ad hoc	N/A	N/A		daily	N/A
RMS05	rmse_rpas_item_master.ksh	Integration - Planning	Integration	4	sitmain recisdly dlyprg pre_rmse_rpas.ksh	N/A		daily	N/A
RMS10	rmse_rpas_merchhier.ksh	Integration - Planning	Integration	ad hoc	dlyprg pre_rmse_rpas.ksh	N/A		daily	N/A
RMS04	rmse_rpas_orghier.ksh	Integration - Planning	Integration	ad hoc	dlyprg pre_rmse_rpas.ksh	N/A		daily	N/A
RMS07	rmse_rpas_stock_on_hand.ksh	Integration - Planning	Integration	4	stkdlly dlyprg	N/A		daily	N/A
RMS02	rmse_rpas_store.ksh	Integration - Planning	Integration	ad hoc	pre_rmse_rpas.ksh	N/A		daily	N/A
RMS11	rmse_rpas_suppliers.ksh	Integration - Planning	Integration	ad hoc	pre_rmse_rpas.ksh	N/A		daily	N/A
RMS09	rmse_rdf_weekly_sales.ksh	Integration - Planning	Integration	8	hstwkupd salweek pre_rmse_rpas.ksh	N/A		Weekly	N/A
RMS03	rmse_rpas_wh.ksh	Integration - Planning	Integration	ad hoc	dlyprg pre_rmse_rpas.ksh	N/A		daily	N/A

RMS39	rmse_aip_store_cur_inventory.ksh	Integration - AIP	Integration	4	pre_rmse_aip.ksh, onordex	N/A	All RMS inventory jobs should complete before this extract is performed.	daily	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
RMS34	rmse_aip_wh_cur_inventory.ksh	Integration - AIP	Integration	4	pre_rmse_aip.ksh, onordex	N/A	All RMS inventory jobs should complete before this extract is performed. The runtime parameter determines whether daily forecast or weekly forecast data is being loaded.	daily	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
RMS134	rmsl_rpas_forecast.ksh	Integration - Planning	Integration	ad hoc	rms_oi_forecast_history.ksh	N/A		daily	rmsl_rpas_forecast.ksh daily or weekly
RMS161	rmsl_rpas_update_retl_date.ksh	Integration - Planning	Integration	4	pre_rmse_rpas.ksh rmse_rpas.ksh rmse_rpas_attributes.ksh rmse_rpas_daily_sales.ksh rmse_rpas_domain.ksh rmse_rpas_item_master.ksh rmse_rpas_merchhier.ksh rmse_rpas_orghier.ksh rmse_rpas_stock_on_hand.ksh rmse_rpas_store.ksh rmse_rpas_suppliers.ksh rmse_rpas_wh.ksh rmsl_rpas_forecast.ksh rmse_rpas_merchhier.ksh rmse_rpas_item_master.ksh rmse_rpas_orghier.ksh rmse_rpas_store.ksh rmse_rpas_wh.ksh	N/A	After all daily RPAS Integration RETL scripts are run. Note that it should run after the inventory related extracts in Phase 4. batch_rplapprvgtax is only required post processing in GTAX environments	daily	rmsl_rpas_update_retal_date.ksh CLOSED_ORDER or RECEIVED_QTY
RMS300	rplapprv	Replenishment	business Processing	3	supcnstr prepost rplapprv pre	batch_rplapprvgtax		daily	rplapprv /@Batch_Alias_Name rplathistprg /@Batch_Alias_Name (This batch may be run only if repl_attr_hist_retention_weeks in system_options table is set)
RMS312	rplathistprg	Replenishment	Admin	ad hoc	N/A	N/A		Weekly	
RMS313	rplatupd	Replenishment	business Processing	3	prepost rplatupd pre	prepost rplatupd post repladj rplext reqext		daily	rplatupd /@Batch_Alias_Name
RMS314	rplbld	Replenishment	business Processing	3	ibcalc rplext cntrprss supsplit	supcnstr	cntroordb and cntrprss are dependencies if contracting is used. They are not dependencies of the client does not use contracting. Ibcalc and lbexpl are only dependencies if the client uses investment buying functionality.	daily	rplbld username/password
RMS315	rplext	Replenishment	business Processing	3	prepost rpl pre rplatupd rilmaint repladj reqext	prepost rplext post supsplit cntrprss ibexpl rplbld		daily	rplext /@Batch_Alias_Name dept
RMS316	rplprg	Replenishment	Admin	ad hoc	N/A	N/A		daily	rplprg /@Batch_Alias_Name
RMS317	rplprg_month	Replenishment	Admin	ad hoc	N/A	N/A		monthly	rplprg_month /@Batch_Alias_Name
RMS318	rplsplit	Replenishment	business Processing	3	supcnstr	rplapprv		daily	rplsplit /@Batch_Alias_Name
RMS319	rpmmovavg	Sales History Transfers, Allocations, and RTV	Business Processing	3	salstage	N/A		daily	rpmmovavg /@Batch_Alias_Name business_date(YYYYMMDD) store(optional)
RMS320	rtvprg	RTV	Admin	ad hoc	N/A	N/A		monthly	rtvprg /@Batch_Alias_Name

RMS335	salapnd	Stock Ledger		3	salstage fifgldn1 fifgldn2	N/A		daily	salapnd /@Batch_Alias_Name
RMS336	saldly	Stock Ledger	business Processing	3	salstage	N/A	salweek (on end of week day)	daily	saldly /@Batch_Alias_Name
RMS337	saleoh	Stock Ledger	business Processing	3	prepost saleoh pre	N/A		half yearly	saleoh /@Batch_Alias_Name ./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.
RMS338	salesgenrej.ksh	Sales Posting	Admin	2	salesprocess.ksh	N/A		daily	Must be run in at least phase 2. Can also be run ad hoc to trickle poll sales.
RMS151	salesprocess.ksh	Sales Posting	business Processing	2	uploadsales.ksh	salesgenrej.ksh salesuploadarch		daily	Must be run in at least phase 2. Can also be run ad hoc to trickle poll sales.
RMS340	salesuploadarch.ksh	Sales Posting	Admin	2	salesprocess	N/A		daily	./salesuploadarch.ksh \$UP
RMS342	salmaint	Stock Ledger	Admin	ad hoc	N/A	N/A		half yearly	salmaint /@Batch_Alias_Name pre_or_post
RMS343	salmth	Stock Ledger	business Processing	3	salweek	prepost salmth post		monthly	salmth /@Batch_Alias_Name
RMS344	salprg	Stock Ledger	Admin	ad hoc	N/A	N/A		daily	salprg /@Batch_Alias_Name
						saldly salapnd salweek dealact rpmovavg fifgldn1 fifgldn2			
RMS345	salstage	Stock Ledger	business Processing	3	salesprocess.ksh			daily	salstage /@Batch_Alias_Name
RMS346	salweek	Stock Ledger	Business Processing	3	prepost salweek pre	prepost salweek post		weekly	salweek /@Batch_Alias_Name
RMS355	sccext	Cost Change	Processing	3	N/A	prepost sccext post		daily	sccext /@Batch_Alias_Name
RMS356	schedprg	Foundation Data	Admin	ad hoc	N/A	N/A		monthly	schedprg /@Batch_Alias_Name
RMS357	sitmain	Item Maintenance	Business Processing	ad hoc	lclrbld	N/A		daily	sitmain /@Batch_Alias_Name
RMS115	soutdnld	Integration - Planning	Integration business	4	N/A	N/A		daily	soutdnld /@Batch_Alias_Name
RMS359	stkdlly	Stock Count	Processing	3	stkvar	salweek		daily	stkdlly /@Batch_Alias_Name
RMS360	stkprg	Stock Count	Admin	ad hoc	N/A	prepost stkprg post		monthly	stkprg /@Batch_Alias_Name
RMS361	stkschedxpld	Stock Count	Business Processing	0	N/A	stkxpdl		daily	stkschedxpld /@Batch_Alias_Name
RMS362	stkupd	Stock Count	business Processing	8	prepost stkupd pre stkxpdl			daily	stkupd /@Batch_Alias_Name
RMS363	stkvar	Stock Count	business Processing	1	N/A	N/A		daily	stkvar /@Batch_Alias_Name [report_file_name]
RMS364	stkxpdl	Stock Count	business Processing	8	stkschedxpld wasteadj	stkupd		daily	stkxpdl /@Batch_Alias_Name
RMS17	stlgdnld	Stock Ledger	Integration business	4	Should have some dependency on weekly processes.	N/A		weekly	stlgdnld /@Batch_Alias_Name input_file
RMS366	stockcountprocess.ksh	Stock Count	Processing	1	lifstkup	N/A		daily	stockcountprocess.ksh /@Batch_Alias_Name
RMS153	stockcountupload.ksh	Stock Count	Integration Business	1	lifstkup	N/A		daily	stockcountupload.ksh /@Batch_Alias_Name input_file <reject_file>
RMS368	supcnstr	Purchase Orders	Processing Business	3	rplbld	rplsplit		daily	supcnstr /@Batch_Alias_Name
RMS369	supmth	Foundation Data	Processing	3	N/A	prepost supmth post		monthly	supmth /@Batch_Alias_Name
RMS370	supsplit	Replenishment	business Processing	3	rplext prepost supsplit pre	cntrprss.pc		daily	supsplit /@Batch_Alias_Name

RMS371	tamperctn	Transfers, Allocations, and RTV	business Processing	ad hoc	N/A	N/A	This batch program only needs to be scheduled if the store_pack_comp_rcv_ind system parameter is 'Y'. Optional - This program only needs to be run if the client uses RMS Global Tax (GTAX) functionality.	daily	tamperctn /@Batch_Alias_Name
RMS124	taxdnld	Integration - 3rd Party POS Administration	Integration Admin	ad hoc	N/A	N/A	N/A	As needed	taxdnld /@Batch_Alias_Name output_filename
RMS373	taxevntprg			ad hoc	N/A	N/A		daily	taxevntprg /@Batch_Alias_Name no_of_days
RMS59	tcktdnld	Foundation Data	Integration	ad hoc	N/A	N/A		daily	tcktdnld /@Batch_Alias_Name filename print_online_ind days_in_advance [location]
RMS376	trandataload	Stock Ledger	Integration Business Processing	3	N/A	trandataprocess	N/A	daily	trandataload.ksh /@Batch_Alias_Name <file load indicator> <input file>
RMS377	trandataprocess	Stock Ledger	Integration Business Processing	3	trandataload	salstage	N/A	daily	trandataprocess.ksh /@Batch_Alias_Name <num threads>
RMS140	tranupld	Oracle Retail Trade Management	Integration	ad hoc	N/A	N/A	This batch does not need to be scheduled when the rtm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.	daily	tranupld /@Batch_Alias_Name infile
RMS379	tsfclose	Allocations, and RTV	Admin	ad hoc	N/A	prepost docclose pre prepost tsfprg pre		daily	tsfclose /@Batch_Alias_Name
RMS380	tsfprg	Transfers, Allocations, and RTV	Admin	ad hoc	prepost tsfprg pre	prepost tsfprg post		daily	tsfprg /@Batch_Alias_Name
							uploadsales_all.ksh and uploadsales.ksh perform the same function. uploadsales_all.ksh wraps uploadsales to simplify the process of running uploadsales.ksh for groups of POSU files.		
							Must be run in at least phase 2. Can also be run ad hoc to trickle poll sales.		
							saexprms.pc is one method of creating the POSU file that is uploaded by this job. Clients may also choose to produce an RTLOG directly from their POS data. If clients directly produce a POSU file, saexprms.pc is not a predependency		
RMS157	uploadsales_all.ksh	Sales Posting	Integration Business Processing	2	saexprms	salesprocess.ksh		daily	./uploadsales_all.ksh \$UP<optional directory parameter>
RMS384	vatdtxpl	Item Maintenance	Processing	0	N/A			daily	vatdtxpl /@Batch_Alias_Name
							Dealact is a predependency, noted as preprocessing of related prepost pre job.		
							salweek is a post dependency at EOW samth is a dependency at EOM. These are both noted as post dependencies of the related prepost job.		
RMS122	vendinvc	Deals	Integration	3	prepost vendinvc pre	prepost vendinvc post		daily	vendinvc /@Batch_Alias_Name

								salstage is a predependency, noted as preprocessing of related prepost pre job.	
								salweek is a post dependency at EOW samth is a dependency at EOM. These are both noted as post dependencies of the related prepost job.	
RMS123	vendinvf	Deals	Integration	3	prepost vendinvf pre		prepost vendinvf post		vendinvf /@Batch_Alias_Name
RMS387	vrplbld	Purchase Orders	business Processing	1	ediupack		prepost vrplbld post		vrplbld /@Batch_Alias_Name
								This program should be scheduled to run prior to the stock count and stock ledger batch to ensure that the stock adjustment taken during the current day is credited to the appropriate day.	
RMS388	wasteadj	Inventory	business Processing	8	N/A		refeodinventory stkxpdl stkupd		wasteadj /@Batch_Alias_Name
RMS389	wf_apply_supp_cc.ksh	Franchise Management	business Processing	ad hoc	fcexec sccect		N/A		wf_apply_supp_cc.ksh /@Batch_Alias_Name
RMS155	wfbillex.ksh	Franchise Management	Integration	ad hoc	N/A		N/A		wfbillex.ksh /@Batch_Alias_Name
RMS391	wfordcls	Franchise Management	Admin	ad hoc	docclose wfordcls		wfordprg		wfordcls /@Batch_Alias_Name
RMS392	wfordprg	Franchise Management	Admin	ad hoc	wfrtnprg		N/A		wfordprg /@Batch_Alias_Name
RMS60	wfordupld.ksh	Franchise Management	Integration	ad hoc	N/A prepost wfordupld pre		N/A		wfordupld.ksh /@Batch_Alias_Name input_file_directory output_file_directory number_of_threads
RMS394	wfretcls	Franchise Management	Admin	ad hoc	docclose		wfrtnprg		wfretcls /@Batch_Alias_Name
RMS154	wfretupld.ksh	Franchise Management	Integration	ad hoc	N/A prepost wfretupld pre wfretcls		N/A		wfretupld.ksh /@Batch_Alias_Name input_file_directory output_file_directory number_of_threads
RMS396	wfrtnprg	Franchise Management	Admin	ad hoc	ordprg tsfprg		wfordprg		wfrtnprg /@Batch_Alias_Name
RMS156	wfslsupld.ksh	Franchise Management	Integration	ad hoc	N/A		N/A		wfslsupld.ksh / @Batch_Alias_Name process_mode input_file
RMS399	ushts2rms	Oracle Retail Trade Management	Admin	ad hoc	N/A		htsupld		As needed
RMS400	prepost rpl pre	Replenishment	Admin	3			rplext		daily
RMS401	prepost salweek post	Stock Ledger	Admin	3	salweek		salmth	salmth is a post dependency when the end of week also falls at the end of month. saleoh jobs are a post dependency when the end of month also falls at the end of half.	weekly
RMS402	prepost salmth post	Stock Ledger	Admin	3	salmth		prepost saleoh pre		monthly
RMS403	prepost rplapprv pre	Replenishment	Admin	3			rplapprv		daily
RMS404	prepost rplatupd pre	Replenishment	Admin	3	replsizeprofile		rplatupd		daily
RMS405	prepost rplatupd post	Replenishment	Admin	3	rplatupd				daily
RMS406	prepost rilmaint pre	Replenishment	Admin	3			rilmaint		daily
RMS407	prepost rilmaint post	Replenishment	Admin	3	rilmaint		repladj		daily
RMS408	prepost supmth post	Foundation Data	Admin	3					monthly
RMS409	prepost sccect post	Cost Change	Admin	3	sccect				daily
RMS410	prepost hstbld pre	Sales History	Admin	8	N/A		hstbld	This prepost job is only required when the hstbld program is run in rebuild mode.	As needed
RMS411	prepost hstbld post	Sales History	Admin	8	hstbld			This prepost job is only required when the hstbld program is run in rebuild mode.	As needed
RMS413	prepost edidlprd post	Inventory	Admin	8	edidlprd				daily
RMS414	prepost edidlprd pre	Inventory	Admin	8	refeodinventory		edidlprd		daily

RMS458	prepost replsizeprofile pre	Replenishment	Admin	ad hoc		replsizeprofile	replsizeprofile only needs to be scheduled if size profiles are used in replenishment	daily
RMS459	prepost supsplit pre	Replenishment	Admin	3		supsplit		daily
RMS461	prepost batch_ordcostcompupd pre	Foundation Data	Admin	2	N/A	batch_ordcostcompupd.ksh		daily
RMS462	prepost batch_ordcostcompupd post	Foundation Data	Admin	2	batch_ordcostcompupd.ksh	N/A		daily
							The following scripts can be executed in parallel: <input type="checkbox"/> batch_allotsfupd.ksh <input type="checkbox"/> batch_depchgupd.ksh <input type="checkbox"/> batch_expprofupd.ksh <input type="checkbox"/> batch_itmcostcompupd.ksh <input type="checkbox"/> batch_ordcostcompupd.ksh	
							The pre-post job batch_costcompupd post should be run after all 5 complete.	
RMS463	prepost batch_costcompupd post	Foundation Data	Admin	2				daily
RMS465	prepost dlyprg post	Administration	Admin	0	dlyprg			daily
RMS466	prepost tsfprg pre	Transfers, Allocations, and RTV	Admin	ad hoc	N/A	tsfprg		daily
RMS467	prepost tsfprg post	Transfers, Allocations, and RTV	Admin	ad hoc	tsfprg	wfrtnprg		daily
RMS468	prepost fcexec pre	Future Cost	Admin	2	fcthreadexec	fcexec		Daily
							This job sets the batch running ind to Y. This prevents access to some portions of the UI to ensure data integrity.	daily
RMS469	prepost start_batch pre	Administration	Admin	0			This job sets the batch running ind to N. This prevents access to some portions of the UI to ensure data integrity.	daily
RMS470	prepost end_batch post	Administration	Admin	date_set			uploadsales_all.ksh and uploadsales.ksh perform the same function. uploadsales_all.ksh wraps uploadsales to simplify the process of running uploadsales.ksh for groups of POSU files.	daily
							Must be run in at least phase 2. Can also be run ad hoc to trickle poll sales.	
							saexprms.pc is one method of creating the POSU file that is uploaded by this job. Clients may also choose to produce an RTLOG directly from their POS data. If clients directly produce a POSU file, saexprms.pc is not a predependency	
RMS112	uploadsales.ksh	Sales Posting	Integration	2	saexprms	salesprocess.ksh		daily
RMS117	cfastgload.ksh	CFAS Franchise Management	Integration	ad hoc				As Needed
RMS126	fcustomerupload.ksh	Management	Integration	ad hoc	N/A	fcustomerprocess.ksh		daily

								Optional – If a client uses this wrapper script, no extraction for AIP will be performed until the most restrictive sub script dependencies allow it. This wrapper script must be scheduled after ad hoc after most processes in phase 4.	
								This may mean a delay in getting any information to AIP so its processing cycle can begin.	
								If this script is NOT used, it is possible to get some data to AIP earlier in the total batch cycle. This may have an impact on when AIP is able to begin it's batch processing.	
RMS118	rmse_aip_batch.ksh	Integration - AIP	Integration	ad hoc					daily
RMS471	cfagen.ksh	CFAS	Admin	ad hoc					As needed
RMS472	cfamigrate.ksh	CFAS	Admin	ad hoc					As needed
RMS473	loadods.ksh	Administration	Admin	ad hoc					As needed
RMS474	iindbatch.ksh	Item Maintenance	Integration	ad hoc	N/A	N/A			daily
RMS475	trunctbl.ksh	Item Maintenance	Admin	ad hoc	TBD	TBD	TBD		TBD
RMS476	ccprg.pc	Cost Change	Admin	ad hoc				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.	Monthly
RMS477	hstwkupd.ctl	Sales History	Admin	8	hstwkupd	N/A		This job reenables all policies in the RMS owning schema.	weekly
RMS488	prepost btchcycl post	Administration	Admin	date_set				This should be the last job in the batch cycle.	daily
RMS341	salesuploadpurge.ksh	Sales Posting	Admin	ad hoc	N/A	N/A			daily
RMS338	salesgenrej.ksh	Sales Posting	Admin	ad hoc	salesprocess.ksh	N/A		Must be run in at least phase 2. Can also be run ad hoc to trickle poll sales.	daily
RMS151	salesprocess.ksh	Sales Posting	Business Processing	ad hoc	uploadsales.ksh	salesgenrej.ksh	salesuploadarch	Must be run in at least phase 2. Can also be run ad hoc to trickle poll sales.	daily
RMS340	salesuploadarch.ksh	Sales Posting	Admin	ad hoc	salesprocess	N/A		Must be run in at least phase 2. Can also be run ad hoc to trickle poll sales.	daily

Database connection,
Input File Name,
Template Name,

./salesuploadpurge.ksh \$SUP <retention period>
./salesgenrej.ksh \$SUP <input file> <process id> **need manual intervention to figure get the input file and process id from the sales upload staging table.

./salesprocess.ksh \$SUP

./salesuploadarch.ksh \$SUP

							uploadsales_all.ksh and uploadsales.ksh perform the same function. uploadsales_all.ksh wraps uploadsales to simplify the process of running uploadsales.ksh for groups of POSU files.		
							Must be run in at least phase 2. Can also be run ad hoc to trickle poll sales.		
							saexprms.pc is one method of creating the POSU file that is uploaded by this job. Clients may also choose to produce an RTLOG directly from their POS data. If clients directly produce a POSU file, saexprms.pc is not a predependency	daily	./uploadsales_all.ksh \$UP<optional directory parameter>
RMS157	uploadsales_all.ksh	Sales Posting	Integration	ad hoc	saexprms	salesprocess.ksh	uploadsales_all.ksh and uploadsales.ksh perform the same function. uploadsales_all.ksh wraps uploadsales to simplify the process of running uploadsales.ksh for groups of POSU files.	daily	
							Must be run in at least phase 2. Can also be run ad hoc to trickle poll sales.		
							saexprms.pc is one method of creating the POSU file that is uploaded by this job. Clients may also choose to produce an RTLOG directly from their POS data. If clients directly produce a POSU file, saexprms.pc is not a predependency	daily	
RMS112	uploadsales.ksh	Sales Posting	Integration	ad hoc	saexprms	salesprocess.ksh		daily	
RMS489	prepost dealfct post	Admin	Admin	3	dealfct	salmth		daily	
RMS490	rms_oi_purge.ksh	Admin	ad hoc					daily	./rms_oi_purge.ksh \$UP
RMS491	rms_oi_forecast_history.ksh	Integration - Planning Franchise Management	Integration Business Processing	ad hoc	N/A	N/A	Should be run before rmsl_rpas_forecast.ksh weekly is run.	weekly	
RMS492	fcustomerprocess.ksh	Franchise Management	Processing	ad hoc	fcustomerupload.ksh	N/A		daily	
RMS493	fcustupldpurge.ksh	Franchise Management	Admin	ad hoc	N/A	N/A		daily	
RMS494	pricingeventprocess.ksh	Price Change	Integration	ad hoc	N/A	N/A	This batch can be run on an adhoc basis as well.	daily	pricingeventprocess.ksh /@Batch_Alias_Name
RMS495	gl_extract.ksh	Integration - General Ledger	Integration	3	fifgldn1.pc fifgldn2.pc fifgldn3.pc dealfinc.pc	N/A		daily	gl_extract.ksh /@Batch_Alias_Name

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/Recovery	Run Parameters for Programs
RPM	ClearancePriceChangePublishBatch	Clearances	Y	Price event (item/loc)	N/A	WorksheetAutoApproveBatch	ClearancePriceChangePublishExport		daily/ad hoc	N	clearancePriceChangePublishBatch.sh rpm-batch-user-alias
RPM	ClearancePriceChangePublishExport	Clearances	N	Price event (item/loc)	N/A	ClearancePriceChangePublishBatch			daily/ad hoc	N	clearancePriceChangePublishExport.sh /@tns-user-name [export-path]
RPM	futureRetailPurgeBatch.sh	Purge	Y	Dept/Class/Subclass	N/A	N/A	N/A		daily	N	futureRetailPurgeBatch.sh rpm-batch-user-alias
RPM	FutureRetailRollUpBatch	Future Retail	Y	N/A	N/A	N/A	N/A		ad hoc	N	FutureRetailRollUpBatch.sh 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 [status=<status>] [event_type=<event_type>] [polling_interval=x]
RPM	ItemReclassBatch	Future Retail	N	N/A	N/A	reclsdy(RMS)	NewItemLocBatch		daily/ad hoc	N	itemReclassBatch.sh rpm-batch-user-alias
RPM	LocationMoveBatch	Zone Structure/Future Retail	Y	Location move	N/A	NewItemLocBatch	PriceEventExecutionBatch		daily	N	locationMoveBatch.sh rpm-batch-user-alias
RPM	LocationMoveScheduleBatch	Zone Structure/Future Retail	Y	Location move	N/A	NewItemLocBatch	PriceEventExecutionBatch		daily, adhoc	N	locationMoveScheduleBatch.sh rpm-batch-user-alias
RPM	MerchExtractKickOffBatch	Pricing Worksheet	Y	Price strategy	N/A	PriceEventExecutionBatch WorksheetAutoApproveBatch PriceStrategyCalendarBatch	Wholesale Item Catalog Report (RMS)		daily	N	merchExtractKickOffBatch.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 [N/(E [<error commit count>])]/(R [<process id>])]
RPM	nightlyBatchCleanup		N	N/A	N/A	N/A	N/A		daily	N	nightlyBatchCleanup.sh </@db-connection-alias> <pre / post> <log path>
RPM	priceChangeAreaDifferentialBatch	Price Change	Y	N/A	N/A	N/A	N/A		ad hoc	N	priceChangeAreaDifferentialBatch rpm-batch-user-alias
RPM	PriceEventExecutionBatch	Price Change/Clearance/Promc	Y	Pricing event	N/A	LocationMoveBatch	PriceEventExecutionRMSBatch		daily	Y	priceEventExecutionBatch.sh rpm-batch-user-alias [Y/N]
RPM	PriceEventExecutionDealsBatch	Price Change/Clearance/Promc	Y	Pricing event	N/A	PriceEventExecutionRMSBatch	MerchExtractKickOffBatch		daily	N	priceEventExecutionDealsBatch.sh rpm-batch-user-alias
RPM	priceEventExecutionForChunkCCEmergencyEvents	Price Change/Clearance/Promc	Y	Item/Location	N/A	N/A	N/A		ad hoc	N	priceEventExecutionForChunkCCEmergencyEvents.sh </@db-connection-alias> <log path> <error path>
RPM	PriceEventExecutionRMSBatch	Price Change/Clearance/Promc	Y	Pricing event	N/A	PriceEventExecutionBatch	PriceEventExecutionDealsBatch		daily	N	priceEventExecutionRMSBatch.sh rpm-batch-user-alias
RPM	PriceStrategyCalendarBatch	Price Strategy	N	N/A	N/A	N/A	MerchExtractKickOffBatch		daily	N	priceStrategyCalendarBatch.sh rpm-batch-user-alias
RPM	primaryZoneModificationsBatch	Future Retail	Y	PZG definition updates	N/A	N/A	N/A		ad hoc	N	primaryZoneModificationsBatch /@tns-user-name <log path> <error 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	promotionArchiveBatch.sh	Promotions	N	N/A	N/A	N/A	N/A		daily	N	promotionArchiveBatch.sh rpm-batch-user-alias
RPM	PromotionPriceChangePublishBatch	Promotions	Y	Price event (item/loc)	N/A	WorksheetAutoApproveBatch	PromotionPriceChangePublishExport		daily/ad hoc	N	promotionPriceChangePublishBatch.sh rpm-batch-user-alias
RPM	PromotionPriceChangePublishExport	Promotions	N	Price event (item/loc)	N/A	PromotionPriceChangePublishBatch	N/A		daily/ad hoc	N	promotionPriceChangePublishExport.sh /@tns-user-name [export-path]
RPM	purgeBatch	Purge	N	N/A	N/A	MerchExtractKickOffBatch,RegularPriceChangePublishExport,	ClearancePriceChangePublishExport,		daily	N	purgeBatch.sh rpm-batch-user-alias
RPM	purgeGttCaptureBatch	Purge	N	N/A	N/A	PromotionPriceChangePublishExport,	PromotionPriceChangePublishExport		ad hoc	N	purgeGttCaptureBatch rpm-batch-user-alias
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	RegularPriceChangePublishBatch	Regular Price Changes	Y	Price event (item/loc)	N/A	WorksheetAutoApproveBatch	RegularPriceChangePublishExport		daily/ad hoc	N	regularPriceChangePublishBatch.sh rpm-batch-user-alias
RPM	regularPriceChangePublishExport	Regular Price Changes	N	Price event (item/loc)	N/A	RegularPriceChangePublishBatch			daily/ad hoc	N	regularPriceChangePublishExport.sh /@tns-user-name [export-path]
RPM	stagePromosForExtDashboard	Promotions	Y	Promotion Detail Id	N/A	N/A	N/A		daily	N	stagePromosForExtDashboard.sh </@db-connection-alias> <slots> <luw> <log path>
RPM	WorksheetAutoApproveBatch	Pricing Worksheet	Y	Price strategy	N/A	N/A	MerchExtractKickOffBatch		daily	N	worksheetAutoApproveBatch.sh rpm-batch-user-alias

ReSA Program Dependency and Scheduling Details

Catalog ID	Job Name	Functional Area	Type	Driver	Phase	Program Pre-dependency	Program Post-dependency	Dependency/Run Notes	Frequency	Run Parameters for Programs
RSA05	saescheat	Oracle Retail Sales Audit	Integration	N/A	ad hoc	satotals sarules	saexpim sapurge		Monthly	saescheat /@Batch_Alias_Name
RSA25	saescheat_nextesn	Oracle Retail Sales Audit	Admin	N/A	ad hoc	N/A	N/A	Runs from saescheat and does not need to be seperately scheduled.	monthly	
RSA03	saexpach	Oracle Retail Sales Audit	Integration	N/A	ad hoc	satotals sarules sapreexp	N/A		daily	saexpach /@Batch_Alias_Name
RSA02	saexpdw	Oracle Retail Sales Audit	Integration	Store	ad hoc	sapreexp	resa2dw	resa2dw is a file transformation perl script	daily	saexpdw /@Batch_Alias_Name ; perl resa2dw inputfile outputfile
RSA09	saexpgl	Oracle Retail Sales Audit	Integration	N/A	ad hoc	satotals sarules sapreexp	N/A		daily	saexpgl /@Batch_Alias_Name
RSA04	saexpim	Oracle Retail Sales Audit	Integration	N/A	ad hoc	sapreexp saescheat	N/A		daily	saexpim /@Batch_Alias_Name
RSA01	saexprms	Oracle Retail Sales Audit	Integration	Store	ad hoc	satotals sarules sapreexp	saprepost saexprms post		daily	saexprms /@Batch_Alias_Name
RSA14	saexpsim	Oracle Retail Sales Audit	Integration	Store	ad hoc	satotals sarules sapreexp	saprepost saexpsim post resa2sim	resa2sim is a file transformation perl script	daily	saexpsim /@Batch_Alias_Name ; perl resa2sim inputfile outputfile
RSA06	saexpuar	Oracle Retail Sales Audit	Integration	N/A	ad hoc	satotals sarules sapreexp	N/A		daily	saexpuar /@Batch_Alias_Name 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).
RSA00	sagetref	Oracle Retail Sales Audit	Integration	N/A	ad hoc	sastdycr	saimptlog or saimptogi		daily	
RSA07	saimpadj	Oracle Retail Sales Audit		N/A	ad hoc	saimptlogfin	satotals		daily	saimpadj /@Batch_Alias_Name input_file rej_file
RSA11a	saimptlog	Oracle Retail Sales Audit		Store/Day	ad hoc	sagetref saprepost saimptlog pre	saprepost saimptlog post	Use sql Loader to load data into ReSA tables	daily	saimptlog user/pw infile badfile itemfile wastefile ref_itemfile primvariantfile varupcfile storedayfile promfile codesfile errorfile ccvalfile storeposfile tendertypefile merchcodesfile partnerfile supplierfile employeefile bannerfile currencyfile whfile invstatusfile max_tran_gap(optional)
RSA18	saimptlogfin	Oracle Retail Sales Audit	admin	N/A	ad hoc	saprepost saimptlog/i post saimptlog savouch	satotals		daily	saimptlogfin /@Batch_Alias_Name store_day_file
RSA11b	saimptlogi	Oracle Retail Sales Audit	Integration	Store/Day	ad hoc	sagetref saprepost saimptlogi pre	saprepost saimptlogi post	Clients can use either saimptlog & SQL loader or saimptlogi.		

RSA19	saimptlogtdup_upd	Oracle Retail Sales Audit	Admin		ad hoc		saimptlog/saimptlogi	This program should be run before running saimptlog/saimptlogi if any Store-Day's have been deleted.	As needed	
RSA12	saordinvexp	Oracle Retail Sales Audit	Integration	Store	2	N/A	N/A	Doc said 2, xls said ad hoc - not sure either is correct	daily	saordinvexp /@Batch_Alias_Name
RSA20	sapreexp	Oracle Retail Sales Audit	Admin	N/A	ad hoc	sarules	saexpach saexpgl saexpim saexpdw saexpsim saexprms saexpuar	Should run before any SA export processes	daily	sapreexp /@Batch_Alias_Name
RSA26	saprepost	Oracle Retail Sales Audit	Admin	N/A	ad hoc	N/A			daily	saprepost /@Batch_Alias_Name program pre_or_post
RSA21	sapurge	Oracle Retail Sales Audit	Admin	Store	ad hoc	saprepost sapurge pre	saprepost sapurge post	This program should be run as the last program in the ReSA portion of the batch schedule	daily	sapurge /@Batch_Alias_Name deleted_items_file [optional list of store days to be deleted]
RSA17	sarules	Oracle Retail Sales Audit	Business Processing	N/A	ad hoc	satotals	sapreexp saescheat		daily	sarules /@Batch_Alias_Name store_no
RSA15	sastdycr	Oracle Retail Sales Audit	Business Processing	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	sastdycr /@Batch_Alias_Name [YYYYMMDD]
RSA16	satotals	Oracle Retail Sales Audit	Business Processing	N/A	ad hoc	saimptlogfin	sarules		daily	satotals /@Batch_Alias_Name store_no
RSA08	savouch	Oracle Retail Sales Audit	Integration	N/A	ad hoc	saimptlog/saimptlogi	saimptlogfin		daily	savouch /@Batch_Alias_Name infile rejfile tendertype_file
RSA27	saprepost saexprms post	Oracle Retail Sales Audit	Admin							
RSA28	saprepost saexpdw post	Oracle Retail Sales Audit	Admin							
RSA29	saprepost saordinvexp post	Oracle Retail Sales Audit	Admin							
RSA30	saprepost saexpsfm post	Oracle Retail Sales Audit	Admin							
RSA31	saprepost saexpsim post	Oracle Retail Sales Audit	Admin							
RSA32	saprepost saimptlog saimptlog	Oracle Retail Sales Audit	Admin							
RSA33	saprepost saimptlog saimptlog	Oracle Retail Sales Audit	Admin							
RSA34	saprepost sapurge pre	Oracle Retail Sales Audit	Admin							
RSA35	saprepost sapurge post	Oracle Retail Sales Audit	Admin							
RSA36	resa2sim	Oracle Retail Sales Audit	Integration							
RSA37	resa2dw	Oracle Retail Sales Audit	Integration							

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	N	batch-user-alias
ReIM	reimautomatch	Invoice Matching (ReIM)	Y	N/A	6	N/A	reimrollup		Daily	N	batch-user-alias
ReIM	reimpurge	Invoice Matching (ReIM)	N	N/A	0	N/A	reimposting		Daily	N	batch-user-alias PURGE ALL TABLE_NAME [COMMIT NOCOMMIT]
ReIM	reimcomplexdealupload	Invoice Matching (ReIM)	Y	N/A	5	vendinvc(RMS)	reimautomatch		Daily	N	batch-user-alias BlockSize PartitionNo [PartitionSize]
ReIM	reimcreditnoteautomatch	Invoice Matching (ReIM)	Y	N/A	6	N/A	reimrollup		Daily	N	batch-user-alias
ReIM	reimdiscrepancypurge	Invoice Matching (ReIM)	N	N/A	1	N/A	reimposting		Daily	N	batch-user-alias PURGE ALL TABLE_NAME [COMMIT NOCOMMIT]
ReIM	reimediinjector	Invoice Matching (ReIM)	Y	N/A	5	edidlinv(RMS)	reimcreditnoteautomatch		Daily	N	batch-user-alias "EDI input file or directory with full path" "EDI reject file or directory with full path"
ReIM	reimediindownload	Invoice Matching (ReIM)	N	N/A	7	reimposting	N/A		Daily	N	batch-user-alias "EDI output file with path"
ReIM	reimfixeddealupload	Invoice Matching (ReIM)	Y	N/A	5	vendinvc(RMS)	reimautomatch		Daily	N	batch-user-alias BlockSize PartitionNo [PartitionSize]
ReIM	reimautomatch	Invoice Matching (ReIM)	N	N/A	6	reimcreditnoteautomatch	reimposting		Daily	N	batch-user-alias
ReIM	reimreceiptwriteoff	Invoice Matching (ReIM)	N	N/A	6	reimautomatch	N/A		Daily	N	batch-user-alias
ReIM	reimposting	Invoice Matching (ReIM)	Y	N/A	6	reimrollup	N/A		Daily	N	batch-user-alias
ReIM	reimusermaintenance	Invoice Matching (ReIM)	N	N/A	0	N/A	N/A		Daily	N	batch-user-alias

Allocation Program Dependency and Scheduling Details

CatalogID	Program Name	Functional Area	Threaded	Driver	Phase	Program Pre-dependency	Program Post-dependency	Dependency Notes	Timing	Uses Restart/Rcovery	Run Parameters for Programs
ALC48	AllocSchedulerBatch.ksh	Scheduled Allocation	Y	N/A	N/A		None		daily	N	batch-user-alias
ALC10	alct_plan.ksh	Integration - Planning	N	N/A	N/A		alcl_plan.ksh		daily	N	
ALC03	alct_plan.ksh	Integration - Planning	N	N/A	N/A	alct_plan.ksh			daily	Y	plan_data_input_file [thread_number]
ALC08	alct_receipt_plan.ksh	Integration - Planning	N	N/A	N/A		alcl_receipt_plan.ksh		daily	N	
ALC01	alcl_receipt_plan.ksh	Integration - Planning	N	N/A	N/A	alct_receipt_plan.ksh			daily	Y	reciept_data_input_file [thread_number]
ALC09	alct_size_profile	Integration - Planning	N	N/A	N/A		alcl_size_profile		daily	N	
ALC02	alcl_size_profile	Integration - Planning	N	N/A	N/A	alct_size_profile.ksh			daily	Y	input_file [thread_number]
								The Allocation snapshot programs can functionally run concurrently. However, they use parallel processing so depending on database resources it may make sense to limit how many run concurrently.	daily	N	batch-user-alias
ALC40	AlcSnapshotSOH.ksh	Snapshots	N	N/A	8	reclsdly.pc(RMS)			daily	N	batch-user-alias
								The Allocation snapshot programs can functionally run concurrently. However, they use parallel processing so depending on database resources it may make sense to limit how many run concurrently.	daily	N	batch-user-alias
ALC41	AlcSnapshotOnOrder.ksh	Snapshots	N	N/A	8	reclsdly.pc(RMS)			daily	N	batch-user-alias
								The Allocation snapshot programs can functionally run concurrently. However, they use parallel processing so depending on database resources it may make sense to limit how many run concurrently.	daily	N	batch-user-alias
ALC42	AlcSnapshotAllocIn.ksh	Snapshots	N	N/A	8	reclsdly.pc(RMS)			daily	N	batch-user-alias
								The Allocation snapshot programs can functionally run concurrently. However, they use parallel processing so depending on database resources it may make sense to limit how many run concurrently.	daily	N	batch-user-alias
ALC43	AlcSnapshotCrosslink.ksh	Snapshots	N	N/A	8	reclsdly.pc(RMS)			daily	N	batch-user-alias
								The Allocation snapshot programs can functionally run concurrently. However, they use parallel processing so depending on database resources it may make sense to limit how many run concurrently.	daily	N	batch-user-alias
ALC49	AlcSnapshotAllocOut.ksh	Snapshots	N	N/A	8	reclsdly.pc(RMS)			daily	N	batch-user-alias
								The Allocation snapshot programs can functionally run concurrently. However, they use parallel processing so depending on database resources it may make sense to limit how many run concurrently.	daily	N	batch-user-alias
ALC44	AlcSnapshotCustomerOrder.ksh	Snapshots	N	N/A	8	reclsdly.pc(RMS)			daily	N	batch-user-alias
ALC45	AlcDailyCleanup.ksh	Admin	N	N/A	N/A	AllocSchedulerBatch.ksh			daily	N	batch-user-alias
ALC50	AlcPurgeAlloc.ksh	Admin	Y	N/A	N/A	N/A			daily or weekly	N	batch-user-alias
ALC46	AlcPurgeWksht.ksh	Admin	Y	N/A	N/A	N/A			daily or weekly	N	batch-user-alias
ALC47	AlcDailyShrinkSessionTables.ksh	Admin	N	N/A	N/A	AlcDailyCleanup.ksh			daily	N	batch-user-alias
ALC51	AlcDashboardCleanUp.ksh	Admin	Y	N/A	N/A				daily	Y	batch-user-alias

Interface Diagrams for RMS and RPAS

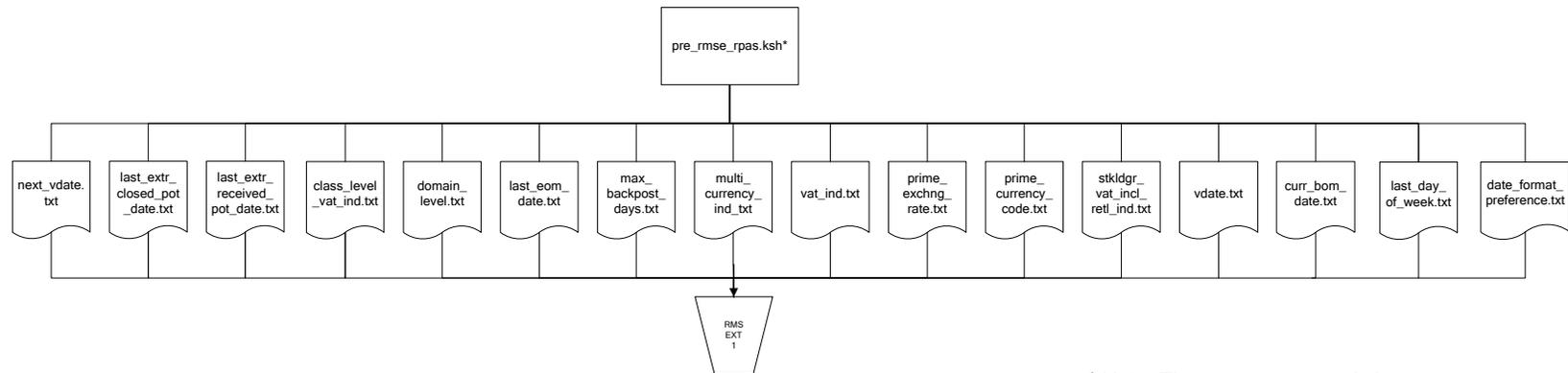
Because RMS is the retailer's central merchandising transactional processing system, it is the principle source of the foundation data needed in some of the Oracle Retail suite of products. RMS provides foundation data to RPAS, and RPAS provides planning data to RMS.

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

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

RMS Pre/Post Extract Diagrams

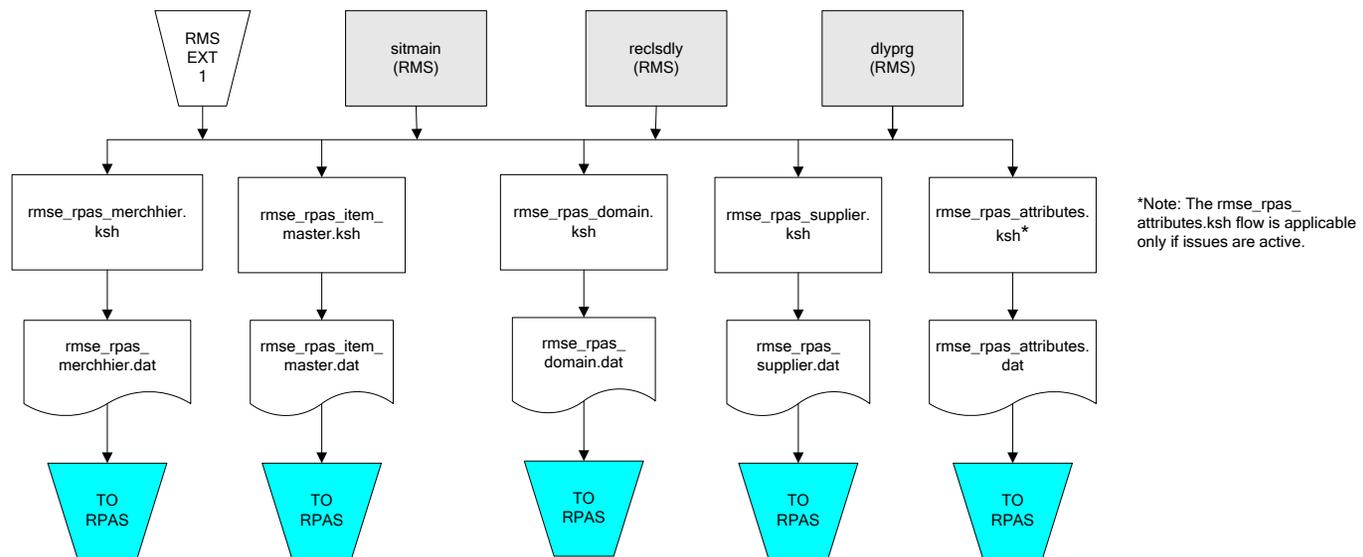
RMS Pre RETL Extract Maintenance



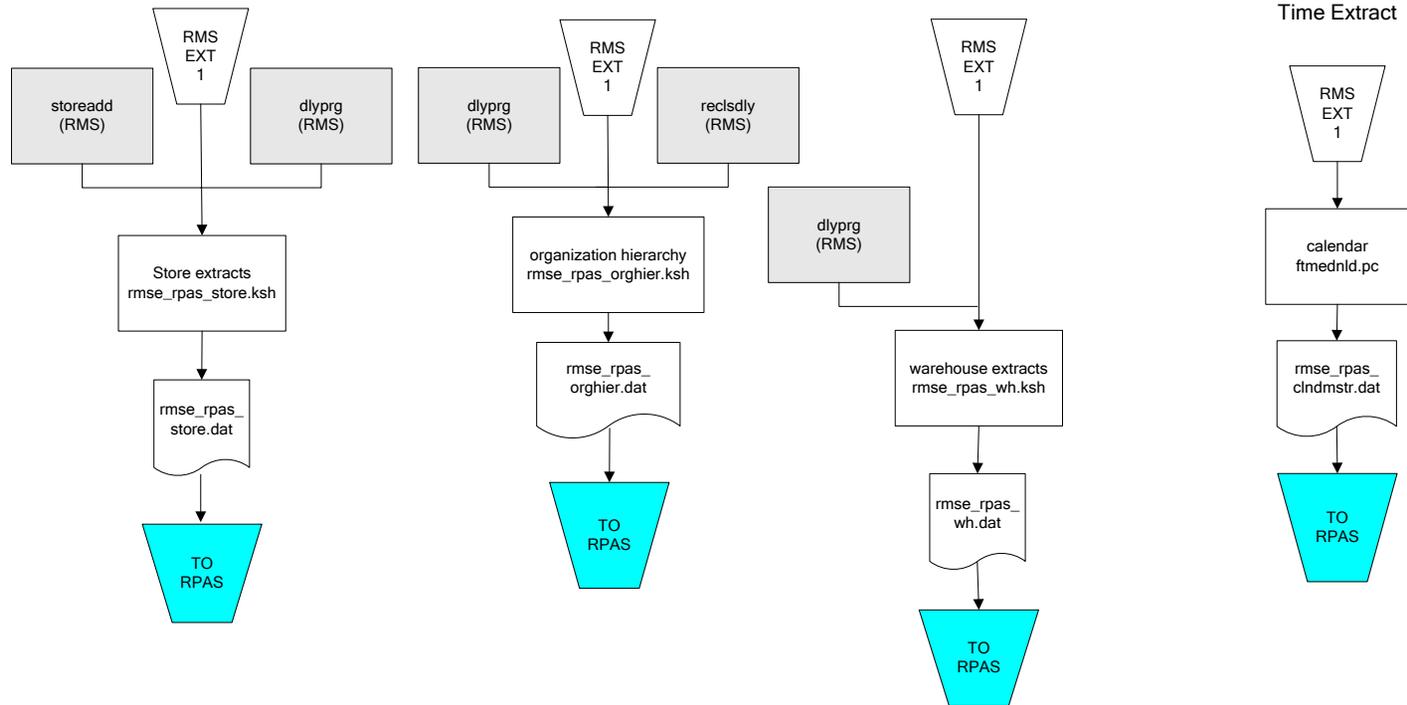
* Note: The `pre_rmse_rpas.ksh` program checks for existing `.txt` output files. Because of this validation, retailers running the program for the first time should include an optional `-c` parameter. This parameter allows the program to run successfully without pre-existing `.txt` output files.

RMS Foundation Data Extract Diagrams

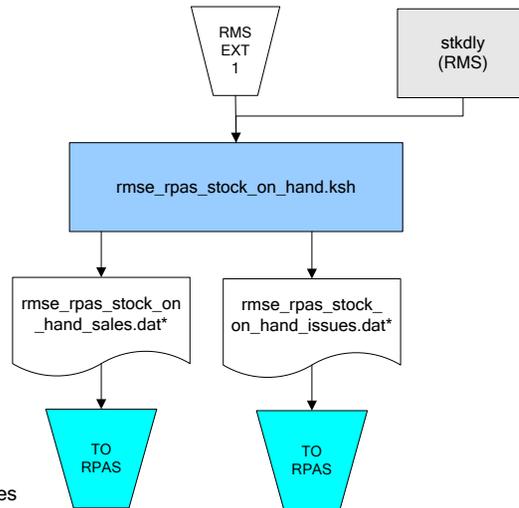
Merchandise Hierarchy for RPAS



Organization Hierarchy for RPAS



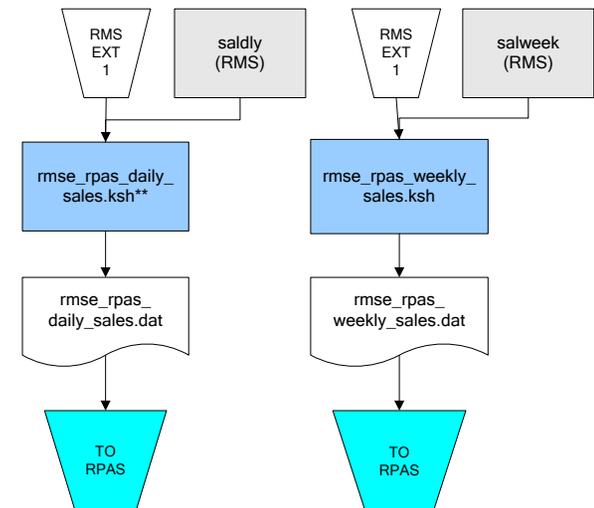
RMS Fact Data Extract Diagrams



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

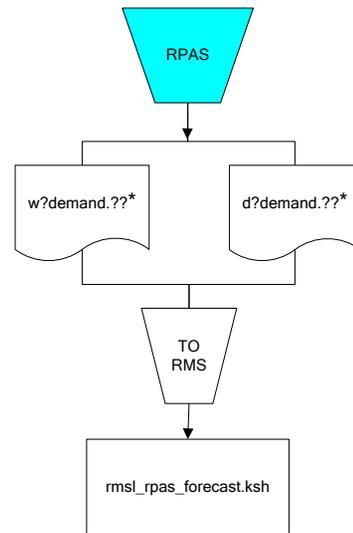
If issues are not active, the following file results from the rmse_rpas_stock_on_hand.ksh flow:
 rmse_rpas_stock_on_hand_sales.dat

Sales Extracts For RPAS



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

RPAS-RMS Fact Load Diagram



*Note:

? can represent the following:

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

?? represents domain 01-99.

Interface Diagrams for RMS and MFP

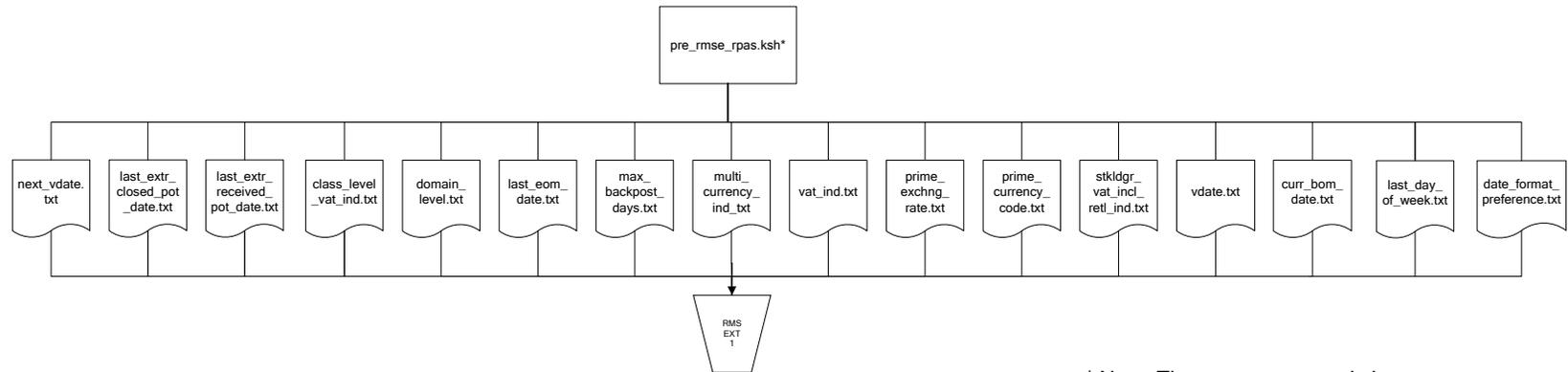
Because RMS is the retailer's central merchandising transactional processing system, it is the principle source of the foundation data needed in some of the Oracle Retail suite of products. RMS provides foundation data to RPAS, and RPAS provides planning data to RMS.

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.

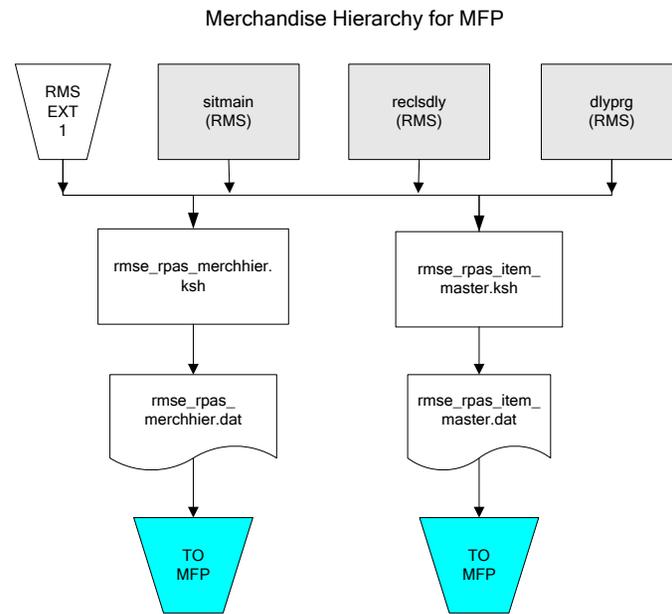
RMS Pre/Post Extract Diagrams

RMS Pre RETL Extract Maintenance

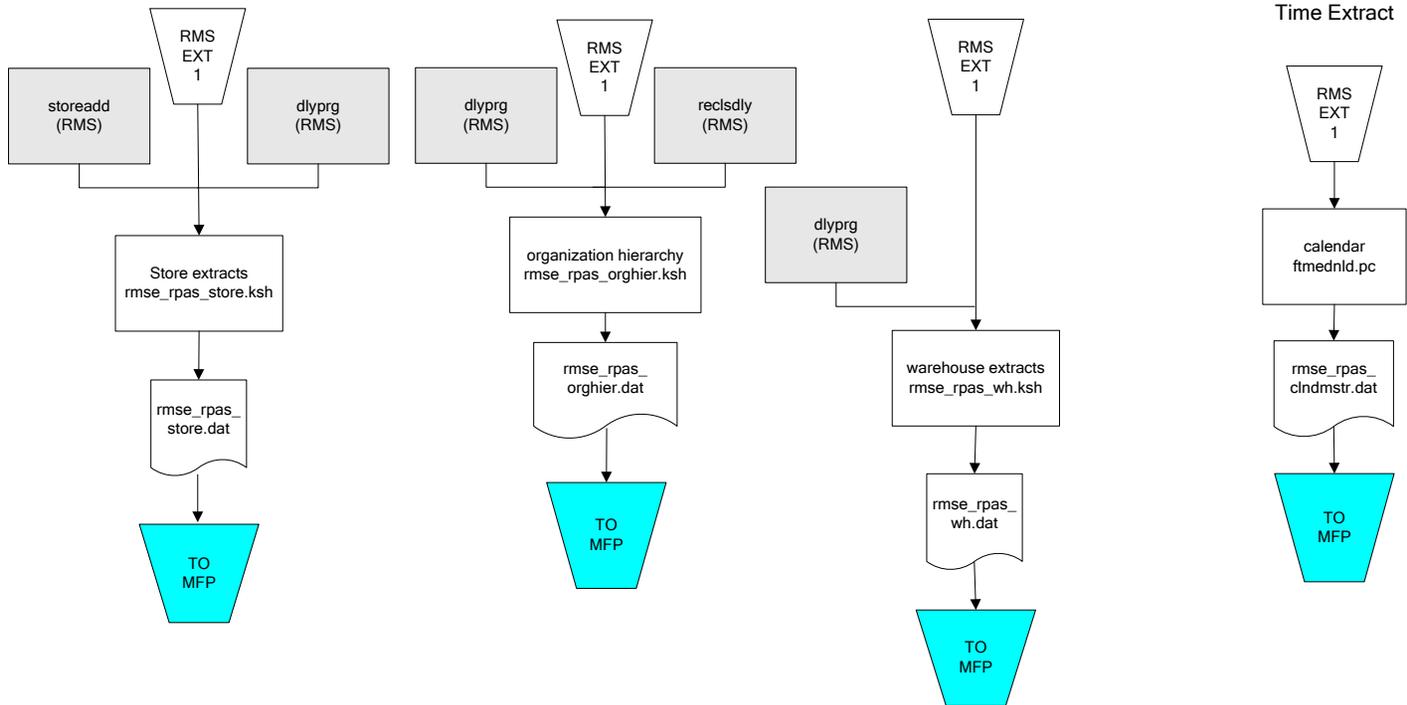


* Note: The pre_rmse_rpas.ksh program checks for existing .txt output files. Because of this validation, retailers running the program for the first time should include an optional -c parameter. This parameter allows the program to run successfully without pre-existing .txt output files.

RMS Foundation Data Extract Diagrams

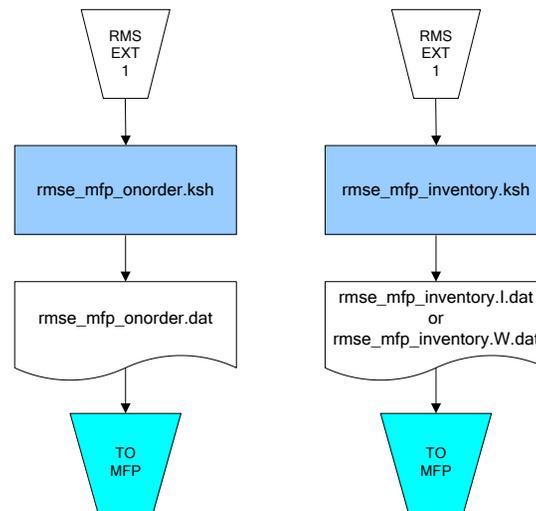


Organization Hierarchy for MFP



RMS Fact Data Extract Diagrams

Integration Extracts for MFP



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

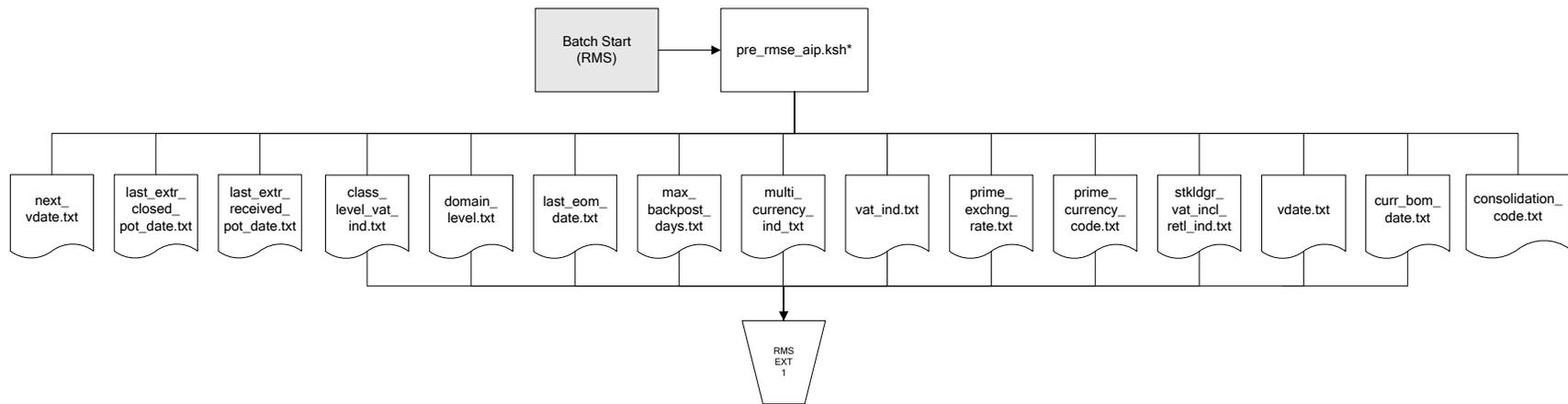
Interface Diagrams for RMS and AIP

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.

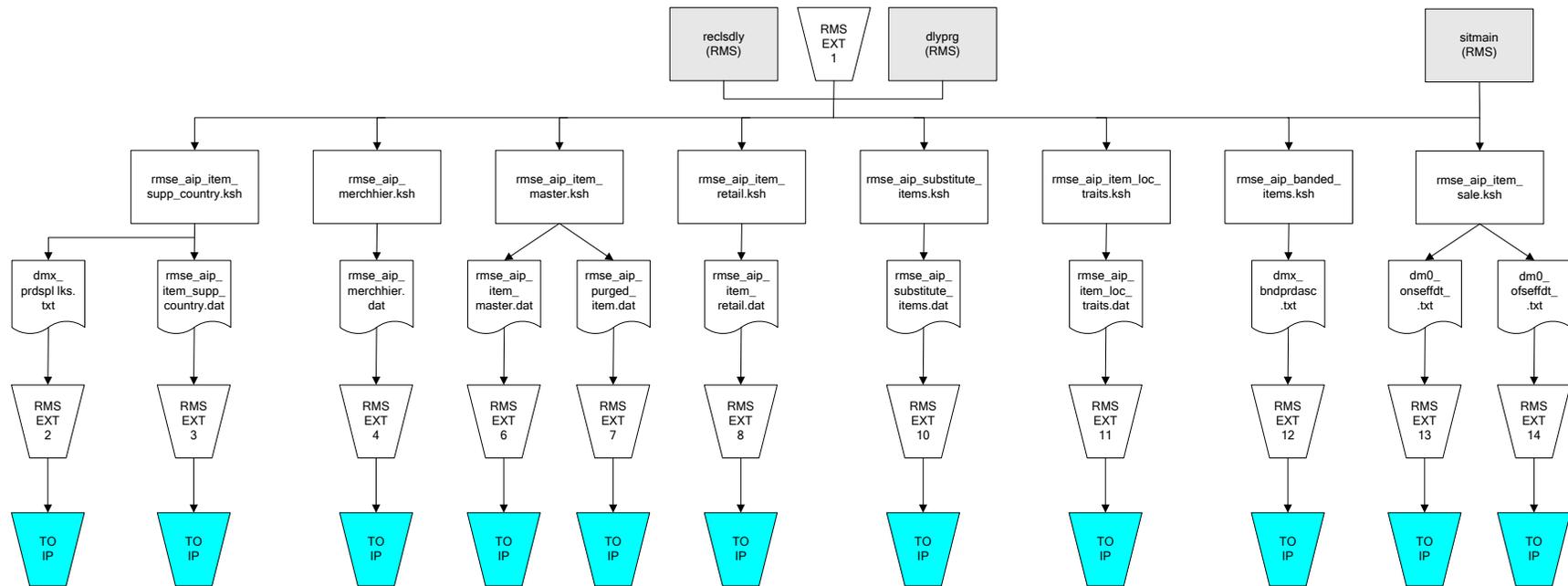
Before setting up a program schedule, familiarize yourself with the functional and technical constraints associated with each program. See the *Oracle Retail Merchandising System Operations Guide Volume 1—Batch Overviews and Designs* for more information about the modules shown in the following diagrams.

RMS Pre/Post Extract Diagrams

RMS Pre RETL Extract Maintenance

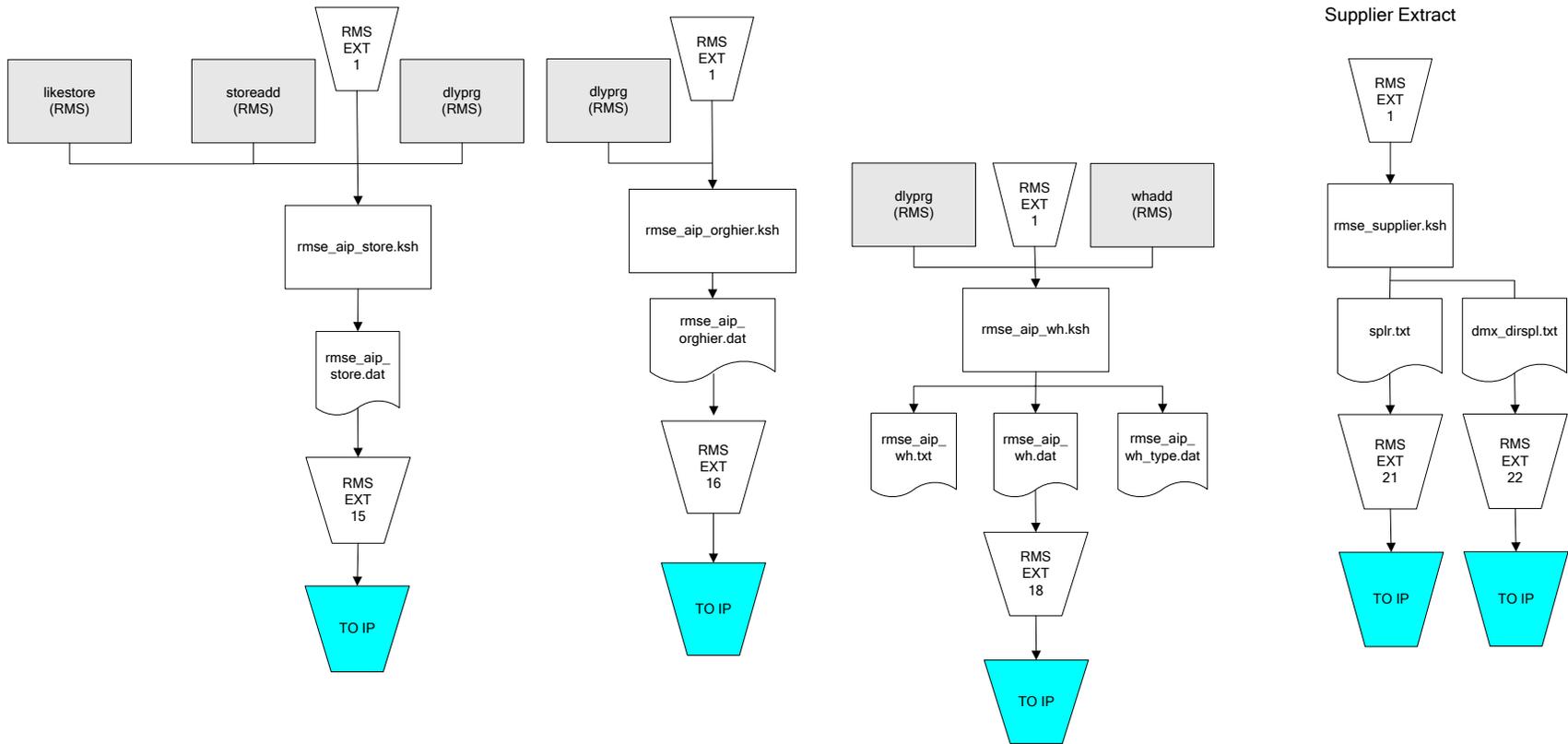


RMS Foundation Data Extract Diagrams

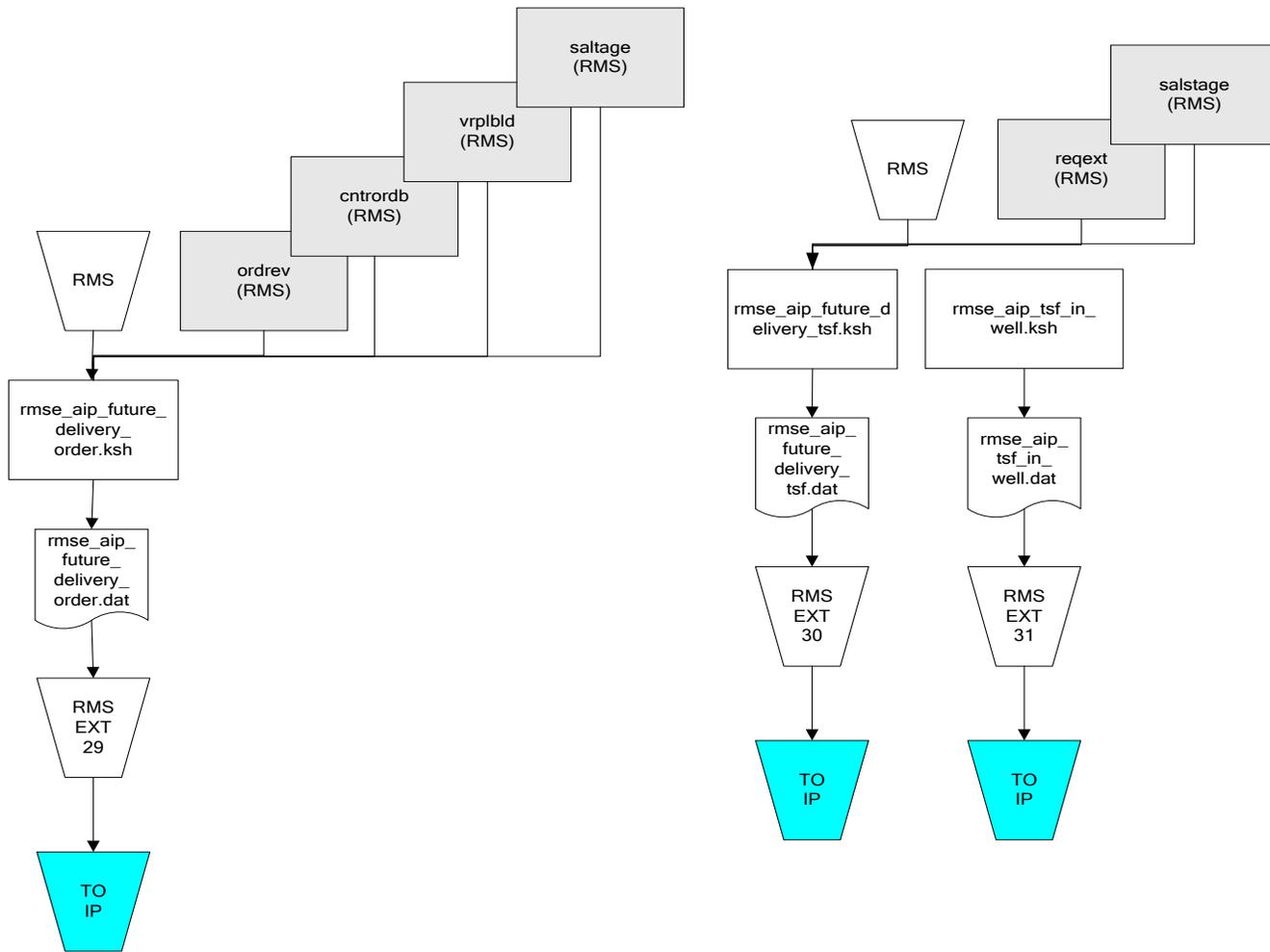


IP = Time-phased inventory planning tool

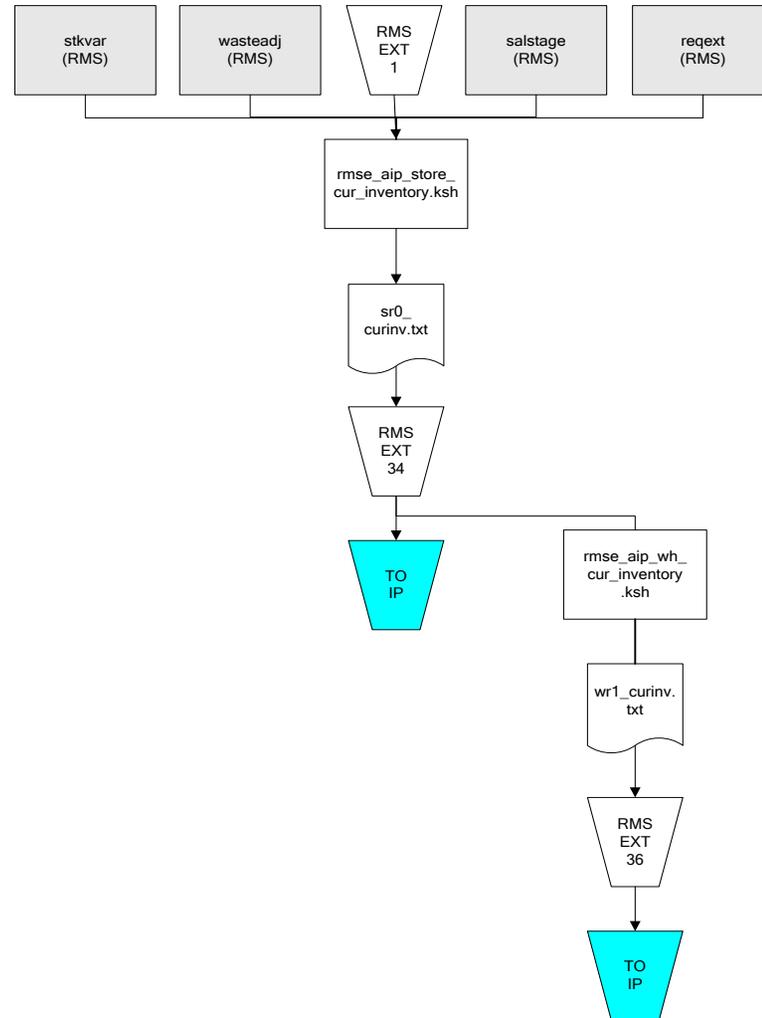
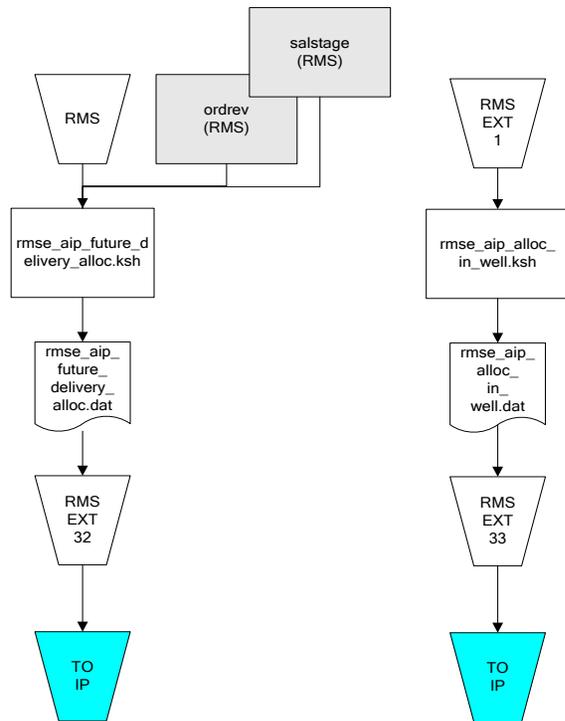
Organization Hierarchy for IP



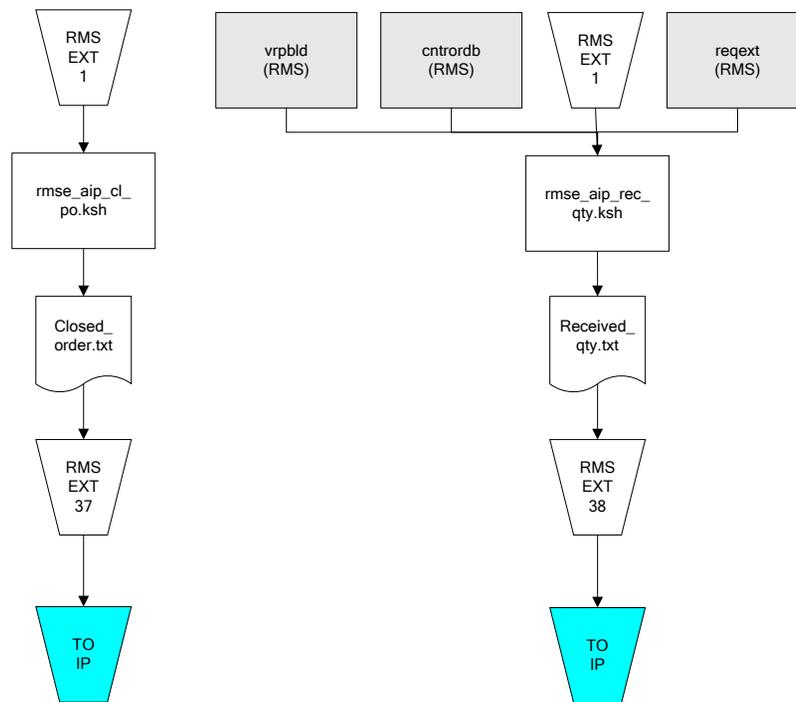
IP = Time-phased inventory planning tool



IP = Time-phased inventory planning tool



IP = Time-phased inventory planning tool



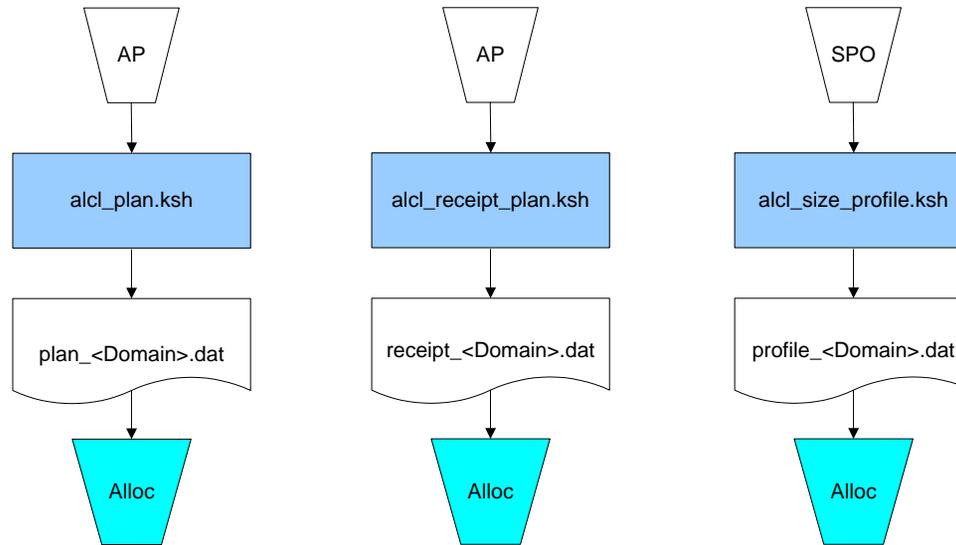
IP = Time-phased inventory planning tool

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.