

Oracle® Retail Merchandising

Batch Schedule

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Primary Author: Nathan Young

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Oracle Retail Merchandising Batch Schedule, Release 16.0.3

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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

Customer Support

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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, 16.0) or a later patch release (for example, 16.0.2). 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 Help Center (docs.oracle.com) at the following URL:

<https://docs.oracle.com/en/industries/retail/index.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 Help Center (docs.oracle.com)

Oracle Retail product documentation is also available on the following Web site:

<https://docs.oracle.com/en/industries/retail/index.html>

(Data Model documents can be obtained 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.

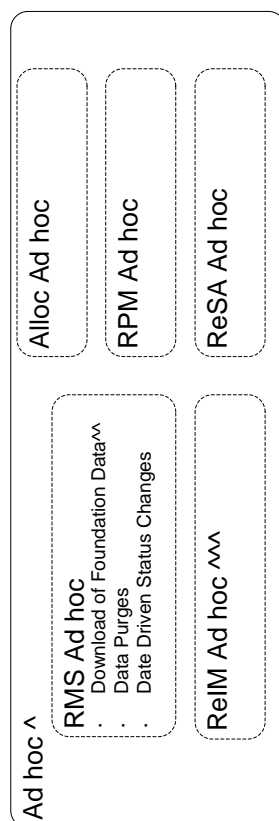
Each phase must be completed before the next phase can begin. Also, a phase may contain programs that depend on other programs within the phase. Programs within each phase may need to run in a particular sequence.

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

Disable Non Inventory RIB Subscriptions*

Phase 0**
Admin

- Purges
- Data Preparation
- Etc

Phase 1**
RMS Internal Processing

- Data Preparation
- Upload of previous txn updates

Phase 2**
RMS Prep & Integration – Uploads

- MRT, RTV, Cost Updates
- Upload from 3rd party
- Upload of POS Data***

Phase 3**
RMS Main Processing

- Ordering
- Replenishment
- Stock Ledger

Phase 4**
RMS Integration – Downloads****

- Data Cleanup Processing
- Transaction integration to external systems

Phase 5**
ReIM Integration – Uploads

- Upload of Vendor Docs^^^
- Upload of transactions requiring ReIM processing from RMS

Phase 6**
ReIM Main Processing

- Matching^^^
- Rollups^^^
- Posting^^^

Phase 7**
ReIM Integration – Downloads

- Transaction integration to external systems^^

Disable Inventory RIB Subscriptions*

Phase 8**
RMS EOD Inventory Snapshot

- Wastage adjustments
- Snapshots for history, stock counts

Date Set
Date Admin

- Prepare system for next business day

Re-Enable All RIB Subscriptions

* 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>
RMS162	anq_saplogn.ksh	Foundation Data	Integration	ad hoc	N/A	N/A		Daily	The default is the value on RESTART CONTROLNUM THREADS.
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_allocstfupd.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. Must be run before the following scripts: <div> <input type="checkbox"/> batch_allocstfupd.ksh <input type="checkbox"/> batch_depchrgupd.ksh <input type="checkbox"/> batch_exproflupd.ksh <input type="checkbox"/> batch_ilmcostcompupd.ksh <input type="checkbox"/> batch_ordcostcompupd.ksh <input type="checkbox"/> batch_depchrgupd.ksh </div>	daily	batch_allocstfupd.ksh [-p <# parallel threads>] <connect> The default is the value on RESTART CONTROLNUM THREADS.
RMS185	batch_compeffupd.ksh	Foundation Data	Business Processing	2	NA	batch_depchrgupd.ksh	The following scripts can be executed in parallel: <div> <input type="checkbox"/> batch_allocstfupd.ksh <input type="checkbox"/> batch_depchrgupd.ksh <input type="checkbox"/> batch_exproflupd.ksh <input type="checkbox"/> batch_ilmcostcompupd.ksh <input type="checkbox"/> batch_ordcostcompupd.ksh </div>	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_dtinart.ksh	Deals	Business Processing	1	N/A	orddiscnt	Run either batch_dtinart.ksh or dtinart.pc. See detailed program documents for more information. The following scripts can be executed in parallel: <div> <input type="checkbox"/> batch_allocstfupd.ksh <input type="checkbox"/> batch_depchrgupd.ksh <input type="checkbox"/> batch_exproflupd.ksh <input type="checkbox"/> batch_ilmcostcompupd.ksh <input type="checkbox"/> batch_ordcostcompupd.ksh </div>	daily	
RMS188	batch_exproflupd.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. If none of the Cost Component Updates batch are to be run then, prepost batch_costcompupd post.	daily	batch_exproflupd.ksh <connect> batch_ilmcostcompupd.ksh [-p <# parallel threads>] <connect>
RMS189	batch_ilmcostcompupd.ksh	Foundation Data	Business Processing	2	batch_compeffupd.ksh	prepost batch_costcompupd post	The following scripts can be executed in parallel: <div> <input type="checkbox"/> batch_allocstfupd.ksh <input type="checkbox"/> batch_depchrgupd.ksh <input type="checkbox"/> batch_exproflupd.ksh <input type="checkbox"/> batch_ilmcostcompupd.ksh <input type="checkbox"/> batch_ordcostcompupd.ksh </div>	daily	<# parallel threads> is the number of threads to run in parallel. The default is the value on RESTART CONTROLNUM THREADS.
RMS190	batch_ordcostcompupd.ksh	Foundation Data	Business Processing	2	prepost batch_ordcostcompupd pre rpluplup replupl prepost request pre	prepost batch_ordcostcompupd post prepost batch_costcompupd post	The pre-post job batch_costcompupd post should be run after all 5 complete. Run either batch_request.ksh or request.pc. See detailed program documents for more information	daily	ch_ordcostcompupd.ksh [-p <# parallel threads>] <connect> The default is the value on RESTART CONTROLNUM_THREADS.
RMS192	batch_request.ksh	Replenishment	Admin	3		prepost request post rplxt.ksh		daily	batch_request.ksh / @Batch_Alias_Name
RMS193	batch_rfmvcrrconv.ksh	Foundation Data	Admin	ad hoc	NA	NA		daily	partition position batch_rfmvcrrconv.ksh <connect>

							This batch should be run only for Global Tax (GTAX) configuration.		
RMS194	batch rplapprvtax	Replenishment	Business Processing	3	rplapprv	N/A	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.	daily	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 CONTROLNUM THREADS.
RMS53	cedrid	Oracle Retail Trade Management	Integration	2	N/A	N/A	This batch needs to be scheduled to run when the rm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.	daily	cedrid /@Batch Alias Name broker file name
RMS198	cmpprq	Competitive Pricing	Admin	ad hoc	N/A	N/A		daily	cmpprq /@Batch Alias Name
RMS61	cmpupld	Competitive Pricing	Integration	ad hoc	N/A	RPM Batch	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)	daily	cmpupld /@Batch Alias Name input file reject file
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	rladj	prepost cntrordb post	This module only needs to be scheduled if the client uses contracting.	daily	cntrordb /@Batch Alias Name
RMS202	cntrprs	Contracts	Business Processing	3	rlxpt	N/A		daily	cntrprs /@Batch Alias Name
RMS203	costeventprq.pc	Future Cost	Admin	0	N/A	N/A		daily	costeventprq /@Batch Alias Name
RMS204	cremhierdv	Foundation Data	Business Processing	4	N/A	recsdly		daily	cremhierdv /@Batch Alias Name
RMS205	customer order purge.ksh	Purchase Orders	Admin	ad hoc	tsfprq ordprq	N/A		monthly	customer order purge.ksh /@Batch Alias Name
RMS206	dealact	Deals	Business Processing	3	salstage prepost dealact_nor pre prepost dealact_po_pre prepost dealact_sales pre	N/A	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 dealcls post		daily	dealcls /@Batch Alias Name
RMS208	dealdav	Deals	Business Processing	3	dealinc prepost dealdav pre	salmlth prepost dealdav post	salmlth is a post dependency (noted in the prepost post job). Dealinc should run before this job. Noted as a predependency of the related prepost pre job.	monthly	dealdav /@Batch Alias Name
RMS209	deallct	Deals	Business Processing	3	prepost deallct pre	prepost deallct post		daily	deallct /@Batch Alias Name [Y/N - EOM processing ind]
RMS65	deallnc	Integration - General Ledger	Integration	3	dealact prepost dealinc pre	deallct dealdav salmlth	salmlth is a post dependency at EOM	weekly/ as needed	deallnc /@Batch Alias Name
RMS211	dealinc	Deals	Business Processing	3	N/A	salmlth		monthly	dealinc /@Batch Alias Name [Y/N -EOM processing ind]
RMS212	dealprq	Deals	Admin	ad hoc	N/A	N/A		monthly	dealprq /@Batch Alias Name
RMS42	dealupld	Deals	Integration	0	N/A	N/A		daily	dealupld /@Batch Alias Name input file reject file
RMS214	dfrtld	Foundation Data	Business Processing	8	uploadsales all.ksh		(SQL Load the output file)	daily	dfrtld /@Batch Alias Name outfile
RMS215	discothapvl	Deals Transfers, Allocations, and RTV	Business Processing	4	orddsct	N/A		daily	discothapvl /@Batch Alias Name
RMS216	distropcpub		Integration	4	RPM - PriceEventExecutionBatch	N/A	Predependency is an RPM batch process	daily	distropcpub /@Batch Alias Name
RMS217	dtinsrt	Deals	Business Processing	1	N/A	orddsct	Run either batch dtinsrt.ksh or dtinsrt.pc. See detailed program documents for more information	daily	dtinsrt /@Batch Alias Name (P or S)
RMS218	dlvprq	Administration	Admin	0	N/A	prepost dlvprq post		daily	dlvprq /@Batch Alias Name
RMS219	docclose	Transfers, Allocations, and RTV	Business Processing	ad hoc	prepost docclose pre	wfrcdls prepost tsfprg pre ordprq		daily	docclose /@Batch Alias Name
RMS220	dtesys	Administration	Admin	date set	sastdyr			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	edidcon	Contracts	Integration	4	N/A	N/A		daily	edidcon /@Batch Alias Name edidcon outfile
RMS127	edidinv	Invoice Matching	Integration	4	N/A	N/A		Daily	edidinv /@Batch Alias Name output filename
RMS46	edidord	Purchase Orders	Integration	4	ordrev	N/A		daily	edidord /@Batch Alias Name filename
RMS47	edidprd	Inventory	Integration	8	prepost edidprd pre	prepost edidprd post		daily	edidprd /@Batch Alias Name filename
RMS48	edupack	Purchase Orders	Integration	1	N/A	N/A		daily	edupack /@Batch Alias Name data file reject file
RMS50	edupavl	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_allcostsupd.ksh • batch_depchrgupd.ksh • batch_exprosupd.ksh • batch_itemcostcompupd.ksh • batch_ordcostcompupd.ksh • Prepost batch_costcompupd post	daily	edupavl /@Batch Alias Name input file reject file
RMS222	elcexprg	Foundation Data	Admin	2	Prepost batch_costcompupd post	N/A		daily	elcexprg /@Batch Alias Name

RMS255	export_diffgrp.ksh	Foundation Data	Integration	ad hoc	N/A	N/A		daily	./export_diffgrp.ksh \$UP <mode> [path] Note: mode - either 'full' or 'delta' path - Location where extracts have to be generated, optional.
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	./export_diffs.ksh \$UP <mode> [path] Note: mode - either 'full' or 'delta' path - Location where extracts have to be generated, optional. ./export_itemloc.ksh [-p <path>] \$UP <mode> <thread indicator> <# of parallel threads> <location> Notes: path - Location where extracts have to be generated, optional. 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
RMS257	export_itemloc.ksh	Foundation Data	Integration	ad hoc	export_itemmaster.ksh	N/A		daily	./export_itemloc.ksh [-p <path>] \$UP <mode> <thread indicator> <# of parallel threads> <store> Notes: path - Location where extracts have to be generated, optional. 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, Optional
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_itemmaster.ksh [-p <path>] \$UP <mode> <thread indicator> <# of parallel threads> <store> Notes: path - Location where extracts have to be generated, optional. 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_itemvat.ksh [-p <path>] \$UP <mode> <thread indicator> <# of parallel threads> <store> Notes: path - Location where extracts have to be generated, optional. 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.
RMS260	export_merchhier.ksh	Foundation Data	Integration	ad hoc	N/A	N/A		daily	./export_merchhier.ksh \$UP <mode> [path] Note: mode - either 'full' or 'delta' path - Location where extracts have to be generated, optional.
RMS261	export_orghier.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_orghier.ksh \$UP <mode> [path] Note: mode - either 'full' or 'delta' path - Location where extracts have to be generated, optional.
RMS262	export_relitem.ksh	Foundation Data	Integration	ad hoc	export_itemmaster.ksh	N/A		daily	./export_relitem.ksh [-p <path>] \$UP <mode> <thread indicator> <# of parallel threads> <store> Notes: path - Location where extracts have to be generated, optional. 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.
RMS265	export_stg_purge.ksh	Foundation Data	Admin		N/A	N/A		weekly	./export_stg_purge.ksh \$UP [path] Note: path - Location where extracts have to be generated, optional.
RMS263	export_stores.ksh	Foundation Data	Integration	ad hoc	N/A	N/A		daily	./export_stores.ksh \$UP <mode> [path] Note: mode - either 'full' or 'delta' path - Location where extracts have to be generated, optional.
RMS264	export_vat.ksh	Foundation Data	Integration	ad hoc	N/A	N/A		daily	./export_vat.ksh \$UP <mode> [path] Note: mode - either 'full' or 'delta' path - Location where extracts have to be generated, optional.
RMS223	fcexec	Future Cost	Business Processing	2	N/A	N/A		daily	fcexec / @Batch Alias Name
RMS224	fcosttmplprocess.ksh	Franchise Management	Business Processing	ad hoc	fcostmplupld.ksh	N/A	This program only needs to be scheduled if the client uploads franchise cost information from an external system.	daily	
RMS225	fcostmplpurge.ksh	Franchise Management	Admin	ad hoc	N/A	N/A		daily	
RMS125	fcostmplupld.ksh	Franchise Management	Integration	ad hoc	N/A	fcostmplupld.ksh		daily	

RMS227	fcstprg	Integration - Planning	Admin Business Processinq	ad hoc	prepost fcstprg pre	prepost fcstprg post	If subclass_sales_forecast, class_sales_forecast and dept_sales_forecast are materialized views, this batch can be skipped.	daily	fcstprg / @Batch Alias Name domain
RMS230	fctheadexec	Future Cost Integration - General Ledger		2	batch itmcostcompupd.ksh salstage	prepost fcwec pre		Daily	fctheadexec / @Batch Alias Name
RMS66	fffldn1	Integration - General Ledger	Integration	3	salstage	salapnd		daily	fffldn1 / @Batch Alias Name
RMS67	fffldn2	Integration - General Ledger	Integration	3	salstage	salapnd		daily	fffldn2 / @Batch Alias Name
RMS68	fffldn3	Integration - General Ledger	Integration	3	salmth	N/A		monthly	fffldn3 / @Batch Alias Name
RMS15	ftmednld	Integration - Planning	Integration	ad hoc	N/A	N/A		daily	ftmednld / @Batch Alias Name
RMS237	qenpreiss	Purchase Orders	Admin	ad hoc	N/A	N/A		As needed	qenpreiss / @Batch Alias Name
RMS133	gradupld	Integration - Planning	Integration	ad hoc	N/A	N/A		As needed	gradupld / @Batch Alias Name input file req file
RMS239	hstbld	Sales History	Business Processinq	8	salesprocess.ksh	hstbld diff	Normal weekly run. Dependendies vary depending on if it is a normal weekly or upon request run	weekly	hstbld / @Batch Alias Name level(weekly)
RMS239	hstbld	Sales History	Business Processinq	8	salesprocess.ksh prepost hstbld pre (for rebuild all)	prepost hstbld post (for rebuild all)	Dependendies vary depending on if it is a normal weekly or upon request run	As needed	hstbld / @Batch Alias Name level(rebuild)
RMS240	hstbld diff	Sales History	Business Processinq	8	hstbld	N/A	Can additionally be run upon request	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 hstbid since they both read from HIST_REBUILD_MASK. The table HIST_REBUILD_MASK table must not be truncated by associated prepost post jobs before both programs finish running.

RMS241	hstbidmth	Sales History	Business Processing	8	hstbid	prepost hstbidmth post	Monthly	hstbidmth / @Batch Alias Name level(monthly/rebuild)
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RMS242	hstblmdth diff	Sales History	Business Processing	8	hstblid 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 ITEM_LOC_SOH_EOD is up-to-date.	Monthly	hstblmdth diff / @Batch Alias Name
RMS158 RMS244	hstmthupd hstprq	Sales History Sales History	Business Processing Admin	8 ad hoc	refeodinventory.ksh N/A	hstmthupd.ctf N/A	Should be run after hstblid diff.pc.	Monthly Monthly	hstmthupd / @Batch Alias Name (out file) hstprq / @Batch Alias Name
RMS245	hstprg diff	Sales History	Admin	ad hoc	N/A	N/A	refeodinventory.ksh must run successfully prior to execution to ensure that ITEM_LOC_SOH_EOD is up-to-date.	Monthly	hstprg diff / @Batch Alias Name
RMS159	hstwkupd	Sales History	Business Processing	8	refeodinventory.ksh	hstwkupd.ctf		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 htupld pre ibexpt replest prepost ibcalc pre	N/A	Hts240_to_2400 and ushts2rms are file transformation perl scripts used to create the appropriate upload files This program only needs to be scheduled if the client uses Investment Buy functionality.	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	replest prepost ibcalc pre	rbtld		Daily	ibcalc / @Batch Alias Name
RMS250	ibexpt	Replenishment	Business Processing	3	replest	ibcalc		Daily	ibexpt / @Batch Alias Name
RMS251	invaprq	Inventory	Admin	ad hoc	N/A	N/A		monthly	invaprq / @Batch Alias Name
RMS252	invclshp	Invoice Matching	Admin	2	N/A	N/A		Daily	invclshp / @Batch Alias Name
RMS253	invprq	Invoice Matching	Admin	ad hoc	ordprq	N/A	The program should run after ordprq.pc This batch does not need to be scheduled to run when the rm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.	monthly	invprq / @Batch Alias Name
RMS57	lcmdnld	Oracle Retail Trade Management	Integration	4	N/A	lcm700		daily	lcmdnld / @Batch Alias Name output file
RMS199	ld_indfiles.ksh	Item Maintenance	Integration	ad hoc	N/A	N/A		daily	
RMS255	lcltblid	Foundation Data	Business Processing	ad hoc	N/A	N/A	N/A	daily	lcltblid / @Batch Alias Name
RMS56	lcmdnld	Oracle Retail Trade Management	Integration	4	N/A	lcm707	This batch does not need to be scheduled when the rm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.	daily	lcmdnld / @Batch Alias Name output file.
RMS136	lcm700	Oracle Retail Trade Management	Integration	4	lcmdnld	N/A	This batch does not need to be scheduled to run when the rm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.	daily	
RMS137	lcm707	Oracle Retail Trade Management	Integration	4	lcmdnld	N/A		daily	
							LCMT730 should run prior to Letter of Credit upload program (lcupld.pc).		
							This script does not need to be scheduled when the rm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.		
RMS138	lcm730	Oracle Retail Trade Management	Integration	2	N/A	lcupld	LCMT798 should be run prior to the Letter of Credit charges and drawings upload program (LCUP798.PC).	daily	
							This script does not need to be scheduled when the rm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.		
RMS139	lcm798	Oracle Retail Trade Management	Integration	2	N/A	lcup798.pc	Should be run after the lcm798 Perl script	daily	
							This batch does not need to be scheduled when the rm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.		
RMS54	lcup798	Oracle Retail Trade Management	Integration	2	lcm798	N/A		daily	lcup798 / @Batch Alias Name input file rej file
							This batch does not need to be scheduled when the rm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.		
RMS55	lcupld	Oracle Retail Trade Management	Integration	2	lcm730	N/A		daily	lcupld / @Batch Alias Name input file rej file
RMS150	lftskup	Stock Count Transfers, Allocations, and RTV	Integration	1	WMS job (inv bal upload.sh)	stockcountupload.ksh stockcountprocess.ksh		daily	lftskup / @Batch Alias Name input file output file
RMS273	mrt		Business Processing	2	N/A	mrttv		daily	mrt / @Batch Alias Name

RMS274	mrtprq	Transfers, Allocations, and RTV	Admin	ad hoc	N/A	N/A	daily	mrtprq /@Batch Alias Name
RMS275	mrttrv	Transfers, Allocations, and RTV	Business Processing	2	mrt	mrtupd	daily	mrttrv /@Batch Alias Name
RMS276	mrtupd	Transfers, Allocations, and RTV	Admin	2	mrttrv	N/A	daily	mrtupd /@Batch Alias Name
RMS277	nwppurpse	Stock Ledger	Admin	ad hoc	N/A	N/A	Annually	nwppurpse /@Batch Alias Name
RMS278	nwpyearend	Stock Ledger	Business Processing	8	refeodinventory.ksh	N/A	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 sccext rectsdly	discoibapply dealsc	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	ordprq	Purchase Orders	Admin	ad hoc	N/A	invprg	monthly	ordprq /@Batch Alias Name
RMS286	ordrev	Purchase Orders	Admin	4	orddscent	wrtinprq edidford	daily	ordrev /@Batch Alias Name
RMS287	ordupd	Purchase Orders	Business Processing	4	sccext	otbdnld otbdisal otbdlord	daily	ordupd /@Batch Alias Name
RMS13	otbdlord	Open To Buy	Integration	4		N/A	daily	otbdlord /@Batch Alias Name output file
RMS16	otbdisal	Stock Ledger	Integration	4	ordupd, salweek	N/A	Weekly	otbdisal /@Batch Alias Name output file
RMS130	otbdnld	Open To Buy	Integration	4		N/A	weekly	otbdnld /@Batch Alias Name output file
RMS291	otbprq	Open To Buy	Admin	ad hoc	N/A	N/A	monthly	otbprq /@Batch Alias Name
RMS132	otbupld	Open To Buy	Integration	ad hoc	N/A	N/A	daily	otbupld /@Batch Alias Name input file reject file
RMS69	poscdnld	Integration - 3rd Party POS	Integration	4	N/A	prepost poscdnld post	daily	poscdnld /@Batch Alias Name outpufle
RMS234	poindbatch.ksh	Purchase Orders	Business Processing	ad hoc	N/A	N/A	Daily	
RMS298	prchstprq.pc	Foundation Data	Admin	ad hoc	N/A	N/A	daily	prchstprq /@Batch Alias Name
RMS159	pre rmse aip.ksh	Integration - AIP	Integration	ad hoc	N/A	N/A	daily	N/A
RMS160	pre rmse rps.ksh	Integration - Planning	Integration	ad hoc	N/A	N/A	daily	N/A
RMS302	rectsdly	Foundation Data	Business Processing	4	cremhiendly prepost rectsdly pre	prepost rectsdly post	daily	rectsdly /@Batch Alias Name process mode
RMS303	refeodinventory	Inventory	Processing	8	wasteadj.pc	prepost edidprd pre	daily	refeodinventory.ksh /@Batch Alias Name
RMS304	refmvl0nentity	Foundation Data	Admin	ad hoc	N/A	N/A	As needed	refmvl0nentity /@Batch Alias Name
RMS305	refmvlccrimaddr	Foundation Data	Admin	ad hoc	N/A	N/A	daily	refmvlccrimaddr /@Batch Alias Name
RMS306	repl wf order sync.ksh	Replenishment	business Processing	3	rplaprv	N/A	daily	repl wf order sync.ksh /@Batch Alias Name
RMS307	repladj	Replenishment	business Processing	3	rplatud	reqlst rplext	daily	repladj /@Batch Alias Name
RMS308	replroq.ksh	Replenishment	business Processing	3	prepost replroq pre rplatud, rilmaint, and repladj	N/A	daily	replroq.ksh /@Batch Alias Name <last run of day> <restart ind>
RMS309	replsizeprofile	Replenishment	Business Processing	ad hoc	prepost replsizeprofile pre	rplatud	Daily	replsizeprofile /@Batch Alias Name Y/N (Y/N indicator indicates if allocations is installed or not)
RMS310	reqlst	Replenishment	business Processing	3	rplatud repladj prepost reqlst pre sccext	prepost reqlst post rplext	daily	reqlst /@Batch Alias Name partition position
RMS311	rilmaint	Replenishment	business Processing	3	rplatud 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	daily	N/A
RMS21	rmse aip cl po.ksh	Integration - AIP	Integration	ad hoc	pre rmse aip.ksh	tslprg 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_test.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	pre_rmse_aip.ksh divprq	N/A		daily	N/A
RMS30	rmse_aip_item_master.ksh	Integration - AIP	Integration	4	pre_rmse_aip.ksh reclsdv	N/A		daily	N/A
RMS24	rmse_aip_item_retail.ksh	Integration - AIP	Integration	ad hoc	pre_rmse_aip.ksh divprq	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 divprq, sitmain	N/A		daily	N/A
RMS32	rmse_aip_merchier.ksh	Integration - AIP	Integration	ad hoc	pre_rmse_aip.ksh divprq	N/A		daily	N/A

RMS26	rmse_aip_orthier.ksh	Integration - AIP	Integration	ad hoc	pre_rmse_aip.ksh divprq	N/A	daily	N/A
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RMS33	rmse aip rec qty.ksh	Integration - AIP	Integration	4	pre rmse aip.ksh, onindex pre_rmse_aip.ksh divprq	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		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, onindex pre_rmse_aip.ksh divprq	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		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 - T initial load W - Weekly 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
<p>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.</p> <p>This may mean a delay in getting any information to RPAS so its processing cycle can begin.</p> <p>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.</p>									
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 saldly	N/A		daily	N/A
RMS08	rmse rdf daily sales.ksh	Integration - Planning	Integration	4	pre rmse rpas.ksh	N/A		daily	N/A
RMS06	rmse rpas domain.ksh	Integration - Planning	Integration	ad hoc	N/A stimain recsldly dyprg	N/A		daily	N/A
RMS05	rmse rpas item master.ksh	Integration - Planning	Integration	4	pre rmse rpas.ksh	N/A		daily	N/A
RMS10	rmse rpas merchhier.ksh	Integration - Planning	Integration	ad hoc	dyprg pre rmse rpas.ksh	N/A		daily	N/A
RMS04	rmse rpas orghier.ksh	Integration - Planning	Integration	ad hoc	pre rmse rpas.ksh	N/A		daily	N/A
RMS07	rmse_rpas_stock_on_hand.ksh	Integration - Planning	Integration	4	stkdy dyprg	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 hstwkupd salweek	N/A		daily	N/A
RMS09	rmse rdf weekly sales.ksh	Integration - Planning	Integration	8	pre rmse rpas.ksh dyprg	N/A		Weekly	N/A
RMS03	rmse rpas wh.ksh	Integration - Planning	Integration	ad hoc	pre rmse rpas.ksh	N/A		daily	N/A
RMS39	rmse_aip_store_cur_inventory.ksh	Integration - AIP	Integration	4	pre rmse aip.ksh, onindex	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, onindex	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
RMS134	rmsl rpas forecast.ksh	Integration - Planning	Integration	ad hoc	rms oi forecast history.ksh	N/A	The runtime parameter determines whether daily forecast or weekly forecast data is being loaded.	daily	rmsl rpas forecast.ksh daily or weekly
<p>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</p>									
RMS161	rmsl_rpas_update_retl_date.ksh	Integration - Planning	Integration	4		N/A	After all daily RPAS Integration RETL scripts are run.	daily	rmsl_rpas_update_retl_date.ksh CLOSED_ORDER or RECEIVED_QTY
RMS300	rpapprv	Replenishment	business Processing	3	supcnstr prepost rpapprv pre	batch rpapprvntax	Note that it should run after the inventory related extracts in Phase 4. batch_rplapprvntax is only required post processing in GTAX environments	daily	rpapprv /@Batch Alias Name

RMS312	rplathistprq	Replenishment	Admin	ad hoc	N/A	N/A prepost rplatusd post repladj rplext rext	Weekly	rplathistprg / @Batch_Alias_Name (This batch may be run only if repl_attr_hist_retention_weeks in system_options table is set)
RMS313	rplatusd	Replenishment	business Processing	3	ibcalc rplext cntrprss supsplit	prepost rplatusd pre supsplit cntrprss repladj rext	daily	rplatusd / @Batch_Alias_Name
RMS314	rpibld	Replenishment	business Processing	3	prepost rpl pre rplatusd rimaint repladj rext cntrordb	supcnstr prepost rplext post supsplit cntrprss ibexpl ibcalc rpibld N/A rplapprv	daily	rpibld username/password
RMS315	rplext	Replenishment	business Processing	3	cntrordb	prepost rplext post supsplit cntrprss ibexpl ibcalc rpibld N/A rplapprv	daily	rplext / @Batch_Alias_Name dept
RMS316	rpbrq month	Replenishment	Admin	ad hoc	N/A	N/A	daily	rpbrq / @Batch_Alias_Name
RMS317	rpbrq month	Replenishment	Admin	ad hoc	N/A	N/A	monthly	rpbrq month / @Batch_Alias_Name
RMS318	rplsplt	Replenishment	business Processing	3	supcnstr	N/A	daily	rplsplt / @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	rtvprq	Admin	Admin	ad hoc	N/A salstage fifgdn1 fifgdn2	N/A	monthly	rtvprq / @Batch_Alias_Name
RMS335	salapnd	Stock Ledger		3	N/A	N/A	daily	salapnd / @Batch_Alias_Name
RMS336	saldiv	Stock Ledger	business Processing	3	salweek (on end of week day)	N/A	daily	saldiv / @Batch_Alias_Name
RMS337	salech	Stock Ledger	business Processing	3	salstage prepost salech pre	N/A	half yearly	salech / @Batch_Alias_Name
RMS338	salesgenrej.ksh	Sales Posting	Admin	2	salesprocess.ksh	N/A	daily	./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.
RMS151	salesprocess.ksh	Sales Posting	business Processing	2	uploadsales.ksh	salesgenrej.ksh salesuploadarch	daily	./salesprocess.ksh \$UP
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	salmtth	Stock Ledger	business Processing	3	salweek	prepost salmtth post	monthly	salmtth / @Batch_Alias_Name

RMS344	salprg	Stock Ledger	Admin	ad hoc	N/A	N/A saldly salspnd salweek deallact rpmovavg flgldn1 flgldn2	daily	salprg / @Batch Alias Name
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	sitmmain	Item Maintenance	Business Processing	ad hoc	lclrbld	N/A	daily	sitmmain / @Batch Alias Name
RMS115	soutdnld	Integration - Planning	Integration business	4	N/A	N/A	daily	soutdnld / @Batch Alias Name
RMS359	stkdlv	Stock Count	Processing	3	stkvar	salweek	daily	stkdlv / @Batch Alias Name
RMS360	stkprg	Stock Count	Admin	ad hoc	N/A	prepost stkprg post	monthly	stkprg / @Batch Alias Name
RMS361	stkschedpld	Stock Count	Business Processing	0	N/A prepost stkupd pre stkupld refecdinventory.ksh	stkspld	daily	stkschedpld / @Batch Alias Name
RMS362	stkupd	Stock Count	business Processing	8			daily	stkupd / @Batch Alias Name
RMS363	stkvar	Stock Count	business Processing	1	N/A stkschedpld wastadl	N/A	daily	stkvar / @Batch Alias Name [report file name]
RMS364	stkspld	Stock Count	business Processing	8	Should have some dependency on weekly processes.	stkupd	daily	stkspld / @Batch Alias Name
RMS17	stgdnld	Stock Ledger	Integration business	4	N/A	N/A	weekly	stgdnld / @Batch Alias Name input file
RMS366	stockcountprocess.ksh	Stock Count	Processing	1	lflstkup	N/A	daily	stockcountprocess.ksh / @Batch Alias Name
RMS153	stockcountupload.ksh	Stock Count	Integration Business	1	lflstkup	N/A	daily	stockcountupload.ksh / @Batch Alias Name input_file <reject file>
RMS368	supcnstr	Purchase Orders	Business Processing	3	rpblld	rpplsplt	daily	supcnstr / @Batch Alias Name
RMS369	supmth	Foundation Data	Business Processing	3	N/A rpnext	prepost supmth post rpblld	monthly	supmth / @Batch Alias Name
RMS370	supsplit	Replenishment	business Processing	3	prepost supsplit pre	cntrprsa.pc	daily	supsplit / @Batch Alias Name
RMS371	tamperctn	Transfers, Allocations, and RTV	business Processing	ad hoc	N/A	N/A	daily	tamperctn / @Batch Alias Name
RMS124	taxdnld	Integration - 3rd Party POS	Integration Admin	ad hoc	N/A	N/A	As needed	taxdnld / @Batch Alias Name output filename
RMS373	taxevntprg	Administration	Admin	ad hoc	N/A	N/A	daily	taxevntprg / @Batch Alias Name no of days
RMS59	tkctdnld	Foundation Data	Integration	ad hoc	N/A	N/A	daily	tkctdnld / @Batch Alias Name filename print_online_ind days in advance location
RMS376	trandataload	Stock Ledger	Integration Business	3	N/A	trandataprocess	daily	trandataload.ksh / @Batch Alias Name <file load indicator> <input file>
RMS377	trandataprocess	Stock Ledger	Processing	3	trandatoload	salstage	daily	trandataprocess.ksh / @Batch Alias Name <num threads>
RMS140	tranupld	Oracle Retail Trade Management	Integration	ad hoc	N/A	N/A	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
RMS157	uploadsales_all.ksh	Sales Posting	Integration Business	2	saexprms	salesprocess.ksh	daily	./uploadsales_all.ksh \$UP<optional directory parameters>
RMS384	vatdixpl	Item Maintenance	Business Processing	0	N/A		daily	vatdixpl / @Batch Alias Name
RMS122	vendinvc	Deals	Integration	3	prepost vendinvc pre	prepost vendinvc post	daily	vendinvc / @Batch Alias Name

Processing that updates the stock levels should be completed before running this program.

Normal weekly run is phase 4. Additionally, can be run ad hoc for historic data

This batch program only needs to be scheduled if the store_pack_comp_rev_ind system parameter is 'Y'. Optional - This program only needs to be run is the client uses RMS Global Tax (GTAX) functionality.

N/A
This batch does not need to be scheduled when the rm_simplified_ind in SYSTEM_OPTIONS table is set to 'Y'.

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

Deallact 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.

RMS443	prepost dealday post	Deals	Admin	3	dealday	salmth	monthly
RMS444	prepost dealact nor pre	Deals	Admin	3	salstage	dealact	Daily
RMS445	prepost dealact po pre	Deals	Admin	3	salstage	dealact	Daily
RMS446	prepost dealact sales pre	Deals	Admin	3	salstage	dealact	Daily
RMS447	prepost dealact pre	Deals	Admin	3	dealinc	dealact	daily
RMS448	prepost dealcls post	Deals	Admin	4	dealcls		daily
RMS449	prepost hstblidmth post	Sales History	Admin	8	hstblidmth		Monthly
RMS450	prepost vendinv pre	Deals	Admin	3	dealact salstage(if daily)	vendinv	daily
RMS451	prepost vendinv pre	Deals	Admin	3	salstage	vendinv	daily
RMS452	prepost vendinv post	Deals	Admin	3	vendinv	salmth salweek	daily
RMS453	prepost vendinv post	Deals	Admin	3	vendinv	salmth	daily
RMS454	prepost docclose pre	Transfers, Allocations, and RTV	Admin	ad hoc		docclose	daily
RMS455	prepost stkora post	Stock Count	Admin	ad hoc	stkprq		monthly
RMS456	prepost wfwordupld pre	Franchise Management	Admin	ad hoc	N/A	wfwordupld.ksh	daily
RMS457	prepost wfretupld pre	Franchise Management	Admin	ad hoc	N/A	wfretupld.ksh	daily
RMS458	prepost replsizeprofile pre	Replenishment	Admin	ad hoc		replsizeprofile	daily
RMS459	prepost supsplit pre	Replenishment	Admin	3		supsplit	daily
RMS461	prepost batch_ordcostcompud pre	Foundation Data	Admin	2	N/A	batch_ordcostcompud.ksh	daily
RMS462	batch_ordcostcompud post	Foundation Data	Admin	2	batch_ordcostcompud.ksh	N/A	daily
<p>The following scripts can be executed in parallel:</p> <ul style="list-style-type: none"> <input type="checkbox"/> batch_allotclsupd.ksh <input type="checkbox"/> batch_depchrgupd.ksh <input type="checkbox"/> batch_expchrgupd.ksh <input type="checkbox"/> batch_lmccostcompud.ksh <input type="checkbox"/> batch_ordcostcompud.ksh <p>The pre-post job batch_costcompud post should be run after all 5 complete.</p>							
RMS463	prepost batch_costcompud post	Foundation Data	Admin	2			daily
RMS465	prepost divprq post	Administration	Admin	0	divprq		daily
RMS466	prepost tsfprg pre	Transfers, Allocations, and RTV	Admin	ad hoc	N/A	tsfprg	daily
RMS467	prepost tsfprq post	Transfers, Allocations, and RTV	Admin	ad hoc	tsfprq	wftrnprq	daily
RMS468	prepost fcexec pre	Future Cost	Admin	2	fcthreadexec	fcexec	Daily
RMS469	prepost start batch pre	Administration	Admin	0			daily
RMS470	prepost end batch post	Administration	Admin	date set			daily
<p>This job sets the batch running ind to Y. This prevents access to some portions of the UI to ensure data integrity.</p> <p>This job sets the batch running ind to N. This prevents access to some portions of the UI to ensure data integrity.</p> <p>uploadsales_all.ksh and uploadsales.ksh perform the same function.</p> <p>uploadsales_all.ksh wraps uploadsales to simplify the process of running uploadsales.ksh for groups of POSU files.</p> <p>Must be run in at least phase 2. Can also be run ad hoc to trickle poll sales.</p> <p>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.</p>							
RMS112	uploadsales.ksh	Sales Posting	Integration	2	saexprms	salesprocess.ksh	daily
RMS117	cfastgload.ksh	CFAS	Integration	ad hoc			As Needed
RMS126	fcustomerupload.ksh	Franchise Management	Integration	ad hoc	N/A	fcustomerprocess.ksh	daily
<p>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.</p> <p>This may mean a delay in getting any information to AIP so its processing cycle can begin.</p> <p>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 its batch processing.</p>							
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	Database connection,
RMS474	iindbatch.ksh	Item Maintenance	Integration	ad hoc	N/A	N/A		daily	Input File Name,
RMS475	trunctbl.ksh	Item Maintenance	Admin	ad hoc	TBD	TBD		TBD	Template Name,
RMS476	ccprq.pc	Cost Change	Admin	ad hoc			TBD	Monthly	
							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.		
RMS477	hstwkupd.ctl	Sales History	Admin	8	hstwkupd	N/A		weekly	This job reenables all policies in the RMS owning schema.
RMS488	prepost btchcycl post	Administration	Admin	date set				daily	This should be the last job in the batch cycle.
RMS341	salesuploadpurge.ksh	Sales Postinq	Admin	ad hoc	N/A	N/A		daily	Must be run in at least phase 2. Can also be run ad hoc to trickle poll sales.
RMS338	salesgenrej.ksh	Sales Postinq	Admin	ad hoc	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 Postinq	Business Processing	ad hoc	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 Postinq	Admin	ad hoc	salesprocess	N/A		daily	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 Postinq	Integration	ad hoc	saexprms	salesprocess.ksh		daily	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
RMS112	uploadsales.ksh	Sales Postinq	Integration	ad hoc	saexprms	salesprocess.ksh		daily	Should be run before rmsl_rpas_forecast.ksh weekly is run.
RMS489	prepost deallct post	Admin	Admin	3	deallct	salmth		daily	
RMS490	rms oi purge.ksh	Admin	ad hoc					daily	/rms oi purge.ksh \$UP
RMS491	rms oi forecast history.ksh	Integration - Planning	Integration	ad hoc	N/A	N/A		weekly	
RMS492	fcustomerprocess.ksh	Franchise Management	Business Processing	ad hoc	fcustomerupload.ksh	N/A		daily	
RMS493	fcustomerupload.ksh	Franchise Management	Admin	ad hoc	N/A	N/A		daily	
RMS494	pricingeventprocess.ksh	Price Change	Integration	ad hoc	N/A	N/A		daily	This batch can be run on an adhoc basis as well.
					ftgldn1.pc ftgldn2.pc ftgldn3.pc 3 deallct.pc	N/A			pricingeventprocess.ksh / @Batch Alias Name
RMS495	gl extract.ksh	Integration - General Ledger	Integration			N/A		daily	gl extract.ksh / @Batch Alias Name
RMS496	refreshmview.ksh	Adhoc	Adhoc	Adhoc	N/A	N/A		As needed	refreshmview.ksh \$UP MviewName <Nested Indicator Y or 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	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			hoc	N	clearancePriceChangePublishExport.sh /@tms-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	recldsy(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	LocationMoveBatch, PriceEventExecutionBatch		daily, adhoc	N	locationMoveScheduleBatch.sh rpm-batch-user-alias
RPM	MerchExtractKickOffBatch	Pricing Worksheet	Y	Price strategy	N/A	PriceEventExecutionBatch WorksheetAutoApproveBatch PriceStrategyCalendarBatch wfcostrcalc (RMS)	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 salstage (RMS)	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	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 /@tms-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			daily/ad hoc	N	promotionPriceChangePublishExport.sh /@tms-user-name [export-path]
RPM	purgeBatch	Purge	N	N/A	N/A	MerchExtractKickOffBatch, RegularPriceChangePublish Export, ClearancePriceChangePublishExport, PromotionPriceChangePublishExport	N/A		daily	N	purgeBatch.sh rpm-batch-user-alias
RPM	purgeGrtCaptureBatch	Purge	N	N/A	N/A	N/A	N/A		ad hoc	N	purgeGrtCaptureBatch 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 /@tms-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> <uw> <log path> <error path>
RPM	WorksheetAutoApproveBatch	Pricing Worksheet	Y	Price strategy	N/A	N/A	MerchExtractKickOffBatch		daily	N	worksheetAutoApproveBatch.sh rpm-batch-user-alias

ReSA Program Dependency Scheduling Details

Catalog ID	Job Name	Functional Area	Type	Driver	Phase	Program Pre-dependency
RSA05	saescheat	Oracle Retail Sales Audit	Integration	N/A	ad hoc	satotals sarules
RSA25	saescheat_nextesn	Oracle Retail Sales Audit	Admin	N/A	ad hoc	N/A
RSA03	saexpach	Oracle Retail Sales Audit	Integration	N/A	ad hoc	satotals sarules sapreexp
RSA02	saexpdw	Oracle Retail Sales Audit	Integration	Store	ad hoc	sapreexp satotals sarules
RSA09	saexpgl	Oracle Retail Sales Audit	Integration	N/A	ad hoc	sapreexp
RSA04	saexpim	Oracle Retail Sales Audit	Integration	N/A	ad hoc	sapreexp saescheat
RSA01	saexprms	Oracle Retail Sales Audit	Integration	Store	ad hoc	satotals sarules sapreexp
RSA14	saexpsim	Oracle Retail Sales Audit	Integration	Store	ad hoc	satotals sarules sapreexp
RSA06	saexpuar	Oracle Retail Sales Audit	Integration	N/A	ad hoc	satotals sarules sapreexp
RSA00	sagetref	Oracle Retail Sales Audit	Integration	N/A	ad hoc	sastdyctr
RSA07	saimpadj	Oracle Retail Sales Audit		N/A	ad hoc	saimptlogfin
RSA11a	saimptlog	Oracle Retail Sales Audit		Store/Day	ad hoc	sagetref saprepost saimptlog pre
RSA18	saimptlogfin	Oracle Retail Sales Audit	admin	N/A	ad hoc	saprepost saimptlog/i post saimptlog savouch
RSA11b	saimptlogi	Oracle Retail Sales Audit	Integration	Store/Day	ad hoc	sagetref saprepost saimptlogi pre

RSA19	saimptlogtdup_upd	Oracle Retail Sales Audit	Admin		ad hoc	
RSA12	saordinvexp	Oracle Retail Sales Audit	Integration	Store	2	N/A
RSA20	sapreexp	Oracle Retail Sales Audit	Admin	N/A	ad hoc	sarules
RSA26	saprepost	Oracle Retail Sales Audit	Admin	N/A	ad hoc	N/A
RSA21	sapurge	Oracle Retail Sales Audit	Admin	Store	ad hoc	saprepost sapurge pre
RSA17	sarules	Oracle Retail Sales Audit	Business Processing	N/A	ad hoc	satotals
RSA15	sastdyrc	Oracle Retail Sales Audit	Business Processing	N/A	date_set	N/A
RSA16	satotals	Oracle Retail Sales Audit	Business Processing	N/A	ad hoc	saimptlogfin
RSA08	savouch	Oracle Retail Sales Audit	Integration	N/A	ad hoc	saimptlog/saimptlogi
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			

/ and

Program Post-dependency	Dependency/Run Notes	Frequency	Run Parameters for Programs
saexpim sapurge	Runs from saescheat and does not need to be seperately scheduled.	Monthly	saescheat /@Batch_Alias_Name
N/A		monthly	
N/A	resa2dw is a file transformation perl script	daily	saexpach /@Batch_Alias_Name
resa2dw		daily	saexpdw /@Batch_Alias_Name ; perl resa2dw inputfile outputfile
N/A		daily	saexpgl /@Batch_Alias_Name
N/A		daily	saexpim /@Batch_Alias_Name
saprepost saexprms post saprepost saexpsim post resa2sim	resa2sim is a file transformation perl script	daily	saexprms /@Batch_Alias_Name
		daily	saexpsim /@Batch_Alias_Name ; perl resa2sim inputfile outputfile
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).
saimptlog or saimptogi		daily	
satotals	Clients can use either saimptlog & SQL loader or saimplogi. Use sql Loader to load data into ReSA tables	daily	saimpadj /@Batch_Alias_Name input_file rej_file 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)
saprepost saimptlog post		daily	
satotals saprepost saimptlogi post	Clients can use either saimptlog & SQL loader or saimplogi.	daily	saimptlogfin /@Batch_Alias_Name store_day_file

saimptlog/saimptlogi	This program should be run before running saimptlog/saimptlogi if any Store-Day's have been deleted.	As needed	
N/A	Doc said 2, xls said ad hoc - not sure either is correct	daily	saordinvexp /@Batch_Alias_Name
saexpach saexpgl saexpim saexpdw saexpsim saexprms saexpuar	Should run before any SA export processes	daily	sapreexp /@Batch_Alias_Name
N/A		daily	saprepost /@Batch_Alias_Name program pre_or_post
saprepost sapurge post sapreexp saescheat	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]
		daily	sarules /@Batch_Alias_Name store_no
dtesys	(It should run before the DTESYS batch program and before the next store/day's transactions are received)	daily	sastdyrcr /@Batch_Alias_Name [YYYYMMDD]
sarules		daily	satotals /@Batch_Alias_Name store_no
saimptlogfin		daily	savouch /@Batch_Alias_Name infile rejfile tendertype_file

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 ecovery	Run Parameters for Programs
RelM	reimaccountworkspacepurge	Invoice Matching (RelM)	N	N/A	N/A	N/A	N/A		Daily	N	batch-user-alias
RelM	reimautomatch	Invoice Matching (RelM)	Y	N/A	6	N/A	reimrollup		Daily	N	batch-user-alias
RelM	reimpurge	Invoice Matching (RelM)	N	N/A	0	N/A	reimposting		Daily	N	batch-user-alias PURGE ALLTABLE NAME [COMMIT NOCOMMIT]
RelM	reimcomplexdealupload	Invoice Matching (RelM)	Y	N/A	5	vendinvl(RMS)	reimautomatch		Daily	N	batch-user-alias BlockSize PartitionNo [PartitionSize]
RelM	reimcreditnoteautomatch	Invoice Matching (RelM)	Y	N/A	6	N/A	reimrollup		Daily	N	batch-user-alias
RelM	reimediinjector	Invoice Matching (RelM)	Y	N/A	5	edidlinv(RMS)	reimautomatch		Daily	N	batch-user-alias "EDI input file or directory with full path" "EDI reject file or directory with full path"
RelM	reimediinvdownload	Invoice Matching (RelM)	N	N/A	7	reimposting	N/A		Daily	N	batch-user-alias "EDI output file with path"
RelM	reimfixeddealupload	Invoice Matching (RelM)	Y	N/A	5	vendinvl(RMS)	reimautomatch		Daily	N	batch-user-alias BlockSize PartitionNo [PartitionSize]
RelM	reimrollup	Invoice Matching (RelM)	N	N/A	6	reimcreditnoteautomatch	reimposting		Daily	N	batch-user-alias
RelM	reimreceiptwriteoff	Invoice Matching (RelM)	N	N/A	6	reimautomatch	N/A		Daily	N	batch-user-alias
RelM	reimposting	Invoice Matching (RelM)	Y	N/A	6	reimrollup	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/R recovery	Run Parameters for Programs
ALC48	AllocSchedulerBatch.ksh	Scheduled Allocation	Y	N/A	N/A		None		daily	N	batch-user-alias
ALC10	alcl plan.ksh	Integration - Planning	N	N/A	N/A		alcl plan.ksh		daily	N	
ALC03	alcl plan.ksh	Integration - Planning	N	N/A	N/A	alcl plan.ksh			daily	Y	plan data input file [thread number]
ALC08	alcl 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	alcl receipt plan.ksh			daily	Y	receipt data input file [thread number]
ALC09	alcl 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	alcl size profile.ksh			daily	Y	input file [thread number]
<p>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.</p> <p>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.</p>											
ALC40	AlcSnapshotSOH.ksh	Snapshots	N	N/A	8	recldtly.pc(RMS)			daily	N	batch-user-alias
<p>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.</p> <p>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.</p>											
ALC41	AlcSnapshotOnOrder.ksh	Snapshots	N	N/A	8	recldtly.pc(RMS)			daily	N	batch-user-alias
<p>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.</p> <p>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.</p>											
ALC42	AlcSnapshotAllocIn.ksh	Snapshots	N	N/A	8	recldtly.pc(RMS)			daily	N	batch-user-alias
<p>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.</p> <p>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.</p>											
ALC43	AlcSnapshotCrosslink.ksh	Snapshots	N	N/A	8	recldtly.pc(RMS)			daily	N	batch-user-alias
<p>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.</p> <p>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.</p>											
ALC49	AlcSnapshotAllocOut.ksh	Snapshots	N	N/A	8	recldtly.pc(RMS)			daily	N	batch-user-alias
<p>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.</p> <p>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.</p>											
ALC44	AlcSnapshotCustomerOrder.ksh	Snapshots	N	N/A	8	recldtly.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

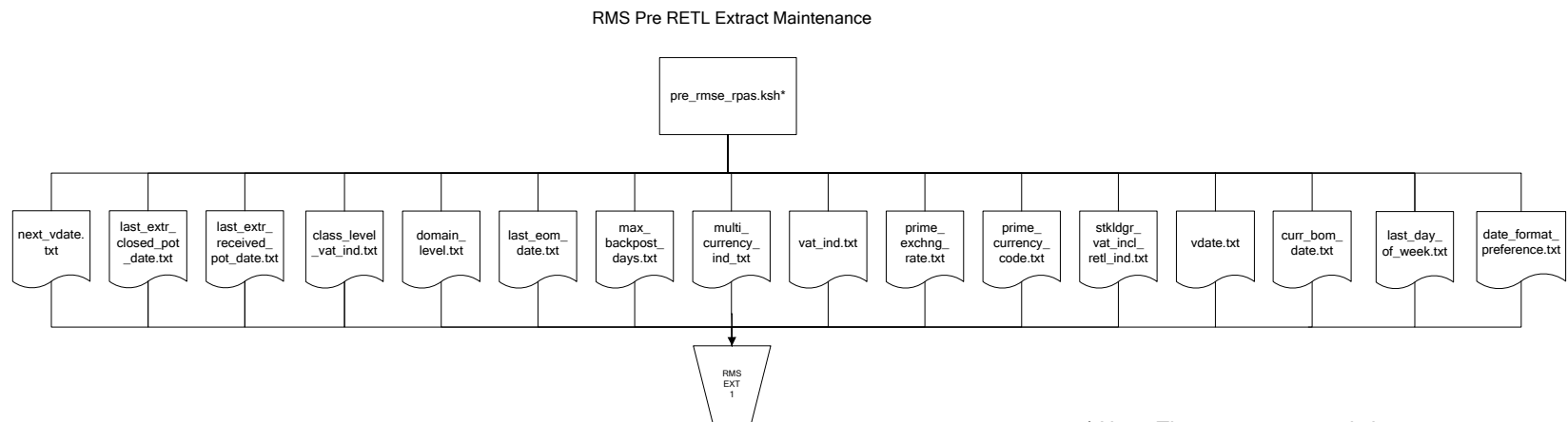
Interface Diagrams for RMS and RPAS

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.

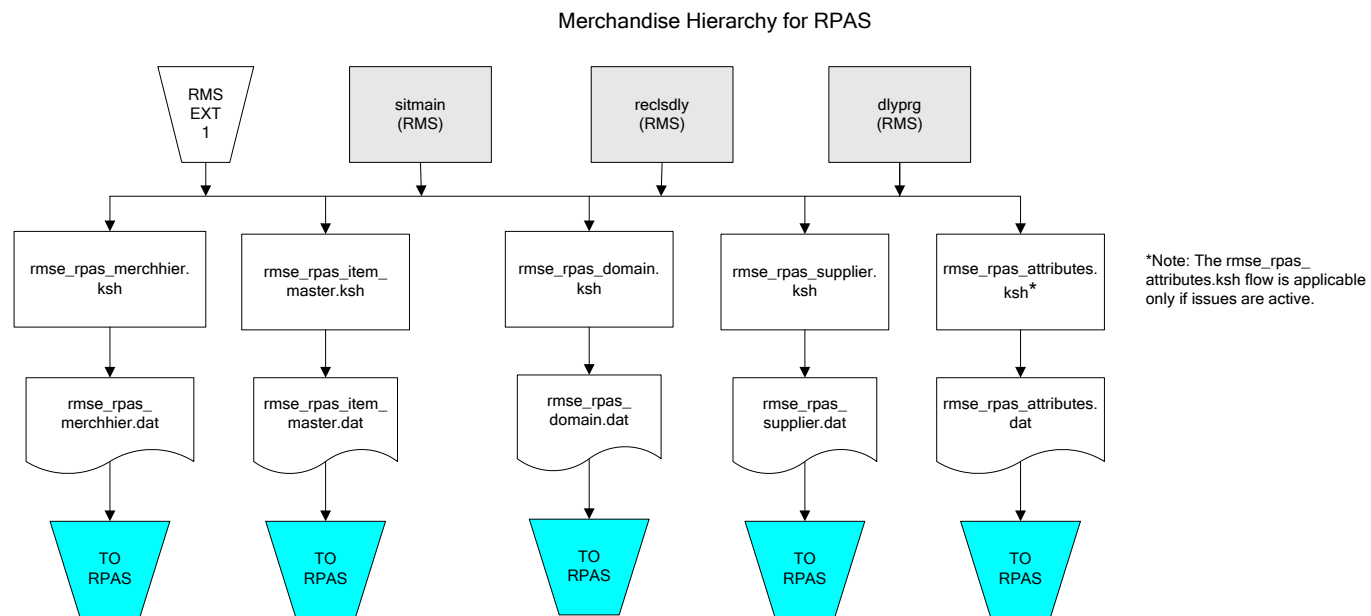
Before setting up a program schedule, familiarize yourself with the functional and technical constraints associated with each program. Refer to the *Oracle Retail Merchandising System Operations Guide* for more information about these interface programs.

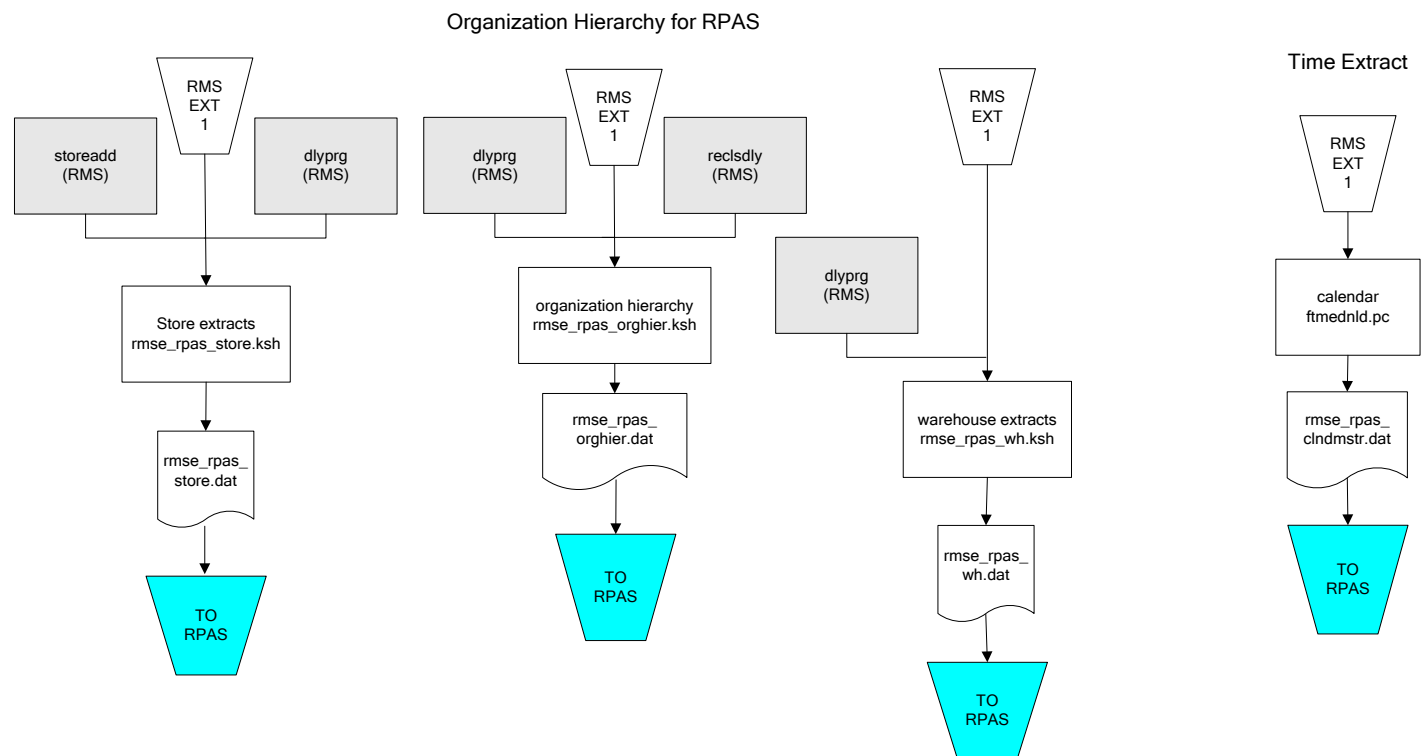
RMS Pre/Post Extract Diagrams



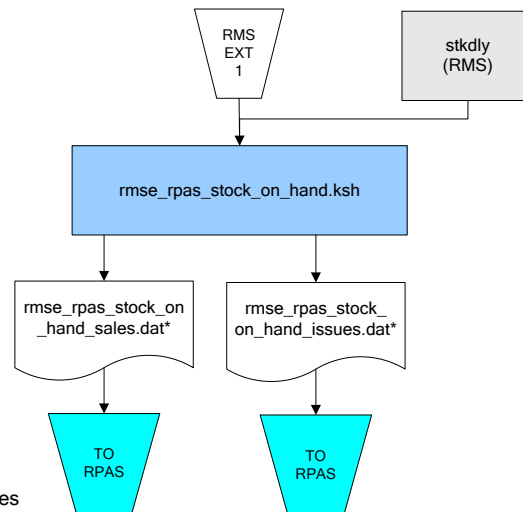
* Note: The `pre_rmse_rpas.ksh` program checks for existing .txt output files. Because of this validation, retailers running the program for the first time should include an optional `-c` parameter. This parameter allows the program to run successfully without pre-existing .txt output files.

RMS Foundation Data Extract Diagrams





RMS Fact Data Extract Diagrams

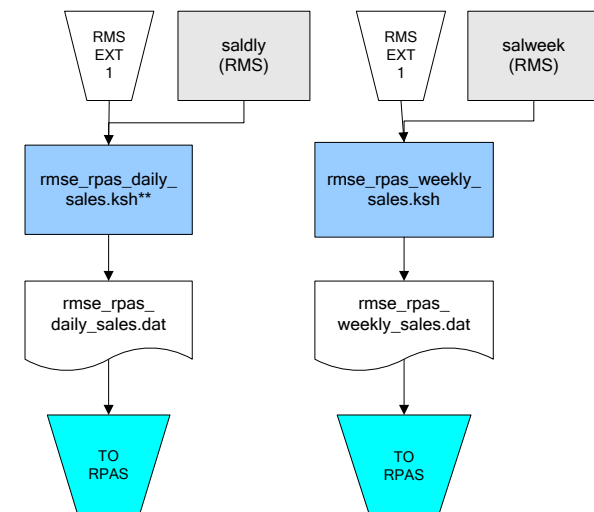


*** Note:**

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

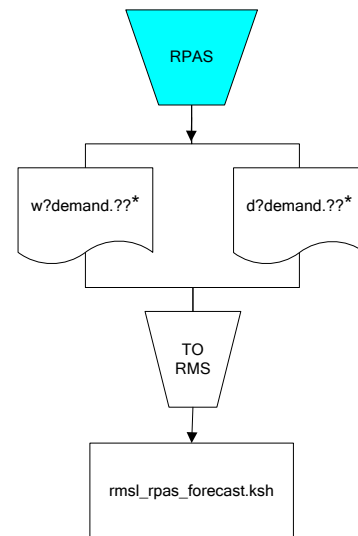
Sales Extracts For RPAS



**** 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.

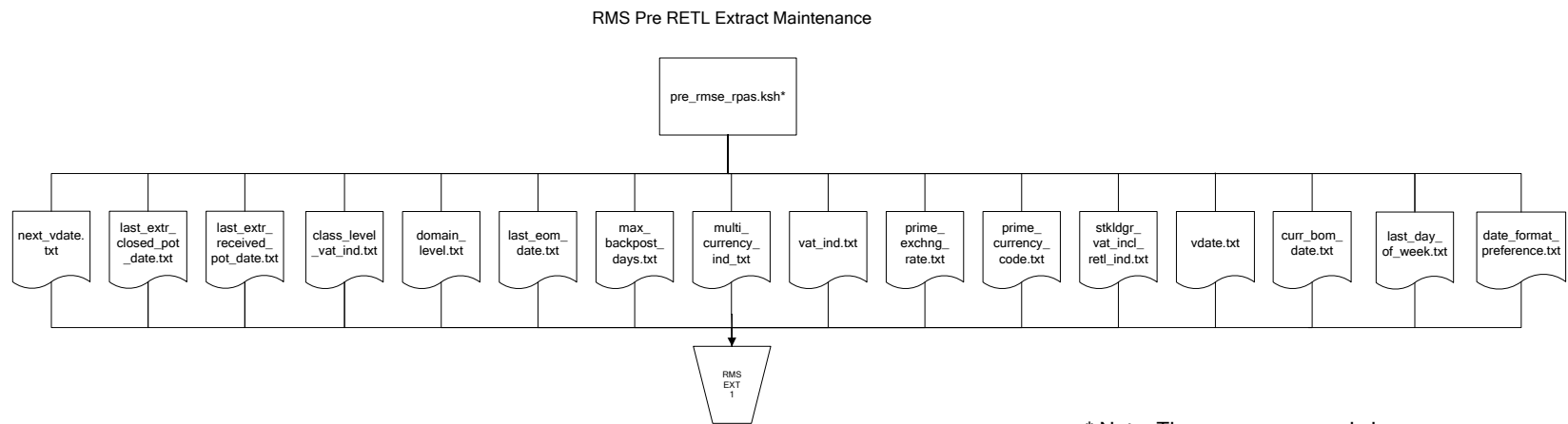
Interface Diagrams for RMS and MFP

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.

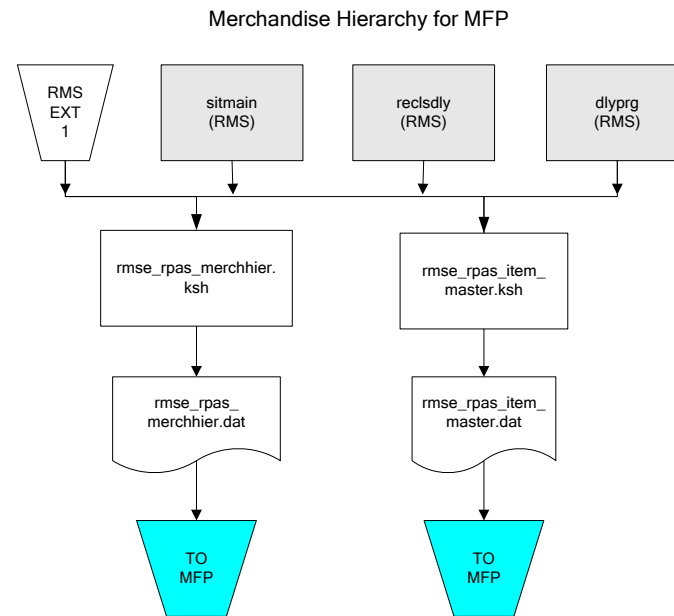
Before setting up a program schedule, familiarize yourself with the functional and technical constraints associated with each program. Refer to the *Oracle Retail Merchandising System Operations Guide* for more information about these interface programs.

RMS Pre/Post Extract Diagrams

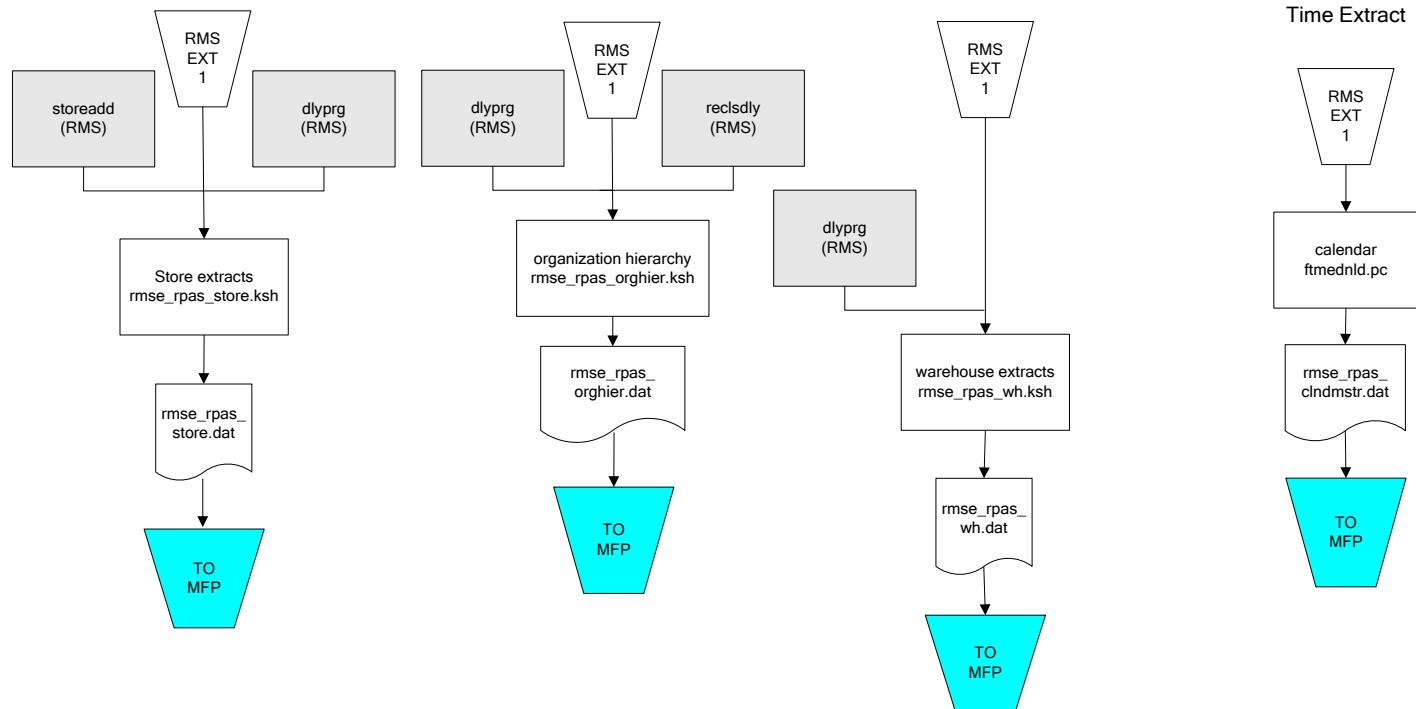


* Note: The `pre_rmse_rpas.ksh` program checks for existing .txt output files. Because of this validation, retailers running the program for the first time should include an optional `-c` parameter. This parameter allows the program to run successfully without pre-existing .txt output files.

RMS Foundation Data Extract Diagrams

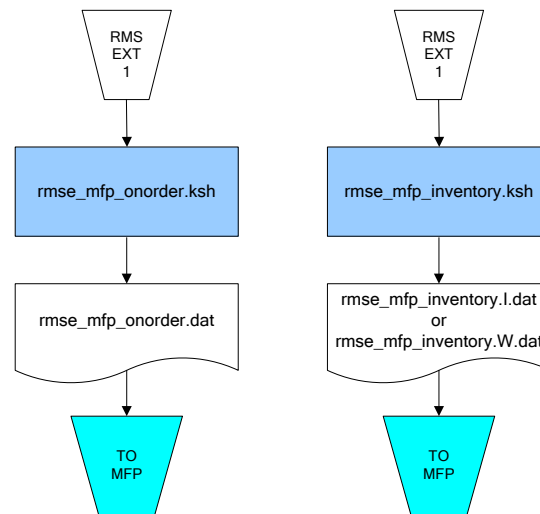


Organization Hierarchy for MFP



RMS Fact Data Extract Diagrams

Integration Extracts for MFP



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

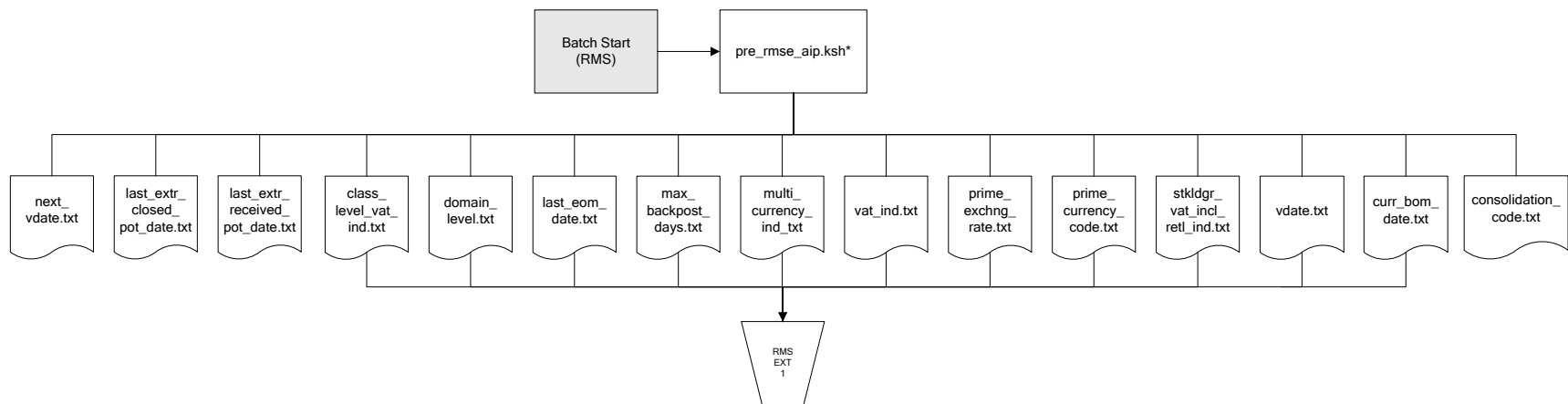
Interface Diagrams for RMS and AIP

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.

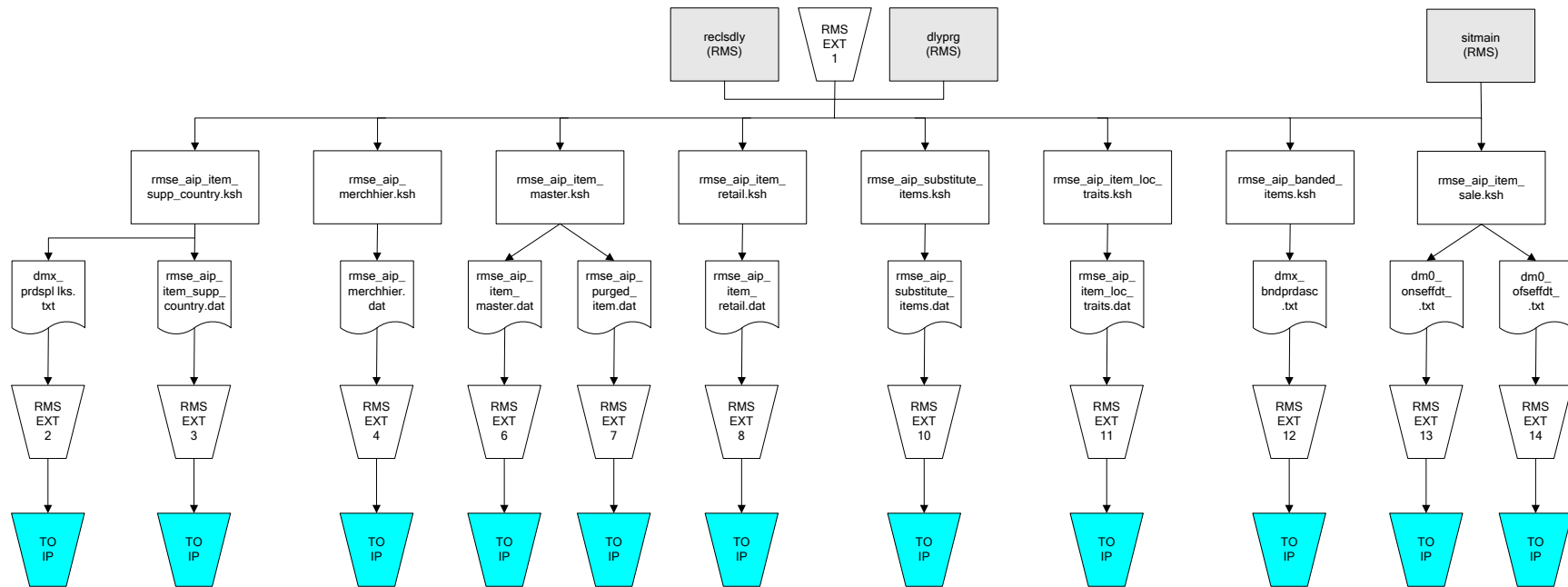
Before setting up a program schedule, familiarize yourself with the functional and technical constraints associated with each program. See the *Oracle Retail Merchandising System Operations Guide Volume 1—Batch Overviews and Designs* for more information about the modules shown in the following diagrams.

RMS Pre/Post Extract Diagrams

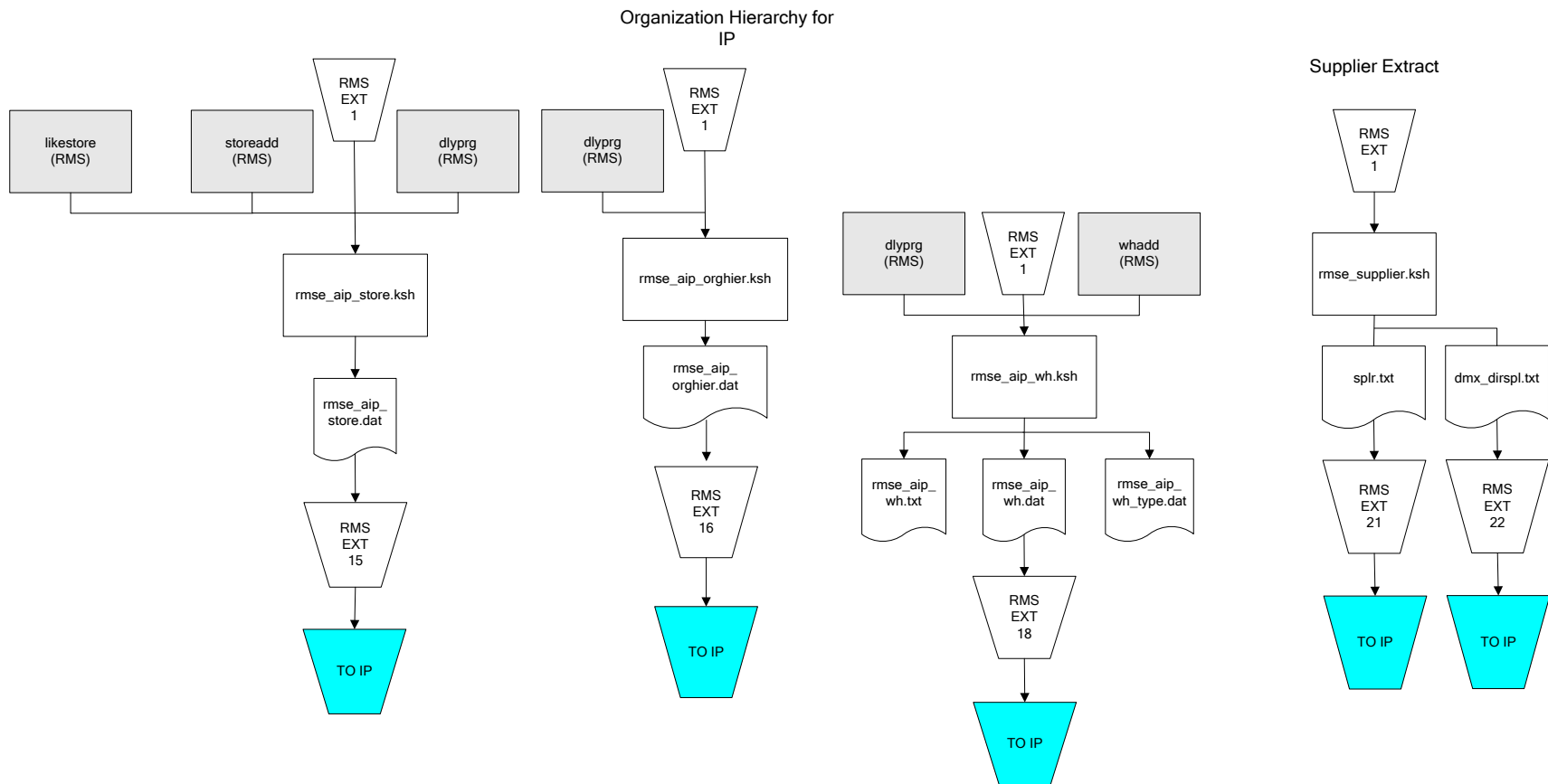
RMS Pre RETL Extract Maintenance



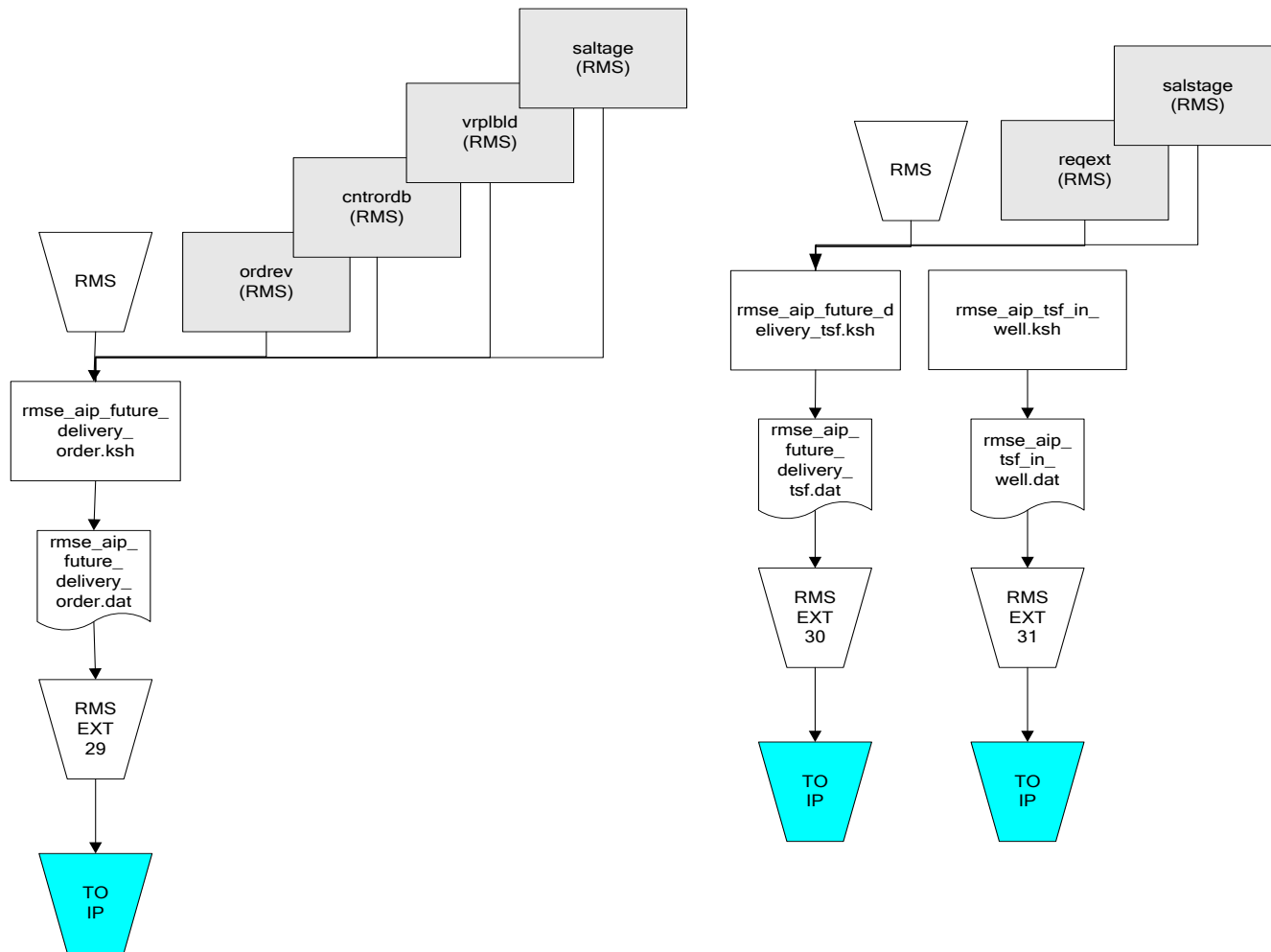
RMS Foundation Data Extract Diagrams



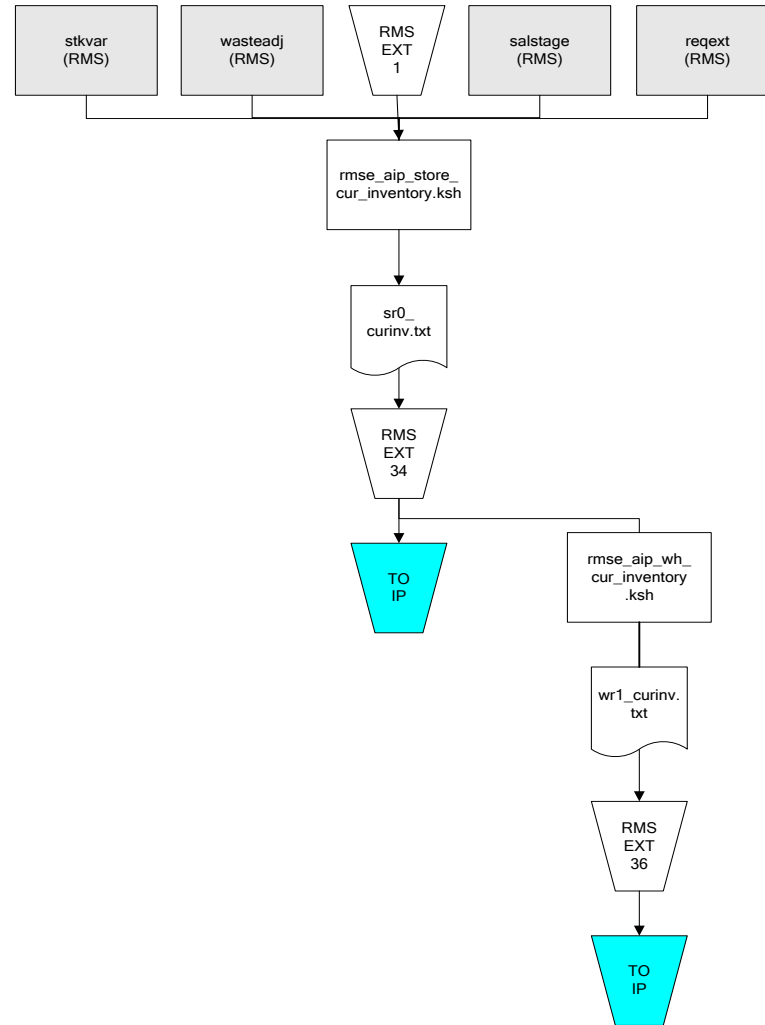
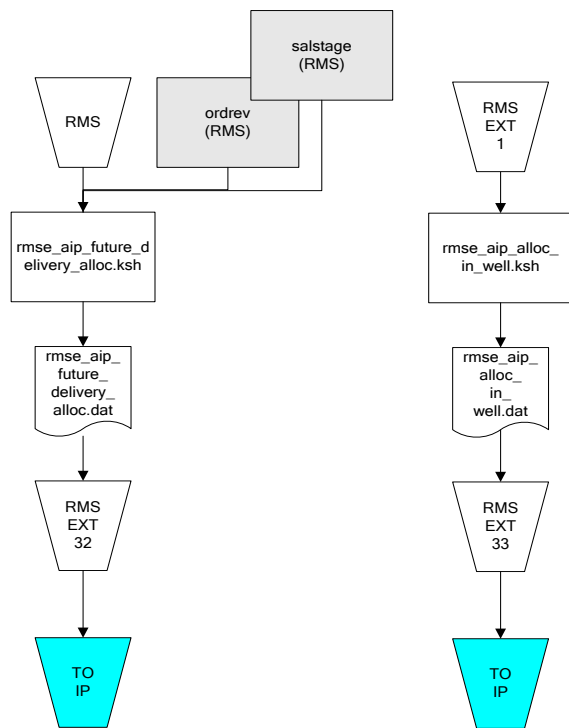
IP = Time-phased inventory planning tool



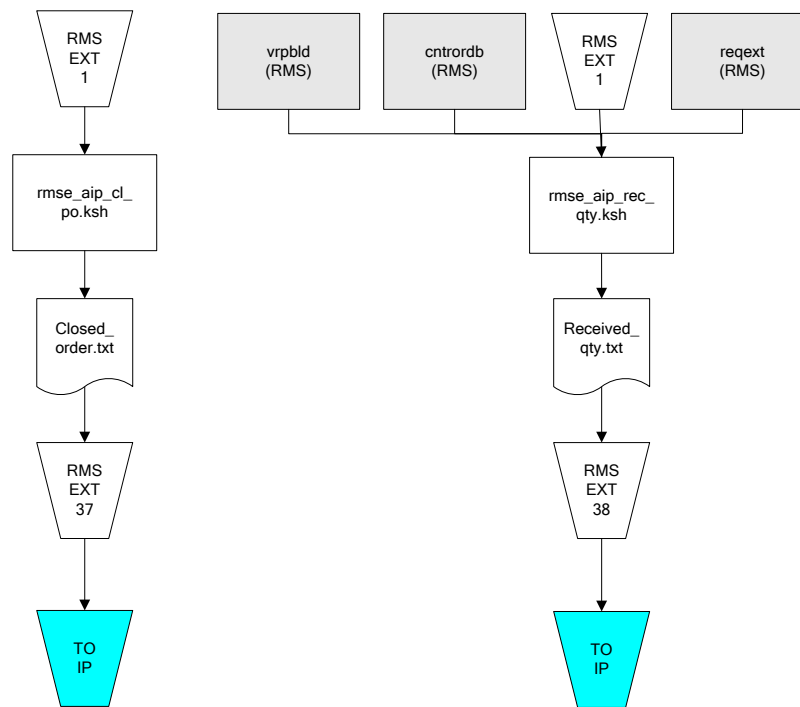
IP = Time-phased inventory planning tool



IP = Time-phased inventory planning tool



IP = Time-phased inventory planning tool



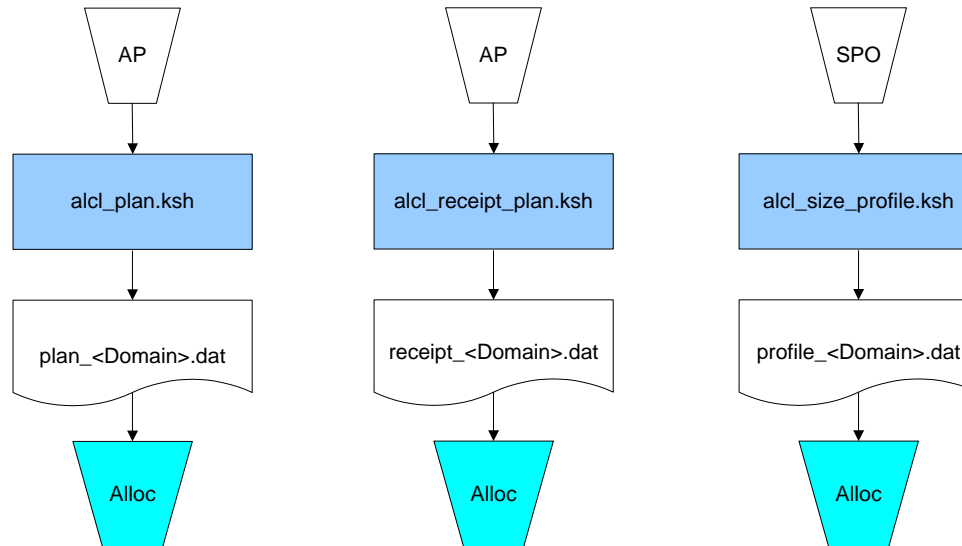
IP = Time-phased inventory planning tool

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.