

**Oracle® Retail Merchandise Financial Planning
Cloud Service**

Implementation Guide

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Oracle Retail Merchandise Financial Planning Cloud Service Implementation Guide,
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Preface

This document provides critical information about the processing and operating details of Oracle Retail Merchandise Financial Planning Cloud Service.

Audience

This document is for:

- Systems administration and operations personnel
- Systems analysts
- Integrators and implementers
- Business analysts who need information about Oracle Retail Merchandise Financial Planning Cloud Service processes and interfaces

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Related Documents

For more information, see the following documents in the Oracle Retail Merchandise Financial Planning Cloud Service Release 17.0 documentation set:

- *Oracle Retail Merchandise Financial Planning Cloud Service Administration Guide*
- *Oracle Retail Merchandise Financial Planning Cloud Service Release Notes*
- *Oracle Retail Merchandise Financial Planning Cloud Service Starter Kit Guide*
- *Oracle Retail Merchandise Financial Planning Cost Cloud Service User Guide*
- *Oracle Retail Merchandise Financial Planning Retail Cloud Service User Guide*

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Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Introduction

Oracle Retail Merchandise Financial Planning (MFP) Cloud Service provides strategic and financial product planning functions. These functions support industry planning standards for pre-season and in-season processes. For a more detailed overview of the functionality within MFP Cloud Service, see the *Oracle Retail Merchandise Financial Planning Cost Cloud Service User Guide* and *Oracle Retail Merchandise Financial Planning Retail Cloud Service User Guide*.

Contents of this Guide

This implementation guide addresses the following topics:

- [Chapter 1, "Introduction"](#). Overview of the MFP Cloud Service business workflow and skills needed for implementation.
- [Chapter 2, "Implementation Considerations"](#). Explanation of the factors to take into consideration before performing the implementation.
- [Appendix A, "Appendix: Exports"](#): List of measures for the available exports.
- [Appendix B, "Appendix: Integration with Oracle Retail Insights and Shared Services"](#): Information for implementing the integrations.
- [Appendix C, "Appendix: Generating the Configuration for Plug-in Options"](#): Information needed for implementing plug-ins.
- [Appendix D, "Appendix: Data Load"](#): List of measures loaded as part of administration tasks.
- [Appendix E, "Appendix: RMS Integration"](#): Information needed for integrating with Oracle Retail Merchandising Foundation Cloud Service.

Business Process Flow

[Figure 1-1](#) shows a typical workflow for MFP Cloud Service.

Figure 1–1 Business Process Workflow

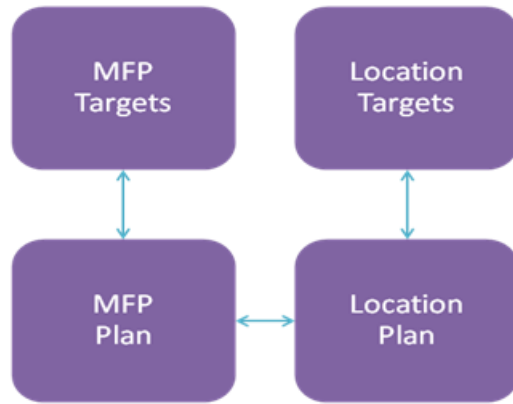


Table 1–1 describes the parts of the business process workflow in Figure 1–1.

Table 1–1 Business Process Workflow Components

Component	Description
MFP Targets	<ul style="list-style-type: none"> ▪ Planning Leader ▪ A combination of traditional Top Down and Middle Out Roles ▪ Plan Level is Department, Week, and Channel ▪ Plan Sales, Markdowns, and Inventory by Type plus Receipts
MFP Plan	<ul style="list-style-type: none"> ▪ Merch Planner ▪ Traditional Bottom Up Role ▪ Plan Level is Subclass, Week, and Channel ▪ Plan Sales, Markdowns, and Inventory by Type plus Receipts
Location Targets	<ul style="list-style-type: none"> ▪ Planning Leader or designate ▪ Create a version of LY Sales/Markdowns that is corrected for non-repeated events such as store closures due to bad weather, construction, and so on ▪ Plan Level is Company, Location, and Week ▪ Plan total sales, markdowns, and so on
Location Plan	<ul style="list-style-type: none"> ▪ Loc Planner ▪ Plan total sales, markdowns, and so on, through the use of average store metrics using a number of User Defined Hierarchies with Location attributes (comp, volume, size, climate, demographics, and so on) ▪ Plan level is Department, Location, and Week

Key Features of MFP Cloud Service

MFP Cloud Service provides the following features:

- Setting and passing targets
- Creating a financial plan in a structured method
- Plan reconciliation

- Plan approval
- Plan maintenance
- Replanning
- Plan monitoring

Skills Needed for Implementation

The implementer must have an understanding of the following applications and technical concepts.

Applications

The implementer must understand interface requirements of the integrated applications and data sources for the master data, demand, and inventory history. For full implementation, the implementer requires this knowledge for the following applications:

- Oracle Retail Predictive Application Server Cloud Edition (RPASCE)
- Oracle Retail Merchandise Financial Planning Cloud Service (MFP CS)
- Oracle Retail Merchandising System (RMS) or other merchandising system
- Oracle Retail Merchandising Foundation Cloud Service

Technical Concepts

The implementer must understand the following technical concepts:

- UNIX system administration, shell scripts, and job scheduling
- Performance constraints based on the retailer's infrastructure
- Retailer's hierarchical (SKU/store/day) data
- MFP Cloud Service batch processes
- Understanding of how RPASCE rule language works
- Understanding of measures and dimension constructs

Implementation Considerations

The following information must be considered before configuring MFP Cloud Service:

- [Configuration Considerations](#)
- [Data](#)
- [Integration](#)
- [User Roles and Security](#)
- [Internationalization](#)
- [Batch Process and Scheduling](#)

Configuration Considerations

MFP Retail Cloud Service and MFP Cost Cloud Service both provide the following configuration options for a retailer to implement. Each can be chosen with or without the Whole Sale Franchise option and Local Currency option using automation plug-ins. It also provides the option to choose the load intersection of data files between Item and Sub-Class.

For more information about generating configurations for the plug-in options using the Configuration Tools, see [Appendix C, "Appendix: Generating the Configuration for Plug-in Options"](#).

Whole Sale Franchise Option

Retailers having whole sale franchise capabilities and wanting to plan specific metrics to support those functions can choose the Whole Sale Franchise option. Selecting a provision with this option provides additional tasks in the task flow, worksheets, and measures to support this process. For more information about these tasks, see the *Oracle Retail Merchandise Financial Planning Cost Cloud Service User Guide* or *Oracle Retail Merchandise Financial Planning Retail Cloud Service User Guide*. If a provision containing this option is chosen, the retailer must also provide additional data files to support this process. For more details, see "[Data Files](#)".

Local Currency Option

Retailers who want to plan in both primary currency as well as local currency can chose provisions containing this option. Selecting provisions with this option provides additional tasks, worksheets, and measures to support this process. The retailer must set up the Local Currency conversion details in the administration workbooks specific to this option. For more information details, see the *Oracle Retail Merchandise Financial Planning Cost Cloud Service User Guide* or *Oracle Retail Merchandise Financial Planning Retail Cloud Service User Guide*.

Load Intersection Option

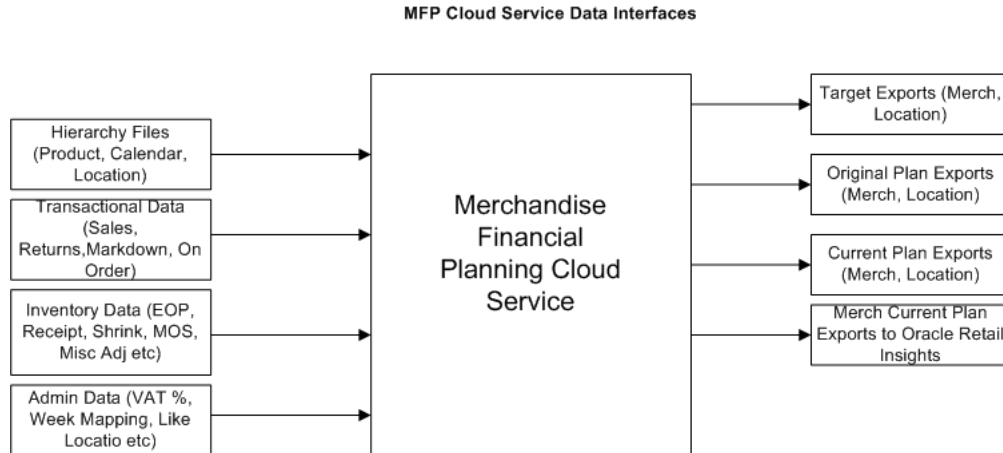
Retailers can change the load intersection to Item or Sub-class based on their availability of data. Irrespective of the option selected, the base intersection of all measures will still remain at the sub-class level. The above plug-in options will only change the load intersection; during data load, data will be aggregated and stored only at the sub-class level. This is done to avoid the domain size increase and reduce the batch window time.

Data

MFP Retail and Cost Cloud Service both need following sets of data from customers, which are broadly classified as hierarchy files and data files. The data is described in the following sections:

- [Hierarchy Files](#)
- [Data Files](#)

Figure 2–1 MFP Cloud Service Data Interfaces



Hierarchy Files

This is the foundation data to build any RPASCE solution. MFP Cloud Service requires the following three foundation hierarchy files: Calendar, Product, and Location. In addition, it also requires the Local Currency and VAT (Value Added Tax) Hierarchies.

Note: In all the hierarchy files, the hierarchy type User Defined Alternates (UDA) and data for those alternates do not need to be present in the hierarchy files. Administration users can directly set values for those alternates directly in the application. For more information, see the *Oracle Retail Predictive Application Server Cloud Edition Online Administration Guide*. If a retailer also provides these details in the hierarchy files, data for all user alternates for that hierarchy must be present in that file with header information.

Note: If hierarchy files contain header information, then columns can be in any order but the file name must be in the format <hier>.hdr.csv.dat. If the hierarchy files does not contain hierarchy header, the hierarchy data must be in same order as specified in the tables in the following sections without UDA dimensions. The file must be named <hier>.csv.dat.

For information on the hierarchy files, see the following sections:

- [Calendar Hierarchy File](#)
- [Product Hierarchy File](#)
- [Location Hierarchy File](#)
- [Currency Hierarchy File](#)
- [VAT Hierarchy File](#)
- [Custom Messages Hierarchy File](#)

Calendar Hierarchy File

File name: clnd.hdr.csv.dat

File format: comma-separated values file

The following table describes the fields in this file.

Name	Label	Hierarchy Type	Parent
DAY	Day	Main	None
WEEK	Week	Main	DAY
MNTH	Month	Main	WEEK
QRTR	Quarter	Main	MNTH
HALF	Half	Main	QRTR
YEAR	Year	Main	HALF
HLDY	Holiday	UDA	WEEK
EVNT	Event	UDA	WEEK
WOYR	Week of Year	Alternate	WEEK
STDB	STD/BTA	UDA	WEEK

Example:

```
day,day_label,week,week_label,mnth,mnth_label,qrtr,qrtr_label,half,half_label,year,year_label,hldy,hldy_label,evnt,evnt_label,woyr,woyr_label,stdb,stdb_label
20170129,1/29/2017,w01_2017,2/4/2017,m01_2017,feb FY2017,q01_2017,Quarter1 FY2017,h1_2017,Half1 FY2017,a2017,FY2017,0,None,0,None,1,Week 01,0,0
20170130,1/30/2017,w01_2017,2/4/2017,m01_2017,feb FY2017,q01_2017,Quarter1 FY2017,h1_2017,Half1 FY2017,a2017,FY2017,0,None,0,None,1,Week 01,0,0
20170131,1/31/2017,w01_2017,2/4/2017,m01_2017,feb FY2017,q01_2017,Quarter1 FY2017,h1_2017,Half1 FY2017,a2017,FY2017,0,None,0,None,1,Week 01,0,0
20170201,2/1/2017,w01_2017,2/4/2017,m01_2017,feb FY2017,q01_2017,Quarter1 FY2017,h1_2017,Half1 FY2017,a2017,FY2017,0,None,0,None,1,Week 01,0,0
```

Product Hierarchy File

File name: prod.hdr.csv.dat

File format: comma-separated values file

The following table describes the fields in this file.

Name	Label	Hierarchy Type	Parent
SKU	Item	Main	None
SCLS	Subclass	Main	SKUP
CLSS	Class	Main	SCLS
DEPT	Department	Main	CLSS
PGRP	Group	Main	DEPT
DVSN	Division	Main	PGRP
CMPP	Company	Main	DVSN
SCL1	Subclass Group 1	UDA	SCLS
SCL2	Subclass Group 2	UDA	SCLS
CLSG	Class Group	UDA	CLSS
CONS	Consignment/Non-Cons	UDA	SCLS

Example:

```
SKU,SKU_LABEL,SCLS,SCLS_LABEL,SCL1,SCL1_LABEL,SCL2,SCL2_LABEL,CLSS,CLSS_
LABEL,CLSG,CLSG_LABEL,DEPT,DEPT_LABEL,PGRP,PGRP_LABEL,DVSN,DVSN_LABEL,CMPP,CMPP_
LABEL,CONS,CONS_LABEL
22222222,22222222 Ground De-Caffeinated Can,100000,100000 Ground,110000,110000
Brewed,120000,120000 Bag-Jar-Can,10000,10000 Coffee,11001,11001 Coffee,1000,1000
Shelf Stable Beverages,100,100 Shelf Stable Grocery,10,10 Grocery,1,1
Acme,1,Consignment
44444444,44444444 Ground Regular - Caffeinated Can,100000,100000
Ground,110000,110000 Brewed,120000,120000 Bag-Jar-Can,10000,10000
Coffee,11001,11001 Coffee,1000,1000 Shelf Stable Beverages,100,100 Shelf Stable
Grocery,10,10 Grocery,1,1 Acme,1,Consignment
11111111,11111111 Ground De-Caffeinated Bag,100000,100000 Ground,110000,110000
Brewed,120000,120000 Bag-Jar-Can,10000,10000 Coffee,11001,11001 Coffee,1000,1000
Shelf Stable Beverages,100,100 Shelf Stable Grocery,10,10 Grocery,1,1
Acme,1,Consignment
33333333,33333333 Ground Regular - Caffeinated Bag,100000,100000
Ground,110000,110000 Brewed,120000,120000 Bag-Jar-Can,10000,10000
Coffee,11001,11001 Coffee,1000,1000 Shelf Stable Beverages,100,100 Shelf Stable
Grocery,10,10 Grocery,1,1 Acme,1,Consignment
```

Notes:

Even though in MFP Cloud Edition, users will not see any local domain details within in the UI. During implementation, domains will get partitioned based on the PGRP (Group) dimension to support parallel processing during batch process.

In MFP Cloud Service, the lowest level of planning is done at the Subclass level. It also needs aggregated actual data only at the subclass level. Base MFP configuration is defined to load actual data only at the Subclass level, but the lowest hierarchy level is still defined at the Item Level to support integrations with RMS.

During implementation, the following options are available:

- If a retailer has all the actual data readily available at the Item level and wants to do aggregation to the subclass level within MFP, the retailer can load items in the hierarchy. It involves changing the labeled intersection #Act_Load_Int# in the configuration to load actual at the Item level, which can be done through the Plug-in Configuration Options during domain installation. This increases the domain size considerably in a cloud environment and also increases the batch processing time.
- If domain size is a constraint and the retailer can provide pre-aggregated data at the Subclass level, no change is needed to the configuration. The retailer can ignore loading the style/color in the hierarchy file by loading the same subclass data in place of style/color.

If the hierarchy and data load are both at the Style/Color level, during item reclassifications at the Style/Color level, reloading the hierarchy with correct classifications and running the weekly batch calculations moves the correct historical data into the application. However, if the data load is only at the Subclass level, then during reclassifications at item level, the historical data must be loaded again.

Location Hierarchy File

File name: loc.hdr.csv.dat

File format: comma-separated values file

The following table describes the fields in this file.

Name	Label	Hierarchy Type	Parent
STOR	Location	Main	None
DSTR	District	Main	STOR
REGN	Region	Main	DSTR
CHNL	Channel	Main	REGN
CHAN	Chain	Main	CHNL
COMP	Company	Main	CHAN
LOCT	Location Type	Alternate	STOR
PHWH	Physical Warehouse	Alternate	STOR
FFLT	Fulfillment Type	Alternate	STOR
CHNG	Chain Group	UDA	CHAN
RGNG	Region Group	UDA	REGN
DSTG	District Group	UDA	DSTR
SCST	Store Comp Status	UDA	STOR
CLMT	Climate	UDA	STOR
SPCE	Space	UDA	STOR
INCM	Income	UDA	STOR
STRV	Total Store Volume	UDA	STOR
STP1	Location Alternate 1	UDA	STOR
STP2	Location Alternate 2	UDA	STOR

Example:

```

STOR, STOR_LABEL, DSTR, DSTR_LABEL, REGN, REGN_LABEL, CHNL, CHNL_LABEL, CHAN, CHAN_
LABEL, COMP, COMP_LABEL, LOCT, LOCT_LABEL, PHWH, PHWH_LABEL, FFLT, FFLT_LABEL, CHNG, CHNG_
LABEL, RGNG, RGNG_LABEL, DSTG, DSTG_LABEL, CTRY, CTRY_LABEL, SCST, SCST_LABEL, CLMT, CLMT_
LABEL, SPCE, SPCE_LABEL, INCM, INCM_LABEL, STRV, STRV_LABEL, STP1, STP1_LABEL, STP2, STP2_
LABEL
1000,1000 Charlotte,1070,North Carolina,170,Mid-Atlantic,1,Brick &
Mortar,1,US,1,Retailer Ltd,1,Store,WH-1,Warehouse - US,1,Store Pick Up / Take
With,1,North America,1,North,170,Mid-Atlantic,1,USA,3,Comp,6,Mixed Humid,1,Very
Large,1,Ultra,1,A,NA,Not Assigned,NA,Not Assigned
1001,1001 Atlanta,1023,Georgia,400,South Atlantic,1,Brick & Mortar,1,US,1,Retailer
Ltd,2,Kiosk,WH-1,Warehouse - US,2,Deliver/Install at Customer ,1,North
America,2,South,400,South Atlantic,1,USA,3,Comp,7,Hot
Humid,3,Medium,2,High,6,F,NA,Not Assigned,NA,Not Assigned
1002,1002 Dallas,1104,Texas,230,Gulf States,1,Brick & Mortar,1,US,1,Retailer
Ltd,1,Store,WH-1,Warehouse - US,3,Home Delivery,1,North America,2,South,230,Gulf
States,1,USA,3,Comp,4,Hot Dry,3,Medium,3,Middle,6,F,NA,Not Assigned,NA,Not
Assigned

```

Currency Hierarchy File

The Currency Hierarchy file is used to define unique currencies to be used in the application. The retailer can customize this hierarchy during implementation and can use the GA dataset hierarchy as a reference. If the Local Currency provision option is enabled during implementation, this hierarchy is loaded, and currency conversion rates are set in the Local Currency Setup workbook. Users can review the plan data in more than one currency.

File name: curh.hdr.csv.dat

File format: comma-separated values file

The following table describes the fields in this file.

Name	Description
Currency	This is the unique currency. The plan data can be converted when the Local Currency provision option is enabled.

Example:

```

curr, curr_label
USD, USD
EUR, EUR
GBP, GBP
BRL, BRL
JPY, JPY
DKK, DKK
KRW, KRW

```

VAT Hierarchy File

The VAT hierarchy file is used to define unique Value Added Tax to be used in the application. The retailer can customize this hierarchy during implementation and can use the GA dataset hierarchy as a reference. Users can set more than one VAT group and VAT rates for them in the administration workbooks. Then, users have the options to choose any one VAT group to use within the solution.

File name: vath.hdr.csv.dat

File format: comma-separated values file

The following table describes the fields in this file.

Name	Description
VAT Group	This is the unique VAT group used to define different VAT rates that can be used within the application.

Example:

```
vatb,vatb_label
"VAT00","Zero Rate"
"VAT05","Reduced Rate"
"VAT20","Standard Rate"
```

Custom Messages Hierarchy File

MFP Cloud Service also has an additional internal hierarchy for custom messages used in the application called Custom Messages Hierarchy (CMSH). Custom messages used in the application are pre-configured in that hierarchy file and, unless a retailer needs different custom messages, that file does not need to be changed.

File name: cms.hdr.csv.dat

File format: comma-separated values file

The following table describes the fields in this file.

Name	Label	Hierarchy Type	Parent
CMSD	Messages	Main	None

Example:

```
"CMS01","Seeding completed successfully!"
"CMS02","Seeding not successful. Please select Wp Seed Source."
```

Data Files

The following tables describe the data files (measures) needed, base intersection, data type, measure type, required/option, and expected data source details. In the Data Source column, DW means any Data Warehouse or equivalent system, RMS means Oracle Retail Merchandising System or its equivalent, and Internal means either any retailer internal system or administration user.

Note: The selected value for each file in the Required/Optional column in the following tables is specific to the Provision option chosen. If the Wholesale Franchise Provision option is chosen for implementation, all wholesale franchise specific measures are required.

To simplify the integration, all measure files are configured to be loaded as one measure per file. Each measure's data must be present in a separate file and the file name must be the same as measure name with the extension .csv.ovr. All files must be in csv format.

Example:

Measure: drtysls1r

Base Intersection: week/scls/stor

Data Type: real

File Name: drtysls1r.csv.ovr

w01_2016,100000,1000,610.62

w02_2016,100000,1000,1938.61

w03_2016,100000,1000,1903.9

w04_2016,100000,1000,1291.73

MFP Retail Cloud Service Input Measure List

The following table lists the input data for an MFP Retail Cloud Service implementation:

Table 2-1 MFP Retail Cloud Service Input Measure List

Measure Name	Measure Label	Base Intersection	Data Type	Measure Type	Required or Optional?	Data Source
drtysls1r	Ty Sales Reg+Promo R	week/scls/stor	real	Actual	required	DW/RMS
drtysls1u	Ty Sales Reg+Promo U	week/scls/stor	real	Actual	required	DW/RMS
drtysls2r	Ty Sales Clr R	week/scls/stor	real	Actual	required	DW/RMS
drtysls2u	Ty Sales Clr U	week/scls/stor	real	Actual	required	DW/RMS
drtyrtn1r	Ty Returns Reg+Promo R	week/scls/stor	real	Actual	required	DW/RMS
drtyrtn1u	Ty Returns Reg+Promo U	week/scls/stor	real	Actual	required	DW/RMS
drtyrtn2r	Ty Returns Clr R	week/scls/stor	real	Actual	required	DW/RMS
drtyrtn2u	Ty Returns Clr U	week/scls/stor	real	Actual	required	DW/RMS
drtymkd1r	Ty Markdown Reg+Promo R	week/scls/stor	real	Actual	required	DW/RMS
drtymkd2r	Ty Markdown Clr R	week/scls/stor	real	Actual	required	DW/RMS
drtymkdwfr	Ty Markdown due to W/F R	week/scls/stor	real	Actual	required/ optional	DW/RMS
drtyeop1c	Ty EOP Reg+Promo C	week/scls/stor	real	Actual	required	DW/RMS
drtyeop1r	Ty EOP Reg+Promo R	week/scls/stor	real	Actual	required	DW/RMS
drtyeop1u	Ty EOP Reg+Promo U	week/scls/stor	real	Actual	required	DW/RMS
drtyeop2c	Ty EOP Clr C	week/scls/stor	real	Actual	required	DW/RMS
drtyeop2r	Ty EOP Clr R	week/scls/stor	real	Actual	required	DW/RMS
drtyeop2u	Ty EOP Clr U	week/scls/stor	real	Actual	required	DW/RMS
drtyrcptc	Ty Receipts C	week/scls/stor	real	Actual	required	DW/RMS
drtyrcptr	Ty Receipts R	week/scls/stor	real	Actual	required	DW/RMS
drtyrcptu	Ty Receipts U	week/scls/stor	real	Actual	required	DW/RMS

Table 2-1 (Cont.) MFP Retail Cloud Service Input Measure List

Measure Name	Measure Label	Base Intersection	Data Type	Measure Type	Required or Optional?	Data Source
drtyshrkc	Ty Shrink C	week/scls/stor	real	Actual	required	DW/RMS
drtyshrkr	Ty Shrink R	week/scls/stor	real	Actual	required	DW/RMS
drtyshrku	Ty Shrink U	week/scls/stor	real	Actual	required	DW/RMS
drtymosc	Ty MOS C	week/scls/stor	real	Actual	required	DW/RMS
drtymosr	Ty MOS R	week/scls/stor	real	Actual	required	DW/RMS
drtymosu	Ty MOS U	week/scls/stor	real	Actual	required	DW/RMS
drtymiscadjr	Ty Misc Adj R	week/scls/stor	real	Actual	required	DW
drtymiscadju	Ty Misc Adj U	week/scls/stor	real	Actual	required	DW
drtyroyalr	Ty Royalties R	week/scls/stor	real	Actual	required	DW
drtyvndfndr	Ty Vendor Funds R	week/scls/stor	real	Actual	required	DW/RMS
drtywfmkdr	Ty W/F Markdown R	week/scls/stor	real	Actual	required/optional	DW/RMS
drtywfmkur	Ty W/F Markup R	week/scls/stor	real	Actual	required/optional	DW/RMS
drtyconsinvr	Ty Cons Inv R	week/scls/stor	real	Actual	optional	DW
drtytrafficu	Ty Traffic Count U	week/scls/stor	real	Transactional	optional	RMS
drtytransactu	Ty Transaction Count U	week/scls/stor	real	Transactional	optional	RMS
drtyoou	Ty On Order U	week/scls/stor	real	Transactional	required	RMS
drtyoor	Ty On Order R	week/scls/stor	real	Transactional	required	RMS
drtyooc	Ty On Order C	week/scls/stor	real	Transactional	required	RMS
drtycogsr	Ty COGS Adj R	week/scls/stor	real	Actual	optional	DW/RMS
addvvatvp	VAT %	week/scls/chnl	real	Admin	required	Internal
addvwfpocb	W/F PoC	stor	Boolean	Admin	required/optional	Internal
addvlcratex	Local Currency Rate	week/chnl	real	Admin	required/optional	Internal
addvlcratet	Local Currency Symbol	chnl	text	Admin	required/optional	Internal
addvpocdesct	Location Description	stor	text	Admin	required	Internal
addvpocstatt	Location Status	stor	text	Admin	required	Internal
addvpocsqmv	Square Meter	dept/stor	real	Admin	required	Internal
addvlikepocd	Like Location End Date	stor	date	Admin	required	Internal
addvlikepoc	Like Location	stor	text	Admin	required	Internal
addvlagl2t	Lag Lly	week	text	Admin	required	Internal
addvlaglyt	Lag Ly	week	text	Admin	required	Internal

Table 2–1 (Cont.) MFP Retail Cloud Service Input Measure List

Measure Name	Measure Label	Base Intersection	Data Type	Measure Type	Required or Optional?	Data Source
addvchnlmapt	Channel Type	chnl	text	Admin	required	Internal
addvchwhmapt	Warehouse - Channel Mapping	stor	text	Admin	optional	Internal
drtybopisvp	Ty Buy Online Pick-Up in Store %	week/scls	text	Admin	optional	Internal
drtyborisvp	Ty BORIS %	week/scls	text	Admin	optional	Internal
drtyborovp	Ty BORO %	week/scls	text	Admin	optional	Internal
drtyincngstku	Ty Store to Warehouse Restocking \$/ U	week/scls	text	Admin	optional	Internal
drtyonstku	Ty Warehouse Restocking \$/ U	week/scls	text	Admin	optional	Internal
drtystrstku	Ty Store Restocking \$/ U	week/scls	text	Admin	optional	Internal
drtymtdvp	Ty Return Back to Online %	week/scls	text	Admin	optional	Internal
drtymtd1u	Ty Return Back to Online (Reg+Promo) U	week/scls/stor	real	Actual	optional	DW
drtymtd1r	Ty Return Back to Online (Reg+Promo) R	week/scls/stor	real	Actual	optional	DW
drtymtd2u	Ty Return Back to Online (Clr) U	week/scls/stor	real	Actual	optional	DW
drtymtd2r	Ty Return Back to Online (Clr) R	week/scls/stor	real	Actual	optional	DW
drtyims1u	Ty Pick up in Store (Reg+Promo) U	week/scls/stor	real	Actual	optional	DW
drtyims1r	Ty Pick up in Store (Reg+Promo) R	week/scls/stor	real	Actual	optional	DW
drtyims2u	Ty Pick up in Store (Clr) U	week/scls/stor	real	Actual	optional	DW
drtyims2r	Ty Pick up in Store (Clr) R	week/scls/stor	real	Actual	optional	DW
drtystc1u	Ty Ship to Customer (Reg+Promo) U	week/scls/stor	real	Actual	optional	DW
drtystc1r	Ty Ship to Customer (Reg+Promo) R	week/scls/stor	real	Actual	optional	DW
drtystc2u	Ty Ship to Customer (Clr) U	week/scls/stor	real	Actual	optional	DW

Table 2-1 (Cont.) MFP Retail Cloud Service Input Measure List

Measure Name	Measure Label	Base Intersection	Data Type	Measure Type	Required or Optional?	Data Source
drtystc2r	Ty Ship to Customer (Clr) R	week/scls/stor	real	Actual	optional	DW
drtybos1u	Ty BOS Reg+Promo U	scls/stor	real	Actual	optional	DW
drtybos2u	Ty BOS Clr U	scls/stor	real	Actual	optional	DW
drtybos1c	Ty BOS Reg+Promo C	scls/stor	real	Actual	optional	DW
drtybos2c	Ty BOS Clr C	scls/stor	real	Actual	optional	DW
drtybos1r	Ty BOS Reg+Promo R	scls/stor	real	Actual	optional	DW
drtybos2r	Ty BOS Clr R	scls/stor	real	Actual	optional	DW

MFP Cost Cloud Service Input Measure List

The following table lists the input data for an MFP Cost Cloud Service implementation:

Table 2-2 MFP Cost Cloud Service Input Measure List

Measure Name	Measure Label	Base Intersection	Data Type	Measure Type	Required or Optional?	Data Source
drtysls1r	Ty Sales Reg+Promo R	week/scls/stor	real	Actual	required	DW/RMS
drtysls1u	Ty Sales Reg+Promo U	week/scls/stor	real	Actual	required	DW/RMS
drtysls2r	Ty Sales Clr R	week/scls/stor	real	Actual	required	DW/RMS
drtysls2u	Ty Sales Clr U	week/scls/stor	real	Actual	required	DW/RMS
drtyrtn1r	Ty Returns Reg+Promo R	week/scls/stor	real	Actual	required	DW/RMS
drtyrtn1u	Ty Returns Reg+Promo U	week/scls/stor	real	Actual	required	DW/RMS
drtyrtn2r	Ty Returns Clr R	week/scls/stor	real	Actual	required	DW/RMS
drtyrtn2u	Ty Returns Clr U	week/scls/stor	real	Actual	required	DW/RMS
drtyynsls1c	Ty Net Sales Reg+Promo C	week/scls/stor	real	Actual	required	DW/RMS
drtyynsls2c	Ty Net Sales Clr C	week/scls/stor	real	Actual	required	DW/RMS
drtymkd1r	Ty Markdown Reg+Promo R	week/scls/stor	real	Actual	required/optional	DW/RMS
drtymkd2r	Ty Markdown Clr R	week/scls/stor	real	Actual	required	DW/RMS
drtymkdwfr	Ty Markdown due to W/F R	week/scls/stor	real	Actual	required	DW/RMS

Table 2–2 (Cont.) MFP Cost Cloud Service Input Measure List

Measure Name	Measure Label	Base Intersection	Data Type	Measure Type	Required or Optional?	Data Source
drtyeop1c	Ty EOP Reg+Promo C	week/scls/stor	real	Actual	required	DW/RMS
drtyeop1r	Ty EOP Reg+Promo R	week/scls/stor	real	Actual	required	DW/RMS
drtyeop1u	Ty EOP Reg+Promo U	week/scls/stor	real	Actual	required	DW/RMS
drtyeop2c	Ty EOP Clr C	week/scls/stor	real	Actual	required	DW/RMS
drtyeop2r	Ty EOP Clr R	week/scls/stor	real	Actual	required	DW/RMS
drtyeop2u	Ty EOP Clr U	week/scls/stor	real	Actual	required	DW/RMS
drtyrcptc	Ty Receipts C	week/scls/stor	real	Actual	required	DW/RMS
drtyrcptr	Ty Receipts R	week/scls/stor	real	Actual	required	DW/RMS
drtyrcptu	Ty Receipts U	week/scls/stor	real	Actual	required	DW/RMS
drtyshrkc	Ty Shrink C	week/scls/stor	real	Actual	required	DW/RMS
drtyshrku	Ty Shrink U	week/scls/stor	real	Actual	required	DW/RMS
drtymosc	Ty MOS C	week/scls/stor	real	Actual	required	DW/RMS
drtymosu	Ty MOS U	week/scls/stor	real	Actual	required	DW/RMS
drtymiscadjc	Ty Misc Adj C	week/scls/stor	real	Actual	required	DW
drtymiscadju	Ty Misc Adj U	week/scls/stor	real	Actual	required	DW
drtyroyalr	Ty Royalties R	week/scls/stor	real	Actual	required	DW
drtyvndfndr	Ty Vendor Funds R	week/scls/stor	real	Actual	required	DW/RMS
drtywfmkdr	Ty W/F Markdown R	week/scls/stor	real	Actual	required/optional	DW/RMS
drtywfmkur	Ty W/F Markup R	week/scls/stor	real	Actual	required/optional	DW/RMS
drtyconsinvc	Ty Cons Inv C	week/scls/stor	real	Actual	optional	DW
drtytrafficu	Ty Traffic Count U	week/scls/stor	real	Transactional	optional	RMS
drtytransactu	Ty Transaction Count U	week/scls/stor	real	Transactional	optional	RMS
drtyoou	Ty On Order U	week/scls/stor	real	Transactional	required	RMS
drtyooc	Ty On Order C	week/scls/stor	real	Transactional	required	RMS
drtybos1u	Ty BOS Reg+Promo U	scls/stor	real	Actual	optional	DW
drtybos2u	Ty BOS Clr U	scls/stor	real	Actual	optional	DW
drtybos1c	Ty BOS Reg+Promo C	scls/stor	real	Actual	optional	DW
drtybos2c	Ty BOS Clr C	scls/stor	real	Actual	optional	DW
addvvatvp	VAT %	week/scls/chnl	real	Admin	required	Internal

Table 2–2 (Cont.) MFP Cost Cloud Service Input Measure List

Measure Name	Measure Label	Base Intersection	Data Type	Measure Type	Required or Optional?	Data Source
addvwfpoCb	W/F PoC	stor	Boolean	Admin	required/optional	Internal
addvlcratex	Local Currency Rate	week/chnl	real	Admin	required/optional	Internal
addvlcratet	Local Currency Symbol	chnl	text	Admin	required/optional	Internal
addvpocdesct	Location Description	stor	text	Admin	required	Internal
addvpocstatt	Location Status	stor	text	Admin	required	Internal
addvpocsqmv	Square Meter	dept/stor	real	Admin	required	Internal
addvlikepocd	Like Location End Date	stor	date	Admin	required	Internal
addvlikepocT	Like Location	stor	text	Admin	required	Internal
addvlagl2t	Lag Lly	week	text	Admin	required	Internal
addvlaglyt	Lag Ly	week	text	Admin	required	Internal

Historical Data

It is recommended that you have at least two years of historical sales and inventory data for creating MFP targets. Less data can be used, but the more data that is available, the more statistical significance can be given to the MFP targets.

It is also important to have two years of history to produce an optimal forecast. Both MFP Cost and Retail Cloud Service use the embedded forecast.

Loading and Extracting Data

Data is loaded into MFP Cloud Service using the Online Administration Tools, which in turn use standard RPASCE services. For more information on loading and extracting data using Online Administration Tools, see the *Oracle Retail Merchandise Financial Planning Cloud Service Administration Guide*.

The measure data load is grouped based on the frequency of the data load. For the list of measures loaded for different data load groups, see [Appendix D](#).

Integration

MFP Cloud Service only supports the flat file integration of hierarchy and data files from RMS or other source systems. For details about integration with RMS, see [Appendix E](#). If not integrating with RMS, then retailers must extract and provide the hierarchy files and data files from their respective source systems as flat files in the required format and upload them to the Oracle Cloud SFTP server. The automated process send those files over to the RPASCE Server and from there the files can be accessed by batch process triggered using the Online Administration Tools. In the same way, exported files in CSV format from the solution are pushed back to the Oracle Cloud SFTP server and from there retailers can download the extracted files. The retailer must integrate it with any other system that requires extracted plan data from MFP Cloud Service.

Integration with Oracle Retail Insights and Oracle Retail Item Planning Cloud Service/Shared Services is enabled through the Online Administration Tool tasks to export plan data to RI and Shared Services. For information on the integration and file format, see [Appendix B](#). For more information on the tasks, see the *Oracle Retail Merchandise Financial Planning Cloud Service Administration Guide*.

User Roles and Security

To define workbook template security, the system administrator grants individual users, or user groups, access to specific workbook templates. Granting access to workbook templates provides users with the ability to create, modify, save, and commit workbooks for the assigned workbook templates. Users are typically assigned to groups based on their user application (or solution) role. Users in the same group can be given access to workbook templates that belong to that group alone. Users can be assigned to more than one group and granted workbook template access without belonging to the user group that typically uses a specific workbook template. Workbook access is either denied, read-only, or full access. Read-only access allows a user to create a workbook for the template, but the user is not able to edit any values or commit the workbook. The read-only workbook can be refreshed.

Note: Users must have access to workbooks based on their role. The administrator must always follow the principal of least privilege; that is, each user must only be granted access to the product areas for which the user is responsible.

The following table provides guidance regarding which MFP users must have access to each of the workbooks.

Table 2–3 User’s Access Permission for MFP Workbooks

Workbook	User Roles
MFP Admin	Merchandise Financial Planner Administrator or Manager
Merch Plan Targets	Merchandise Financial Planning Manager/Executive
Merch Plan	Merchandise Financial Planner
Location Plan Targets	Merchandise Financial Planning Manager/Executive
Location Plan	Merchandise Financial Planner

For more information on security, see the *Oracle Retail Predictive Application Server Cloud Edition Online Administration Guide*. For more information on data security in a cloud environment, see the Hosting Policy documents for the cloud solution.

Internationalization

Internationalization is the process of creating software that can be translated more easily. Changes to the code are not specific to any particular market.

Oracle Retail applications have been internationalized to support multiple languages.

The RPASCE platform supports associated solution extensions and solution templates.

- A solution extension includes a collection of code and generally available configurations. Typically, solution extensions are implemented by a retailer with minimal configuration.

- A solution template does not include code. A solution template is most typically implemented as a retailer configuration.

Oracle Retail releases the translations of the RPASCE server and client, as well as strings from the solution extensions.

Translations of the solution templates are not released. Since the labels for measures, hierarchies, dimensions, and workbook templates are typically changed by the retailer at implementation time, languages for the templates are not released. All templates have the ability to support multi-byte characters.

For more information on internationalization, see the *Oracle Retail Predictive Application Server Cloud Service Online Administration Guide*.

Translations are available for MFP Cloud Service for the following languages:

- Dutch
- French
- German
- Italian
- Japanese
- Portuguese
- Spanish

Batch Process and Scheduling

Batch services are lists of commands or jobs executed without human intervention. A batch window is the time frame in which the batch process must run. It is the upper limit on how long the batch can take. Batch services are used for importing and exporting data and for generating targets. The retailer must decide the best time for running the batch process within the available batch window.

How often to upload updated sales and inventory data and how often to re-create targets must be determined.

- The retailer must consider at what interval to load the latest sales and inventory data. Though the source transaction system is likely to change daily, the retailer must consider how frequently to load the actualized sales and inventory data. A weekly load of transactional type data is supported, since the base intersection is at week. It is recommended that some information from a transactional system, such as RMS, be loaded daily. For example, On-Order that can change on a daily basis.
- Product availability and seasonal changes can be reasons for recalculating the targets. This can also be triggered by the addition of new products and availability of substantial new sales and inventory history.

The recommended batch schedule for MFP Cloud Service is to load historical and actual data on a weekly basis. All hierarchy changes can be loaded on a weekly or monthly basis.

In MFP Cloud Service, batch tasks can be controlled by a system administrator by using the Online Administration Tools. The tools are a predefined set of online administration tasks that are pre-configured for MFP Cloud Service. Those tasks, in turn, call the required batch services with preset parameters to perform the required tasks. For more information on the Online Administration Tool tasks, see the *Oracle Retail Merchandise Financial Planning Cloud Service Administration Guide*.

In MFP Cloud Service, the entire batch process is controlled using a set of batch control files and the RPAS Enterprise Edition framework. A predefined set of batch services reads those control files during the batch process. Though users cannot make any changes to underlying batch services/scripts, they can make some changes to batch control files to support their batch schedule.

During upgrade or patches, any changes to base control files will be automatically updated. So during each upgrade/patch process, the retailer should maintain any changes to their control files that are uploaded by them.

For more details about the list of batch control files, the batch process using them, and details about updating them, see the Enterprise Edition Batch framework in the *Oracle Retail Predictive Application Server Cloud Edition Online Administration Guide*.

Appendix: Exports

The tables in this appendix list the measures for the MFP Cloud Service exports.

MFP Cloud Service provides exports of multiple versions of approved and working plan data for all major workbook templates Merch Target, Merch Plan, Location Target, and Location Plan. Exported approved plans (Current Plan and Original Plan) data can be used by a retailer to interface with any other applications for reporting purposes or as input to other systems that need MFP Plan data. All exported files are in CSV format.

For more information related to extracted measures, the approval process, and the administration process related to export, see the *Oracle Retail Merchandise Financial Planning Retail Cloud Service User Guide* and *Oracle Retail Merchandise Financial Planning Cost Cloud Service User Guide*.

MFP Retail Cloud Service Exports

This section lists the measures for the MFP Retail Cloud Service exports.

MFP Retail Cloud Service Merch Plan - Current Plan Export

Export Version Name: Merch Plan - Current Plan

Export Version: mpcp

Export Mask Measure: MP Cp Export

Exported File: export_mpcp.dat

Table A-1 MFP Retail Cloud Service Merch Plan - Current Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
scls	Subclass	NA	NA
chnl	Channel	NA	NA
MPCPBOP1R	Cp BOP Reg+Promo R	real	pst
MPCPBOP1U	Cp BOP Reg+Promo U	real	pst
MPCPBOP2R	Cp BOP Clr R	real	pst
MPCPBOP2U	Cp BOP Clr U	real	pst
MPCPBOPC	Cp BOP C	real	pst
MPCPBOPR	Cp BOP R	real	pst

Table A-1 (Cont.) MFP Retail Cloud Service Merch Plan - Current Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
MPCPBOPU	Cp BOP U	real	pst
MPCPConsInvR	Cp Cons Inv R	real	total
MPCPEOP1R	Cp EOP Reg+Promo R	real	pet
MPCPEOP1U	Cp EOP Reg+Promo U	real	pet
MPCPEOP2R	Cp EOP Clr R	real	pet
MPCPEOP2U	Cp EOP Clr U	real	pet
MPCPEOPC	Cp EOP C	real	pet
MPCPEOPR	Cp EOP R	real	pet
MPCPEOPU	Cp EOP U	real	pet
MPCPGMR	Cp GM R	real	total
MPCPInvAdjR	Cp Inv Adj R	real	total
MPCPInvAdjU	Cp Inv Adj U	real	total
MPCPMiscAdjR	Cp Misc Adj R	real	total
MPCPMiscAdjU	Cp Misc Adj U	real	total
MPCPMkd1R	Cp Markdown Reg+Promo R	real	total
MPCPMkd2R	Cp Markdown Clr R	real	total
MPCPMkdR	Cp Markdown R	real	total
MPCPMkdWFR	Cp Markdown due to W/F R	real	total
MPCPMOCR	Cp Move to Clr R	real	total
MPCPMOCU	Cp Move to Clr U	real	total
MPCPMOSC	Cp MOS C	real	total
MPCPMOSR	Cp MOS R	real	total
MPCPMOSU	Cp MOS U	real	total
MPCPNGMR	Cp Net GM R	real	total
MPCPNSls1R	Cp Net Sales Reg+Promo R	real	total
MPCPNSls1U	Cp Net Sales Reg+Promo U	real	total
MPCPNSls2R	Cp Net Sales Clr R	real	total
MPCPNSls2U	Cp Net Sales Clr U	real	total
MPCPNSlsR	Cp Net Sales R	real	total
MPCPNSlsU	Cp Net Sales U	real	total
MPCPRcptC	Cp Receipts C	real	total
MPCPRcptR	Cp Receipts R	real	total
MPCPRcptU	Cp Receipts U	real	total
MPCPRoyalR	Cp Royalties R	real	total

Table A-1 (Cont.) MFP Retail Cloud Service Merch Plan - Current Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
MPCPRtn1R	Cp Returns Reg+Promo R	real	total
MPCPRtn1U	Cp Returns Reg+Promo U	real	total
MPCPRtn2R	Cp Returns Clr R	real	total
MPCPRtn2U	Cp Returns Clr U	real	total
MPCPRtR	Cp Returns R	real	total
MPCPRtnU	Cp Returns U	real	total
MPCPShrkC	Cp Shrink C	real	total
MPCPShrkR	Cp Shrink R	real	total
MPCPShrkU	Cp Shrink U	real	total
MPCPSls1R	Cp Sales Reg+Promo R	real	total
MPCPSls1U	Cp Sales Reg+Promo	real	total
MPCPSls2R	Cp Sales Clr R	real	total
MPCPSls2U	Cp Sales Clr U	real	total
MPCPSlsCmpR	Cp Comp Sales R	real	total
MPCPSlsNCpR	Cp Non-Comp Sales R	real	total
MPCPSlsR	Cp Sales R	real	total
MPCPSlsU	Cp Sales U	real	total
MPCPVndFndR	Cp Vendor Funds R	real	total
MPCPWFMkDR	Cp W/F Markdown R	real	total
MPCPWFMkUR	Cp W/F Markup R	real	total

MFP Retail Cloud Service Merch Plan - Original Plan Export

Export Version Name: Merch Plan - Original Plan

Export Version: mpop

Export Mask Measure: MP Op Export

Exported File: export_mpop.dat

Table A-2 MFP Retail Cloud Service Merch Plan - Original Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
scls	Subclass	NA	NA
chnl	Channel	NA	NA
MPOPBOP1R	Op BOP Reg+Promo R	real	pst
MPOPBOP1U	Op BOP Reg+Promo U	real	pst
MPOPBOP2R	Op BOP Clr R	real	pst
MPOPBOP2U	Op BOP Clr U	real	pst

Table A-2 (Cont.) MFP Retail Cloud Service Merch Plan - Original Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
MPOPBOPC	Op BOP C	real	pst
MPOPBOPR	Op BOP R	real	pst
MPOPBOPU	Op BOP U	real	pst
MPOPConsInvR	Op Cons Inv R	real	total
MPOPEOP1R	Op EOP Reg+Promo R	real	pet
MPOPEOP1U	Op EOP Reg+Promo U	real	pet
MPOPEOP2R	Op EOP Clr R	real	pet
MPOPEOP2U	Op EOP Clr U	real	pet
MPOPEOPC	Op EOP C	real	pet
MPOPEOPR	Op EOP R	real	pet
MPOPEOPU	Op EOP U	real	pet
MPOPGMR	Op GM R	real	total
MPOPIInvAdjR	Op Inv Adj R	real	total
MPOPIInvAdjU	Op Inv Adj U	real	total
MPOPMiscAdjR	Op Misc Adj R	real	total
MPOPMiscAdjU	Op Misc Adj U	real	total
MPOPMkd1R	Op Markdown Reg+Promo R	real	total
MPOPMkd2R	Op Markdown Clr R	real	total
MPOPMkdR	Op Markdown R	real	total
MPOPMkdWFR	Op Markdown due to W/F R	real	total
MPOPMOCR	Op Move to Clr R	real	total
MPOPMOCU	Op Move to Clr U	real	total
MPOPMOSC	Op MOS C	real	total
MPOPMOSR	Op MOS R	real	total
MPOPMOSU	Op MOS U	real	total
MPOPNGMR	Op Net GM R	real	total
MPOPNSIs1R	Op Net Sales Reg+Promo R	real	total
MPOPNSIs1U	Op Net Sales Reg+Promo U	real	total
MPOPNSIs2R	Op Net Sales Clr R	real	total
MPOPNSIs2U	Op Net Sales Clr U	real	total
MPOPNSIsR	Op Net Sales R	real	total
MPOPNSIsU	Op Net Sales U	real	total
MPOPRcptC	Op Receipts C	real	total
MPOPRcptR	Op Receipts R	real	total
MPOPRcptU	Op Receipts U	real	total

Table A-2 (Cont.) MFP Retail Cloud Service Merch Plan - Original Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
MPOPRoyalR	Op Royalties R	real	total
MPOPRtn1R	Op Returns Reg+Promo R	real	total
MPOPRtn1U	Op Returns Reg+Promo U	real	total
MPOPRtn2R	Op Returns Clr R	real	total
MPOPRtn2U	Op Returns Clr U	real	total
MPOPRtR	Op Returns R	real	total
MPOPRtnU	Op Returns U	real	total
MPOPShrkC	Op Shrink C	real	total
MPOPShrkR	Op Shrink R	real	total
MPOPShrkU	Op Shrink U	real	total
MPOPSls1R	Op Sales Reg+Promo R	real	total
MPOPSls1U	Op Sales Reg+Promo U	real	total
MPOPSls2R	Op Sales Clr R	real	total
MPOPSls2U	Op Sales Clr U	real	total
MPOPSlsCmpR	Op Comp Sales R	real	total
MPOPSlsNCpR	Op Non-Comp Sales R	real	total
MPOPSlsR	Op Sales R	real	total
MPOPSlsU	Op Sales U	real	total
MPOPVndFndR	Op Vendor Funds R	real	total
MPOPWFmkDR	Op W/F Markdown R	real	total
MPOPWFmkUR	Op W/F Markup R	real	total

MFP Retail Cloud Service Merch Plan - Submitted Plan Export

Export Version Name: Merch Plan - Submitted Plan

Export Version: mpwa

Export Mask Measure: MP Wa Export

Exported File: export_mpwa.dat

Table A-3 MFP Retail Cloud Service Merch Plan - Submitted Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
scls	Subclass	NA	NA
chnl	Channel	NA	NA
MPWABOP1R	Wa BOP Reg+Promo R	real	pst
MPWABOP1U	Wa BOP Reg+Promo U	real	pst
MPWABOP2R	Wa BOP Clr R	real	pst

Table A-3 (Cont.) MFP Retail Cloud Service Merch Plan - Submitted Plan Export

Measure	Measure Label	Data Type	Aggregation Type
MPWABOP2U	Wa BOP Clr U	real	pst
MPWABOPC	Wa BOP C	real	pst
MPWABOPR	Wa BOP R	real	pst
MPWABOPU	Wa BOP U	real	pst
MPWAConsInvR	Wa Cons Inv R	real	total
MPWAEOP1R	Wa EOP Reg+Promo R	real	pet
MPWAEOP1U	Wa EOP Reg+Promo U	real	pet
MPWAEOP2R	Wa EOP Clr R	real	pet
MPWAEOP2U	Wa EOP Clr U	real	pet
MPWAEOPC	Wa EOP C	real	pet
MPWAEOPR	Wa EOP R	real	pet
MPWAEOPU	Wa EOP U	real	pet
MPWAGMR	Wa GM R	real	total
MPWAINvAdjR	Wa Inv Adj R	real	total
MPWAINvAdjU	Wa Inv Adj U	real	total
MPWAMiscAdjR	Wa Misc Adj R	real	total
MPWAMiscAdjU	Wa Misc Adj U	real	total
MPWAMkd1R	Wa Markdown Reg+Promo R	real	total
MPWAMkd2R	Wa Markdown Clr R	real	total
MPWAMkdR	Wa Markdown R	real	total
MPWAMkdWFR	Wa Markdown due to W/F R	real	total
MPWAMOCR	Wa Move to Clr R	real	total
MPWAMOCU	Wa Move to Clr U	real	total
MPWAMOSC	Wa MOS C	real	total
MPWAMOSR	Wa MOS R	real	total
MPWAMOSU	Wa MOS U	real	total
MPWANGMR	Wa Net GM R	real	total
MPWANsIs1R	Wa Net Sales Reg+Promo R	real	total
MPWANsIs1U	Wa Net Sales Reg+Promo U	real	total
MPWANsIs2R	Wa Net Sales Clr R	real	total
MPWANsIs2U	Wa Net Sales Clr U	real	total
MPWANsIsR	Wa Net Sales R	real	total
MPWANsIsU	Wa Net Sales U	real	total
MPWARcptC	Wa Receipts C	real	total
MPWARcptR	Wa Receipts R	real	total

Table A-3 (Cont.) MFP Retail Cloud Service Merch Plan - Submitted Plan Export

Measure	Measure Label	Data Type	Aggregation Type
MPWARcptU	Wa Receipts U	real	total
MPWARoyalR	Wa Royalties R	real	total
MPWARtn1R	Wa Returns Reg+Promo R	real	total
MPWARtn1U	Wa Returns Reg+Promo U	real	total
MPWARtn2R	Wa Returns Clr R	real	total
MPWARtn2U	Wa Returns Clr U	real	total
MPWARtnR	Wa Returns R	real	total
MPWARtnU	Wa Returns U	real	total
MPWAShrkC	Wa Shrink C	real	total
MPWAShrkR	Wa Shrink R	real	total
MPWAShrkU	Wa Shrink U	real	total
MPWASls1R	Wa Sales Reg+Promo R	real	total
MPWASls1U	Wa Sales Reg+Promo U	real	total
MPWASls2R	Wa Sales Clr R	real	total
MPWASls2U	Wa Sales Clr U	real	total
MPWASlsCmpR	Wa Comp Sales R	real	total
MPWASlsNCpR	Wa Non-Comp Sales R	real	total
MPWASlsR	Wa Sales R	real	total
MPWASlsU	Wa Sales U	real	total
MPWAVndFndR	Wa Vendor Funds R	real	total
MPWAWFMkDR	Wa W/F Markdown R	real	total
MPWAWFMkUR	Wa W/F Markup R	real	total

MFP Retail Cloud Service Merch Plan - Working Plan Export

Export Version Name: Merch Plan - Working Plan

Export Version: mpwp

Export Mask Measure: MP Wp Export

Exported File: export_mpwp.dat

Table A-4 MFP Retail Cloud Service Merch Plan - Working Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
scls	Subclass	NA	NA
chnl	Channel	NA	NA
MPWPBOP1R	Wp BOP Reg+Promo R	real	pst
MPWPBOP1U	Wp BOP Reg+Promo U	real	pst

Table A-4 (Cont.) MFP Retail Cloud Service Merch Plan - Working Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
MPWPBOP2R	Wp BOP Clr R	real	pst
MPWPBOP2U	Wp BOP Clr U	real	pst
MPWPBOPC	Wp BOP C	real	pst
MPWPBOPR	Wp BOP R	real	pst
MPWPBOPU	Wp BOP U	real	pst
MPWPConsInvR	Wp Cons Inv R	real	total
MPWPEOP1R	Wp EOP Reg+Promo R	real	pet
MPWPEOP1U	Wp EOP Reg+Promo U	real	pet
MPWPEOP2R	Wp EOP Clr R	real	pet
MPWPEOP2U	Wp EOP Clr U	real	pet
MPWPEOPC	Wp EOP C	real	pet
MPWPEOPR	Wp EOP R	real	pet
MPWPEOPU	Wp EOP U	real	pet
MPWPGMR	Wp GM R	real	total
MPWPInvAdjR	Wp Inv Adj R	real	total
MPWPInvAdjU	Wp Inv Adj U	real	total
MPWPMiscAdjR	Wp Misc Adj R	real	total
MPWPMiscAdjU	Wp Misc Adj U	real	total
MPWPMkd1R	Wp Markdown Reg+Promo R	real	total
MPWPMkd2R	Wp Markdown Clr R	real	total
MPWPMkdR	Wp Markdown R	real	total
MPWPMkdWFR	Wp Markdown due to W/F R	real	total
MPWPMOCR	Wp Move to Clr R	real	total
MPWPMOCU	Wp Move to Clr U	real	total
MPWPMOSC	Wp MOS C	real	total
MPWPMOSR	Wp MOS R	real	total
MPWPMOSU	Wp MOS U	real	total
MPWPNGMR	Wp Net GM R	real	total
MPWPNSIs1R	Wp Net Sales Reg+Promo R	real	total
MPWPNSIs1U	Wp Net Sales Reg+Promo U	real	total
MPWPNSIs2R	Wp Net Sales Clr R	real	total
MPWPNSIs2U	Wp Net Sales Clr U	real	total
MPWPNSIsR	Wp Net Sales R	real	total
MPWPNSIsU	Wp Net Sales U	real	total
MPWPRcptC	Wp Receipts C	real	total

Table A-4 (Cont.) MFP Retail Cloud Service Merch Plan - Working Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
MPWPRcptR	Wp Receipts R	real	total
MPWPRcptU	Wp Receipts U	real	total
MPWPRoyalR	Wp Royalties R	real	total
MPWPRtn1R	Wp Returns Reg+Promo R	real	total
MPWPRtn1U	Wp Returns Reg+Promo U	real	total
MPWPRtn2R	Wp Returns Clr R	real	total
MPWPRtn2U	Wp Returns Clr U	real	total
MPWPRtnR	Wp Returns R	real	total
MPWPRtnU	Wp Returns U	real	total
MPWPShrkC	Wp Shrink C	real	total
MPWPShrkR	Wp Shrink R	real	total
MPWPShrkU	Wp Shrink U	real	total
MPWPSls1R	Wp Sales Reg+Promo R	real	total
MPWPSls1U	Wp Sales Reg+Promo	real	total
MPWPSls2R	Wp Sales Clr R	real	total
MPWPSls2U	Wp Sales Clr U	real	total
MPWPSlsCmpR	Wp Comp Sales R	real	total
MPWPSlsNCpR	Wp Non-Comp Sales R	real	total
MPWPSlsR	Wp Sales R	real	total
MPWPSlsU	Wp Sales U	real	total
MPWPVndFndR	Wp Vendor Funds R	real	total
MPWPWFMkDR	Wp W/F Markdown R	real	total
MPWPWFMkUR	Wp W/F Markup R	real	total
MPWPOOAdjC	Wp On Order Adj C	real	total
MPWPOOAdjR	Wp On Order Adj R	real	total
MPWPOOAdjU	Wp On Order Adj U	real	total
MPWPOOC	Wp On Order C	real	total
MPWPOOR	Wp On Order R	real	total
MPWPOOU	Wp On Order U	real	total

MFP Retail Cloud Service Merch Target - Target Plan Export

Export Version Name: Merch Target - Target Plan

Export Version: mttg

Export Mask Measure: MT Tgt Export

Exported File: export_mttg.dat

Table A-5 MFP Retail Cloud Service Merch Target - Target Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
dept	Department	NA	NA
chnl	Channel	NA	NA
MTTGBOP1R	Tgt BOP Reg+Promo R	real	pst
MTTGBOP1U	Tgt BOP Reg+Promo U	real	pst
MTTGBOP2R	Tgt BOP Clr R	real	pst
MTTGBOP2U	Tgt BOP Clr U	real	pst
MTTGBOPC	Tgt BOP C	real	pst
MTTGBOPR	Tgt BOP R	real	pst
MTTGBOPU	Tgt BOP U	real	pst
MTTGConsInvR	Tgt Cons Inv R	real	total
MTTGEOP1R	Tgt EOP Reg+Promo R	real	pet
MTTGEOP1U	Tgt EOP Reg+Promo U	real	pet
MTTGEOP2R	Tgt EOP Clr R	real	pet
MTTGEOP2U	Tgt EOP Clr U	real	pet
MTTGEOPC	Tgt EOP C	real	pet
MTTGEOPR	Tgt EOP R	real	pet
MTTGEOPU	Tgt EOP U	real	pet
MTTGGMR	Tgt GM R	real	total
MTTGInvAdjR	Tgt Inv Adj R	real	total
MTTGInvAdjU	Tgt Inv Adj U	real	total
MTTGMiscAdjR	Tgt Misc Adj R	real	total
MTTGMiscAdjU	Tgt Misc Adj U	real	total
MTTGMkd1R	Tgt Markdown Reg+Promo R	real	total
MTTGMkd2R	Tgt Markdown Clr R	real	total
MTTGMkdR	Tgt Markdown R	real	total
MTTGMkdWFR	Tgt Markdown due to W/F R	real	total
MTTGMOCR	Tgt Move to Clr R	real	total
MTTGMOCU	Tgt Move to Clr U	real	total
MTTGMOSC	Tgt MOS C	real	total
MTTGMOSR	Tgt MOS R	real	total
MTTGMOSU	Tgt MOS U	real	total
MTTGNGMR	Tgt Net GM R	real	total
MTTGNSIs1R	Tgt Net Sales Reg+Promo R	real	total

Table A-5 (Cont.) MFP Retail Cloud Service Merch Target - Target Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
MTTGNSls1U	Tgt Net Sales Reg+Promo U	real	total
MTTGNSls2R	Tgt Net Sales Clr R	real	total
MTTGNSls2U	Tgt Net Sales Clr U	real	total
MTTGNSlsR	Tgt Net Sales R	real	total
MTTGNSlsU	Tgt Net Sales U	real	total
MTTGRcptC	Tgt Receipts C	real	total
MTTGRcptR	Tgt Receipts R	real	total
MTTGRcptU	Tgt Receipts U	real	total
MTTGRoyalR	Tgt Royalties R	real	total
MTTGRtn1R	Tgt Returns Reg+Promo R	real	total
MTTGRtn1U	Tgt Returns Reg+Promo U	real	total
MTTGRtn2R	Tgt Returns Clr R	real	total
MTTGRtn2U	Tgt Returns Clr U	real	total
MTTGRtnR	Tgt Returns R	real	total
MTTGRtnU	Tgt Returns U	real	total
MTTGShrkC	Tgt Shrink C	real	total
MTTGShrkR	Tgt Shrink R	real	total
MTTGShrkU	Tgt Shrink U	real	total
MTTGSls1R	Tgt Sales Reg+Promo R	real	total
MTTGSls1U	Tgt Sales Reg+Promo	real	total
MTTGSls2R	Tgt Sales Clr R	real	total
MTTGSls2U	Tgt Sales Clr U	real	total
MTTGSlsCmpR	Tgt Comp Sales R	real	total
MTTGSlsNCpR	Tgt Non-Comp Sales R	real	total
MTTGSlsR	Tgt Sales R	real	total
MTTGSlsU	Tgt Sales U	real	total
MTTGVndFndR	Tgt Vendor Funds R	real	total
MTTGWFMkDR	Tgt W/F Markdown R	real	total
MTTGWFMkUR	Tgt W/F Markup R	real	total

MFP Retail Cloud Service Merch Target - Working Plan Export

Export Version Name: Merch Target - Working Plan

Export Version: mtwp

Export Mask Measure: MT Wp Export

Exported File: export_mtwp.dat

Table A-6 MFP Retail Cloud Service Merch Target - Working Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
dept	Department	NA	NA
chnl	Channel	NA	NA
MTWPBOP1R	Wp BOP Reg+Promo R	real	pst
MTWPBOP1U	Wp BOP Reg+Promo U	real	pst
MTWPBOP2R	Wp BOP Clr R	real	pst
MTWPBOP2U	Wp BOP Clr U	real	pst
MTWPBOPC	Wp BOP C	real	pst
MTWPBOPR	Wp BOP R	real	pst
MTWPBOPU	Wp BOP U	real	pst
MTWPConsInvR	Wp Cons Inv R	real	total
MTWPEOP1R	Wp EOP Reg+Promo R	real	pet
MTWPEOP1U	Wp EOP Reg+Promo U	real	pet
MTWPEOP2R	Wp EOP Clr R	real	pet
MTWPEOP2U	Wp EOP Clr U	real	pet
MTWPEOPC	Wp EOP C	real	pet
MTWPEOPR	Wp EOP R	real	pet
MTWPEOPU	Wp EOP U	real	pet
MTWPGMR	Wp GM R	real	total
MTWPInvAdjR	Wp Inv Adj R	real	total
MTWPInvAdjU	Wp Inv Adj U	real	total
MTWPMiscAdjR	Wp Misc Adj R	real	total
MTWPMiscAdjU	Wp Misc Adj U	real	total
MTWPMkd1R	Wp Markdown Reg+Promo R	real	total
MTWPMkd2R	Wp Markdown Clr R	real	total
MTWPMkdR	Wp Markdown R	real	total
MTWPMkdWFR	Wp Markdown due to W/F R	real	total
MTWPMOCR	Wp Move to Clr R	real	total
MTWPMOCU	Wp Move to Clr U	real	total
MTWPMOSC	Wp MOS C	real	total
MTWPMOSR	Wp MOS R	real	total
MTWPMOSU	Wp MOS U	real	total
MTWPNGMR	Wp Net GM R	real	total
MTWPNsIs1R	Wp Net Sales Reg+Promo R	real	total

Table A-6 (Cont.) MFP Retail Cloud Service Merch Target - Working Plan Export

Measure	Measure Label	Data Type	Aggregation Type
MTWPNSIs1U	Wp Net Sales Reg+Promo U	real	total
MTWPNSIs2R	Wp Net Sales Clr R	real	total
MTWPNSIs2U	Wp Net Sales Clr U	real	total
MTWPNSIsR	Wp Net Sales R	real	total
MTWPNSIsU	Wp Net Sales U	real	total
MTWPOOAdjC	Wp On Order Adj C	real	total
MTWPOOAdjR	Wp On Order Adj R	real	total
MTWPOOAdjU	Wp On Order Adj U	real	total
MTWPOOC	Wp On Order C	real	total
MTWPOOR	Wp On Order R	real	total
MTWPOOU	Wp On Order U	real	total
MTWPRcptC	Wp Receipts C	real	total
MTWPRcptR	Wp Receipts R	real	total
MTWPRcptU	Wp Receipts U	real	total
MTWPRoyalR	Wp Royalties R	real	total
MTWPRtn1R	Wp Returns Reg+Promo R	real	total
MTWPRtn1U	Wp Returns Reg+Promo U	real	total
MTWPRtn2R	Wp Returns Clr R	real	total
MTWPRtn2U	Wp Returns Clr U	real	total
MTWPRtnR	Wp Returns R	real	total
MTWPRtnU	Wp Returns U	real	total
MTWPShrkC	Wp Shrink C	real	total
MTWPShrkR	Wp Shrink R	real	total
MTWPShrkU	Wp Shrink U	real	total
MTWPSIs1R	Wp Sales Reg+Promo R	real	total
MTWPSIs1U	Wp Sales Reg+Promo	real	total
MTWPSIs2R	Wp Sales Clr R	real	total
MTWPSIs2U	Wp Sales Clr U	real	total
MTWPSIsCmpR	Wp Comp Sales R	real	total
MTWPSIsNCpR	Wp Non-Comp Sales R	real	total
MTWPSIsR	Wp Sales R	real	total
MTWPSIsU	Wp Sales U	real	total
MTWPVndFndR	Wp Vendor Funds R	real	total
MTWPWFMkDR	Wp W/F Markdown R	real	total
MTWPWFMkUR	Wp W/F Markup R	real	total

MFP Retail Cloud Service Location Plan - Current Plan Export

Export Version Name: Location Plan - Current Plan

Export Version: lpcp

Export Mask Measure: LP Cp Export

Exported File: export_lpcp.dat

Table A-7 MFP Retail Cloud Service Location Plan - Current Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
dept	Department	NA	NA
stor	Location	NA	NA
LPCPBOPC	Cp BOP C	real	pst
LPCBOPR	Cp BOP R	real	pst
LPCBOPU	Cp BOP U	real	pst
LPCPEOPC	Cp EOP C	real	pet
LPCPEOPR	Cp EOP R	real	pet
LPCPEOPU	Cp EOP U	real	pet
LPCPMkdR	Cp Markdown R	real	total
LPCPMkdWFR	Cp Markdown due to W/F R	real	total
LPCPNSIsR	Cp Net Sales R	real	total
LPCPNSIsU	Cp Net Sales U	real	total
LPCPRcptC	Cp Receipts C	real	total
LPCPRcptR	Cp Receipts R	real	total
LPCPRcptU	Cp Receipts U	real	total
LPCPRtnR	Cp Returns R	real	total
LPCPRtnU	Cp Returns U	real	total
LPCPShrkC	Cp Shrink C	real	total
LPCPShrkR	Cp Shrink R	real	total
LPCPShrkU	Cp Shrink U	real	total
LPCPSIsR	Cp Sales R	real	total
LPCPSIsU	Cp Sales U	real	total
LPCPTranIOR	Cp Transfers In/Out R	real	total
LPCPTranIOU	Cp Transfers In/Out U	real	total
LPCPWFmDR	Cp W/F Markdown R	real	total
LPCPWFmUR	Cp W/F Markup R	real	total

MFP Retail Cloud Service Location Plan - Original Plan Export

Export Version Name: Location Plan - Original Plan

Export Version: lpop

Export Mask Measure: LP Op Export

Exported File: export_lpop.dat

Table A-8 MFP Retail Cloud Service Location Plan - Original Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
dept	Department	NA	NA
stor	Location	NA	NA
LPOPBOPC	Op BOP C	real	pst
LPOPBOPR	Op BOP R	real	pst
LPOPBOPU	Op BOP U	real	pst
LPOPEOPC	Op EOP C	real	pet
LPOPEOPR	Op EOP R	real	pet
LPOPEOPU	Op EOP U	real	pet
LPOPmkdR	Op Markdown R	real	total
LPOPmkdWFR	Op Markdown due to W/F R	real	total
LPOPNSIsR	Op Net Sales R	real	total
LPOPNSIsU	Op Net Sales U	real	total
LPOP RcptC	Op Receipts C	real	total
LPOP RcptR	Op Receipts R	real	total
LPOP RcptU	Op Receipts U	real	total
LPOP RtnR	Op Returns R	real	total
LPOP RtnU	Op Returns U	real	total
LPOPShrkC	Op Shrink C	real	total
LPOPShrkR	Op Shrink R	real	total
LPOPShrkU	Op Shrink U	real	total
LPOP SlsR	Op Sales R	real	total
LPOP SlsU	Op Sales U	real	total
LPOPTranIOR	Op Transfers In/Out R	real	total
LPOPTranIOU	Op Transfers In/Out U	real	total
LPOPWFMkDR	Op W/F Markdown R	real	total
LPOPWFMkUR	Op W/F Markup R	real	total

MFP Retail Cloud Service Location Plan - Working Plan Export

Export Version Name: Location Plan - Working Plan

Export Version: lpwp

Export Mask Measure: LP Wp Export

Exported File: export_lpwp.dat

Table A-9 MFP Retail Cloud Service Location Plan - Working Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
dept	Department	NA	NA
stor	Location	NA	NA
LPWPBOPC	Wp BOP C	real	pst
LPWPBOPR	Wp BOP R	real	pst
LPWPBOPU	Wp BOP U	real	pst
LPWPEOPC	Wp EOP C	real	pet
LPWPEOPR	Wp EOP R	real	pet
LPWPEOPU	Wp EOP U	real	pet
LPWPMkdR	Wp Markdown R	real	total
LPWPMkdWFR	Wp Markdown due to W/F R	real	total
LPWPNSlsR	Wp Net Sales R	real	total
LPWPNSlsU	Wp Net Sales U	real	total
LPWPRcptC	Wp Receipts C	real	total
LPWPRcptR	Wp Receipts R	real	total
LPWPRcptU	Wp Receipts U	real	total
LPWPRtnR	Wp Returns R	real	total
LPWPRtnU	Wp Returns U	real	total
LPWPShrkC	Wp Shrink C	real	total
LPWPShrkR	Wp Shrink R	real	total
LPWPShrkU	Wp Shrink U	real	total
LPWPSSlsR	Wp Sales R	real	total
LPWPSSlsU	Wp Sales U	real	total
LPWPTranIOR	Wp Transfers In/Out R	real	total
LPWPTranIOU	Wp Transfers In/Out U	real	total
LPWPWFmkDR	Wp W/F Markdown R	real	total
LPWPWFmkUR	Wp W/F Markup R	real	total
LPWPOOAdjC	Wp On Order Adj C	real	total
LPWPOOAdjR	Wp On Order Adj R	real	total
LPWPOOAdjU	Wp On Order Adj U	real	total
LPWPOOC	Wp On Order C	real	total
LPWPOOR	Wp On Order R	real	total
LPWPOOU	Wp On Order U	real	total

MFP Retail Cloud Service Location Target - Target Plan Export

Export Version Name: Location Target - Target Plan

Export Version: lttg

Export Mask Measure: LT Tgt Export

Exported File: export_lttg.dat

Table A-10 MFP Retail Cloud Service Location Target - Target Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
cmpp	Company	NA	NA
stor	Location	NA	NA
LTTGMkdR	Tgt Markdown R	real	total
LTTGNSlsR	Tgt Net Sales R	real	total
LTTGNSlsU	Tgt Net Sales U	real	total
LTTGRtnR	Tgt Returns R	real	total
LTTGRtnU	Tgt Returns U	real	total
LTTGSlsR	Tgt Sales R	real	total
LTTGSlsU	Tgt Sales U	real	total

MFP Retail Cloud Service Location Target - Working Plan Export

Export Version Name: Location Target - Working Plan

Export Version: ltwp

Export Mask Measure: LT Wp Export

Exported File: export_ltwp.dat

Table A-11 MFP Retail Cloud Service Location Target - Working Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
cmpp	Company	NA	NA
stor	Location	NA	NA
LTWPMkdR	Wp Markdown R	real	total
LTWPNSlsR	Wp Net Sales R	real	total
LTWPNSlsU	Wp Net Sales U	real	total
LTWPRtnR	Wp Returns R	real	total
LTWPRtnU	Wp Returns U	real	total
LTWPSlsR	Wp Sales R	real	total
LTWPSlsU	Wp Sales U	real	total

MFP Cost Cloud Service Exports

This section lists the measures for the MFP Cost Cloud Service exports.

MFP Cost Cloud Service Merch Plan - Current Plan Export

Export Version Name: Merch Plan - Current Plan

Export Version: mpcp

Export Mask Measure: MP Cp Export

Exported File: export_mpcp.dat

Table A-12 MFP Cost Cloud Service Merch Plan - Current Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
scls	Subclass	NA	NA
chnl	Channel	NA	NA
MPCPBOP1C	Cp BOP Reg+Promo C	real	pst
MPCPBOP1U	Cp BOP Reg+Promo U	real	pst
MPCPBOP2C	Cp BOP Clr C	real	pst
MPCPBOP2U	Cp BOP Clr U	real	pst
MPCPBOPC	Cp BOP C	real	pst
MPCPBOPU	Cp BOP U	real	pst
MPCPConsInvC	Cp Cons Inv C	real	total
MPCPEOP1C	Cp EOP Reg+Promo C	real	pet
MPCPEOP1U	Cp EOP Reg+Promo U	real	pet
MPCPEOP2C	Cp EOP Clr C	real	pet
MPCPEOP2U	Cp EOP Clr U	real	pet
MPCPEOPC	Cp EOP C	real	pet
MPCPEOPU	Cp EOP U	real	pet
MPCPGMR	Cp GM R	real	total
MPCPInvAdjC	Cp Inv Adj C	real	total
MPCPInvAdjU	Cp Inv Adj U	real	total
MPCPMiscAdjC	Cp Misc Adj C	real	total
MPCPMiscAdjU	Cp Misc Adj U	real	total
MPCPMkd1R	Cp Markdown Reg+Promo R	real	total
MPCPMkd2R	Cp Markdown Clr R	real	total
MPCPMkdR	Cp Markdown R	real	total
MPCPMkdWFR	Cp Markdown due to W/F R	real	total
MPCPMOCC	Cp Move to Clr C	real	total
MPCPMOCU	Cp Move to Clr U	real	total

Table A-12 (Cont.) MFP Cost Cloud Service Merch Plan - Current Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
MPCPMOSC	Cp MOS C	real	total
MPCPMOSU	Cp MOS U	real	total
MPCPNGMR	Cp Net GM R	real	total
MPCPNSls1C	Cp Net Sales Reg+Promo C	real	total
MPCPNSls1R	Cp Net Sales Reg+Promo R	real	total
MPCPNSls1U	Cp Net Sales Reg+Promo U	real	total
MPCPNSls2C	Cp Net Sales Clr C	real	total
MPCPNSls2R	Cp Net Sales Clr R	real	total
MPCPNSls2U	Cp Net Sales Clr U	real	total
MPCPNSlsC	Cp Net Sales C	real	total
MPCPNSlsR	Cp Net Sales R	real	total
MPCPNSlsU	Cp Net Sales U	real	total
MPCPRcptC	Cp Receipts C	real	total
MPCPRcptU	Cp Receipts U	real	total
MPCPRoyalR	Cp Royalties R	real	total
MPCPRtn1R	Cp Returns Reg+Promo R	real	total
MPCPRtn1U	Cp Returns Reg+Promo U	real	total
MPCPRtn2R	Cp Returns Clr R	real	total
MPCPRtn2U	Cp Returns Clr U	real	total
MPCPRtnR	Cp Returns R	real	total
MPCPRtnU	Cp Returns U	real	total
MPCPShrkC	Cp Shrink C	real	total
MPCPShrkU	Cp Shrink U	real	total
MPCPSls1R	Cp Sales Reg+Promo R	real	total
MPCPSls1U	Cp Sales Reg+Promo U	real	total
MPCPSls2R	Cp Sales Clr R	real	total
MPCPSls2U	Cp Sales Clr U	real	total
MPCPSlsCmpR	Cp Comp Sales R	real	total
MPCPSlsNCpR	Cp Non-Comp Sales R	real	total
MPCPSlsR	Cp Sales R	real	total
MPCPSlsU	Cp Sales U	real	total
MPCPVndFndR	Cp Vendor Funds R	real	total
MPCPWFMkDR	Cp W/F Markdown R	real	total
MPCPWFMkUR	Cp W/F Markup R	real	total

MFP Cost Cloud Service Merch Plan - Original Plan Export

Export Version Name: Merch Plan - Original Plan

Export Version: mpop

Export Mask Measure: MP Op Export

Exported File: export_mpop.dat

Table A-13 MFP Cost Cloud Service Merch Plan - Original Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
scls	Subclass	NA	NA
chnl	Channel	NA	NA
MPOPBOP1C	Op BOP Reg+Promo C	real	pst
MPOPBOP1U	Op BOP Reg+Promo U	real	pst
MPOPBOP2C	Op BOP Clr C	real	pst
MPOPBOP2U	Op BOP Clr U	real	pst
MPOPBOPC	Op BOP C	real	pst
MPOPBOPU	Op BOP U	real	pst
MPOPConsInvC	Op Cons Inv C	real	total
MPOPEOP1C	Op EOP Reg+Promo C	real	pet
MPOPEOP1U	Op EOP Reg+Promo U	real	pet
MPOPEOP2C	Op EOP Clr C	real	pet
MPOPEOP2U	Op EOP Clr U	real	pet
MPOPEOPC	Op EOP C	real	pet
MPOPEOPU	Op EOP U	real	pet
MPOPGMR	Op GM R	real	total
MPOPInvAdjC	Op Inv Adj C	real	total
MPOPInvAdjU	Op Inv Adj U	real	total
MPOPMiscAdjC	Op Misc Adj C	real	total
MPOPMiscAdjU	Op Misc Adj U	real	total
MPOPMkd1R	Op Markdown Reg+Promo R	real	total
MPOPMkd2R	Op Markdown Clr R	real	total
MPOPMkdR	Op Markdown R	real	total
MPOPMkdWFR	Op Markdown due to W/F R	real	total
MPOPMOCC	Op Move to Clr C	real	total
MPOPMOCU	Op Move to Clr U	real	total
MPOPMOCC	Op MOS C	real	total
MPOPMOCU	Op MOS U	real	total
MPOPNGMR	Op Net GM R	real	total

Table A-13 (Cont.) MFP Cost Cloud Service Merch Plan - Original Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
MPOPNSIs1C	Op Net Sales Reg+Promo C	real	total
MPOPNSIs1R	Op Net Sales Reg+Promo R	real	total
MPOPNSIs1U	Op Net Sales Reg+Promo U	real	total
MPOPNSIs2C	Op Net Sales Clr C	real	total
MPOPNSIs2R	Op Net Sales Clr R	real	total
MPOPNSIs2U	Op Net Sales Clr U	real	total
MPOPNSIsC	Op Net Sales C	real	total
MPOPNSIsR	Op Net Sales R	real	total
MPOPNSIsU	Op Net Sales U	real	total
MPOP RcptC	Op Receipts C	real	total
MPOP RcptU	Op Receipts U	real	total
MPOP RoyalR	Op Royalties R	real	total
MPOP Rtn1R	Op Returns Reg+Promo R	real	total
MPOP Rtn1U	Op Returns Reg+Promo U	real	total
MPOP Rtn2R	Op Returns Clr R	real	total
MPOP Rtn2U	Op Returns Clr U	real	total
MPOP RtnR	Op Returns R	real	total
MPOP RtnU	Op Returns U	real	total
MPOP ShrkC	Op Shrink C	real	total
MPOP ShrkU	Op Shrink U	real	total
MPOP SIs1R	Op Sales Reg+Promo R	real	total
MPOP SIs1U	Op Sales Reg+Promo U	real	total
MPOP SIs2R	Op Sales Clr R	real	total
MPOP SIs2U	Op Sales Clr U	real	total
MPOP SIsCmpR	Op Comp Sales R	real	total
MPOP SIsNCpR	Op Non-Comp Sales R	real	total
MPOP SIsR	Op Sales R	real	total
MPOP SIsU	Op Sales U	real	total
MPOP VndFndR	Op Vendor Funds R	real	total
MPOP WFMkDR	Op W/F Markdown R	real	total
MPOP WFMkUR	Op W/F Markup R	real	total

MFP Cost Cloud Service Merch Plan - Submitted Plan Export

Export Version Name: Merch Plan - Submitted Plan

Export Version: mpwa

Export Mask Measure: MP WA Export

Exported File: export_mpwap.dat

Table A-14 MFP Cost Cloud Service Merch Plan - Submitted Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
scls	Subclass	NA	NA
chnl	Channel	NA	NA
MPWABOP1C	Wa BOP Reg+Promo C	real	pst
MPWABOP1U	Wa BOP Reg+Promo U	real	pst
MPWABOP2C	Wa BOP Clr C	real	pst
MPWABOP2U	Wa BOP Clr U	real	pst
MPWABOPC	Wa BOP C	real	pst
MPWABOPU	Wa BOP U	real	pst
MPWAConsInvC	Wa Cons Inv C	real	total
MPWAEOP1C	Wa EOP Reg+Promo C	real	pet
MPWAEOP1U	Wa EOP Reg+Promo U	real	pet
MPWAEOP2C	Wa EOP Clr C	real	pet
MPWAEOP2U	Wa EOP Clr U	real	pet
MPWAEOPC	Wa EOP C	real	pet
MPWAEOPU	Wa EOP U	real	pet
MPWAGMR	Wa GM R	real	total
MPWAINvAdjC	Wa Inv Adj C	real	total
MPWAINvAdjU	Wa Inv Adj U	real	total
MPWAMiscAdjC	Wa Misc Adj C	real	total
MPWAMiscAdjU	Wa Misc Adj U	real	total
MPWAMkd1R	Wa Markdown Reg+Promo R	real	total
MPWAMkd2R	Wa Markdown Clr R	real	total
MPWAMkdR	Wa Markdown R	real	total
MPWAMkdWFR	Wa Markdown due to W/F R	real	total
MPWAMOCC	Wa Move to Clr C	real	total
MPWAMOCU	Wa Move to Clr U	real	total
MPWAMOS C	Wa MOS C	real	total
MPWAMOSU	Wa MOS U	real	total
MPWANGMR	Wa Net GM R	real	total
MPWANSls1C	Wa Net Sales Reg+Promo C	real	total
MPWANSls1R	Wa Net Sales Reg+Promo R	real	total

Table A-14 (Cont.) MFP Cost Cloud Service Merch Plan - Submitted Plan Export

Measure	Measure Label	Data Type	Aggregation Type
MPWANSIs1U	Wa Net Sales Reg+Promo U	real	total
MPWANSIs2C	Wa Net Sales Clr C	real	total
MPWANSIs2R	Wa Net Sales Clr R	real	total
MPWANSIs2U	Wa Net Sales Clr U	real	total
MPWANSIsC	Wa Net Sales C	real	total
MPWANSIsR	Wa Net Sales R	real	total
MPWANSIsU	Wa Net Sales U	real	total
MPWARcptC	Wa Receipts C	real	total
MPWARcptU	Wa Receipts U	real	total
MPWARoyalR	Wa Royalties R	real	total
MPWARtn1R	Wa Returns Reg+Promo R	real	total
MPWARtn1U	Wa Returns Reg+Promo U	real	total
MPWARtn2R	Wa Returns Clr R	real	total
MPWARtn2U	Wa Returns Clr U	real	total
MPWARtnR	Wa Returns R	real	total
MPWARtnU	Wa Returns U	real	total
MPWAShrkC	Wa Shrink C	real	total
MPWAShrkU	Wa Shrink U	real	total
MPWASIs1R	Wa Sales Reg+Promo R	real	total
MPWASIs1U	Wa Sales Reg+Promo U	real	total
MPWASIs2R	Wa Sales Clr R	real	total
MPWASIs2U	Wa Sales Clr U	real	total
MPWASIsCmpR	Wa Comp Sales R	real	total
MPWASIsNCpR	Wa Non-Comp Sales R	real	total
MPWASIsR	Wa Sales R	real	total
MPWASIsU	Wa Sales U	real	total
MPWAVndFndR	Wa Vendor Funds R	real	total
MPWAWFMkDR	Wa W/F Markdown R	real	total
MPWAWFMkUR	Wa W/F Markup R	real	total

MFP Cost Cloud Service Merch Plan - Working Plan Export

Export Version Name: Merch Plan - Working Plan

Export Version: mpwp

Export Mask Measure: MP Wp Export

Exported File: export_mpwp.dat

Table A-15 MFP Cost Cloud Service Merch Plan - Working Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
scls	Subclass	NA	NA
chnl	Channel	NA	NA
MPWPBOP1C	Wp BOP Reg+Promo C	real	pst
MPWPBOP1U	Wp BOP Reg+Promo U	real	pst
MPWPBOP2C	Wp BOP Clr C	real	pst
MPWPBOP2U	Wp BOP Clr U	real	pst
MPWPBOPC	Wp BOP C	real	pst
MPWPBOPU	Wp BOP U	real	pst
MPWPConsInvC	Wp Cons Inv C	real	total
MPWPEOP1C	Wp EOP Reg+Promo C	real	pet
MPWPEOP1U	Wp EOP Reg+Promo U	real	pet
MPWPEOP2C	Wp EOP Clr C	real	pet
MPWPEOP2U	Wp EOP Clr U	real	pet
MPWPEOPC	Wp EOP C	real	pet
MPWPEOPU	Wp EOP U	real	pet
MPWPGMR	Wp GM R	real	total
MPWPInvAdjC	Wp Inv Adj C	real	total
MPWPInvAdjU	Wp Inv Adj U	real	total
MPWPMiscAdjC	Wp Misc Adj C	real	total
MPWPMiscAdjU	Wp Misc Adj U	real	total
MPWPMkd1R	Wp Markdown Reg+Promo R	real	total
MPWPMkd2R	Wp Markdown Clr R	real	total
MPWPMkdR	Wp Markdown R	real	total
MPWPMkdWFR	Wp Markdown due to W/F R	real	total
MPWPMOCC	Wp Move to Clr C	real	total
MPWPMOCU	Wp Move to Clr U	real	total
MPWPMOSC	Wp MOS C	real	total
MPWPMOSU	Wp MOS U	real	total
MPWPNGMR	Wp Net GM R	real	total
MPWPNSIs1C	Wp Net Sales Reg+Promo C	real	total
MPWPNSIs1R	Wp Net Sales Reg+Promo R	real	total
MPWPNSIs1U	Wp Net Sales Reg+Promo U	real	total

Table A-15 (Cont.) MFP Cost Cloud Service Merch Plan - Working Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
MPWPNSIs2C	Wp Net Sales Clr C	real	total
MPWPNSIs2R	Wp Net Sales Clr R	real	total
MPWPNSIs2U	Wp Net Sales Clr U	real	total
MPWPNSIsC	Wp Net Sales C	real	total
MPWPNSIsR	Wp Net Sales R	real	total
MPWPNSIsU	Wp Net Sales U	real	total
MPWPRcptC	Wp Receipts C	real	total
MPWPRcptU	Wp Receipts U	real	total
MPWPRoyalR	Wp Royalties R	real	total
MPWPRtn1R	Wp Returns Reg+Promo R	real	total
MPWPRtn1U	Wp Returns Reg+Promo U	real	total
MPWPRtn2R	Wp Returns Clr R	real	total
MPWPRtn2U	Wp Returns Clr U	real	total
MPWPRtnR	Wp Returns R	real	total
MPWPRtnU	Wp Returns U	real	total
MPWPShrkC	Wp Shrink C	real	total
MPWPShrkU	Wp Shrink U	real	total
MPWPSIs1R	Wp Sales Reg+Promo R	real	total
MPWPSIs1U	Wp Sales Reg+Promo U	real	total
MPWPSIs2R	Wp Sales Clr R	real	total
MPWPSIs2U	Wp Sales Clr U	real	total
MPWPSIsCmpR	Wp Comp Sales R	real	total
MPWPSIsNCpR	Wp Non-Comp Sales R	real	total
MPWPSIsR	Wp Sales R	real	total
MPWPSIsU	Wp Sales U	real	total
MPWPVndFndR	Wp Vendor Funds R	real	total
MPWPWFMkDR	Wp W/F Markdown R	real	total
MPWPWFMkUR	Wp W/F Markup R	real	total
MPWPOOAdjC	Wp On Order Adj C	real	total
MPWPOOAdjU	Wp On Order Adj U	real	total
MPWPOOC	Wp On Order C	real	total
MPWPOOU	Wp On Order U	real	total

MFP Cost Cloud Service Merch Target - Target Plan Export

Export Version Name: Merch Target - Target Plan

Export Version: mttg

Export Mask Measure: MT Tgt Export

Exported File: export_mttg.dat

Table A-16 MFP Cost Cloud Service Merch Target - Target Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
dept	Department	NA	NA
chnl	Channel	NA	NA
MTTGBOP1C	Tgt BOP Reg+Promo C	real	pst
MTTGBOP1U	Tgt BOP Reg+Promo U	real	pst
MTTGBOP2C	Tgt BOP Clr C	real	pst
MTTGBOP2U	Tgt BOP Clr U	real	pst
MTTGBOPC	Tgt BOP C	real	pst
MTTGBOPU	Tgt BOP U	real	pst
MTTGConsInvC	Tgt Cons Inv C	real	total
MTTGEOP1C	Tgt EOP Reg+Promo C	real	pet
MTTGEOP1U	Tgt EOP Reg+Promo U	real	pet
MTTGEOP2C	Tgt EOP Clr C	real	pet
MTTGEOP2U	Tgt EOP Clr U	real	pet
MTTGEOPC	Tgt EOP C	real	pet
MTTGEOPU	Tgt EOP U	real	pet
MTTGGMR	Tgt GM R	real	total
MTTGInvAdjC	Tgt Inv Adj C	real	total
MTTGInvAdjU	Tgt Inv Adj U	real	total
MTTGMiscAdjC	Tgt Misc Adj C	real	total
MTTGMiscAdjU	Tgt Misc Adj U	real	total
MTTGMkd1R	Tgt Markdown Reg+Promo R	real	total
MTTGMkd2R	Tgt Markdown Clr R	real	total
MTTGMkdR	Tgt Markdown R	real	total
MTTGMkdWFR	Tgt Markdown due to W/F R	real	total
MTTGMOCC	Tgt Move to Clr C	real	total
MTTGMOCU	Tgt Move to Clr U	real	total
MTTGMOSC	Tgt MOS C	real	total
MTTGMOSU	Tgt MOS U	real	total
MTTGNGMR	Tgt Net GM R	real	total
MTTGNSls1C	Tgt Net Sales Reg+Promo C	real	total
MTTGNSls1R	Tgt Net Sales Reg+Promo R	real	total

Table A-16 (Cont.) MFP Cost Cloud Service Merch Target - Target Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
MTTGNSls1U	Tgt Net Sales Reg+Promo U	real	total
MTTGNSls2C	Tgt Net Sales Clr C	real	total
MTTGNSls2R	Tgt Net Sales Clr R	real	total
MTTGNSls2U	Tgt Net Sales Clr U	real	total
MTTGNSlsC	Tgt Net Sales C	real	total
MTTGNSlsR	Tgt Net Sales R	real	total
MTTGNSlsU	Tgt Net Sales U	real	total
MTTGRcptC	Tgt Receipts C	real	total
MTTGRcptU	Tgt Receipts U	real	total
MTTGRoyalR	Tgt Royalties R	real	total
MTTGRtn1R	Tgt Returns Reg+Promo R	real	total
MTTGRtn1U	Tgt Returns Reg+Promo U	real	total
MTTGRtn2R	Tgt Returns Clr R	real	total
MTTGRtn2U	Tgt Returns Clr U	real	total
MTTGRtnR	Tgt Returns R	real	total
MTTGRtnU	Tgt Returns U	real	total
MTTGShrkC	Tgt Shrink C	real	total
MTTGShrkU	Tgt Shrink U	real	total
MTTGSls1R	Tgt Sales Reg+Promo R	real	total
MTTGSls1U	Tgt Sales Reg+Promo U	real	total
MTTGSls2R	Tgt Sales Clr R	real	total
MTTGSls2U	Tgt Sales Clr U	real	total
MTTGSlsCmpR	Tgt Comp Sales R	real	total
MTTGSlsNCpR	Tgt Non-Comp Sales R	real	total
MTTGSlsR	Tgt Sales R	real	total
MTTGSlsU	Tgt Sales U	real	total
MTTGVndFndR	Tgt Vendor Funds R	real	total
MTTGWFMkDR	Tgt W/F Markdown R	real	total
MTTGWFMkUR	Tgt W/F Markup R	real	total

MFP Cost Cloud Service Merch Target - Working Plan Export

Export Version Name: Merch Target - Working Plan

Export Version: mtwp

Export Mask Measure: MT Wp Export

Exported File: export_mtwp.dat

Table A-17 MFP Cost Cloud Service Merch Target - Working Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
dept	Department	NA	NA
chnl	Channel	NA	NA
MTWPBOP1C	Wp BOP Reg+Promo C	real	pst
MTWPBOP1U	Wp BOP Reg+Promo U	real	pst
MTWPBOP2C	Wp BOP Clr C	real	pst
MTWPBOP2U	Wp BOP Clr U	real	pst
MTWPBOPC	Wp BOP C	real	pst
MTWPBOPU	Wp BOP U	real	pst
MTWPConsInvC	Wp Cons Inv C	real	total
MTWPEOP1C	Wp EOP Reg+Promo C	real	pet
MTWPEOP1U	Wp EOP Reg+Promo U	real	pet
MTWPEOP2C	Wp EOP Clr C	real	pet
MTWPEOP2U	Wp EOP Clr U	real	pet
MTWPEOPC	Wp EOP C	real	pet
MTWPEOPU	Wp EOP U	real	pet
MTWPGMR	Wp GM R	real	total
MTWPInvAdjC	Wp Inv Adj C	real	total
MTWPInvAdjU	Wp Inv Adj U	real	total
MTWPMiscAdjC	Wp Misc Adj C	real	total
MTWPMiscAdjU	Wp Misc Adj U	real	total
MTWPMkd1R	Wp Markdown Reg+Promo R	real	total
MTWPMkd2R	Wp Markdown Clr R	real	total
MTWPMkdR	Wp Markdown R	real	total
MTWPMkdWFR	Wp Markdown due to W/F R	real	total
MTWPMOCC	Wp Move to Clr C	real	total
MTWPMOCU	Wp Move to Clr U	real	total
MTWPMOSC	Wp MOS C	real	total
MTWPMOSU	Wp MOS U	real	total
MTWPNGMR	Wp Net GM R	real	total
MTWPNSls1C	Wp Net Sales Reg+Promo C	real	total
MTWPNSls1R	Wp Net Sales Reg+Promo R	real	total
MTWPNSls1U	Wp Net Sales Reg+Promo U	real	total

Table A-17 (Cont.) MFP Cost Cloud Service Merch Target - Working Plan Export

Measure	Measure Label	Data Type	Aggregation Type
MTWPNSIs2C	Wp Net Sales Clr C	real	total
MTWPNSIs2R	Wp Net Sales Clr R	real	total
MTWPNSIs2U	Wp Net Sales Clr U	real	total
MTWPNSIsC	Wp Net Sales C	real	total
MTWPNSIsR	Wp Net Sales R	real	total
MTWPNSIsU	Wp Net Sales U	real	total
MTWPRcptC	Wp Receipts C	real	total
MTWPRcptU	Wp Receipts U	real	total
MTWPRoyalR	Wp Royalties R	real	total
MTWPRtn1R	Wp Returns Reg+Promo R	real	total
MTWPRtn1U	Wp Returns Reg+Promo U	real	total
MTWPRtn2R	Wp Returns Clr R	real	total
MTWPRtn2U	Wp Returns Clr U	real	total
MTWPRtnR	Wp Returns R	real	total
MTWPRtnU	Wp Returns U	real	total
MTWPShrkC	Wp Shrink C	real	total
MTWPShrkU	Wp Shrink U	real	total
MTWPSIs1R	Wp Sales Reg+Promo R	real	total
MTWPSIs1U	Wp Sales Reg+Promo U	real	total
MTWPSIs2R	Wp Sales Clr R	real	total
MTWPSIs2U	Wp Sales Clr U	real	total
MTWPSIsCmpR	Wp Comp Sales R	real	total
MTWPSIsNCpR	Wp Non-Comp Sales R	real	total
MTWPSIsR	Wp Sales R	real	total
MTWPSIsU	Wp Sales U	real	total
MTWPVndFndR	Wp Vendor Funds R	real	total
MTWPWFMkDR	Wp W/F Markdown R	real	total
MTWPWFMkUR	Wp W/F Markup R	real	total
MTWPOOAdjC	Wp On Order Adj C	real	total
MTWPOOAdjU	Wp On Order Adj U	real	total
MTWPOOC	Wp On Order C	real	total
MTWPOOU	Wp On Order U	real	total

MFP Cost Cloud Service Location Plan - Current Plan Export

Export Version Name: Location Plan - Current Plan

Export Version: lpcp

Export Mask Measure: LP Cp Export

Exported File: export_lpcp.dat

Table A-18 MFP Cost Cloud Service Location Plan - Current Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
dept	Department	NA	NA
stor	Location	NA	NA
LPCPBOPC	Cp BOP C	real	pst
LPCPBOPU	Cp BOP U	real	pst
LPCPEOPC	Cp EOP C	real	pet
LPCPEOPU	Cp EOP U	real	pet
LPCPMkdR	Cp Markdown R	real	total
LPCPMkdWFR	Cp Markdown due to W/F R	real	total
LPCPNSIsC	Cp Net Sales C	real	total
LPCPNSIsR	Cp Net Sales R	real	total
LPCPNSIsU	Cp Net Sales U	real	total
LPCPRcptC	Cp Receipts C	real	total
LPCPRcptU	Cp Receipts U	real	total
LPCPRtnR	Cp Returns R	real	total
LPCPRtnU	Cp Returns U	real	total
LPCPShrkC	Cp Shrink C	real	total
LPCPShrkU	Cp Shrink U	real	total
LPCPSIsR	Cp Sales R	real	total
LPCPSIsU	Cp Sales U	real	total
LPCPTranIOC	Cp Transfers In/Out C	real	total
LPCPTranIOU	Cp Transfers In/Out U	real	total
LPCPWFmDR	Cp W/F Markdown R	real	total
LPCPWFmUR	Cp W/F Markup R	real	total

MFP Cost Cloud Service Location Plan - Original Plan Export

Export Version Name: Location Plan - Original Plan

Export Version: lpop

Export Mask Measure: LP Op Export

Exported File: export_lpop.dat

Table A-19 MFP Cost Cloud Service Location Plan - Original Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA

Table A-19 (Cont.) MFP Cost Cloud Service Location Plan - Original Plan Export

Measure	Measure Label	Data Type	Aggregation Type
dept	Department	NA	NA
stor	Location	NA	NA
LPOPBOPC	Op BOP C	real	pst
LPOPBOPU	Op BOP U	real	pst
LPOPEOPC	Op EOP C	real	pet
LPOPEOPU	Op EOP U	real	pet
LPOPmkdR	Op Markdown R	real	total
LPOPmkdWFR	Op Markdown due to W/F R	real	total
LPOPNSIsC	Op Net Sales C	real	total
LPOPNSIsR	Op Net Sales R	real	total
LPOPNSIsU	Op Net Sales U	real	total
LPOP RcptC	Op Receipts C	real	total
LPOP RcptU	Op Receipts U	real	total
LPOP RtnR	Op Returns R	real	total
LPOP RtnU	Op Returns U	real	total
LPOPShrkC	Op Shrink C	real	total
LPOPShrkU	Op Shrink U	real	total
LPOPSIsR	Op Sales R	real	total
LPOPSIsU	Op Sales U	real	total
LPOPTranIOC	Op Transfers In/Out C	real	total
LPOPTranIOU	Op Transfers In/Out U	real	total
LPOPWFMkDR	Op W/F Markdown R	real	total
LPOPWFMkUR	Op W/F Markup R	real	total

MFP Cost Cloud Service Location Plan - Working Plan Export

Export Version Name: Location Plan - Working Plan

Export Version: lpwp

Export Mask Measure: LP Wp Export

Exported File: export_lpwp.dat

Table A-20 MFP Cost Cloud Service Location Plan - Working Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
dept	Department	NA	NA

Table A–20 (Cont.) MFP Cost Cloud Service Location Plan - Working Plan Export

Measure	Measure Label	Data Type	Aggregation Type
stor	Location	NA	NA
LPWPBOPC	Wp BOP C	real	pst
LPWPBOPU	Wp BOP U	real	pst
LPWPEOPC	Wp EOP C	real	pet
LPWPEOPU	Wp EOP U	real	pet
LPWPMkdR	Wp Markdown R	real	total
LPWPMkdWFR	Wp Markdown due to W/F R	real	total
LPWPNSIsC	Wp Net Sales C	real	total
LPWPNSIsR	Wp Net Sales R	real	total
LPWPNSIsU	Wp Net Sales U	real	total
LPWPRcptC	Wp Receipts C	real	total
LPWPRcptU	Wp Receipts U	real	total
LPWPRtnR	Wp Returns R	real	total
LPWPRtnU	Wp Returns U	real	total
LPWPShrkC	Wp Shrink C	real	total
LPWPShrkU	Wp Shrink U	real	total
LPWPSIsR	Wp Sales R	real	total
LPWPSIsU	Wp Sales U	real	total
LPWPTranIOC	Wp Transfers In/Out C	real	total
LPWPTranIOU	Wp Transfers In/Out U	real	total
LPWPWFmKDR	Wp W/F Markdown R	real	total
LPWPWFmKUR	Wp W/F Markup R	real	total
LPWPOOAdjC	Wp On Order Adj C	real	total
LPWPOOAdjU	Wp On Order Adj U	real	total
LPWPOOC	Wp On Order C	real	total
LPWPOOU	Wp On Order U	real	total

MFP Cost Cloud Service Location Target - Target Plan Export

Export Version Name: Location Target - Target Plan

Export Version: lttg

Export Mask Measure: LT Tgt Export

Exported File: export_lttg.dat

Table A–21 MFP Cost Cloud Service Location Target - Target Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
cmp	Company	NA	NA

Table A-21 (Cont.) MFP Cost Cloud Service Location Target - Target Plan Export

Measure	Measure Label	Data Type	Aggregation Type
stor	Location	NA	NA
LTTGGMRp	Tgt GM R %	real	average
LTTGNSlsR	Tgt Net Sales R	real	total
LTTGNSlsU	Tgt Net Sales U	real	total
LTTGRtnR	Tgt Returns R	real	total
LTTGRtnU	Tgt Returns U	real	total
LTTGSlsR	Tgt Sales R	real	total
LTTGSlsU	Tgt Sales U	real	total

MFP Cost Cloud Service Location Target - Working Plan Export

Export Version Name: Location Target - Working Plan

Export Version: ltwp

Export Mask Measure: LT Wp Export

Exported File: export_ltwp.dat

Table A-22 MFP Cost Cloud Service Location Target - Working Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
cmpp	Company	NA	NA
stor	Location	NA	NA
LTWPGMRp	Wp GM R %	real	average
LTWPNSlsR	Wp Net Sales R	real	total
LTWPNSlsU	Wp Net Sales U	real	total
LTWPRtnR	Wp Returns R	real	total
LTWPRtnU	Wp Returns U	real	total
LTWPSlsR	Wp Sales R	real	total
LTWPSlsU	Wp Sales U	real	total

Appendix: Integration with Oracle Retail Insights and Shared Services

This appendix provides information on integration with Oracle Retail Insights and Shared Services.

MFP Cloud Service Integration with Oracle Retail Insights

MFP Cloud Service integrates with Oracle Retail Insights (RI) to export the approved Original and Current Merch Plans.

This section covers the details of the exports, list of measures exported, and the format.

All approved Merch Plans, Current Plan and Original Plan, for all the unelapsed weeks are exported to RI during each export at the Sub-Class/Channel/Week Level.

The retailer can either implement MFP Retail Cloud Service or MFP Cost Cloud Service. The RI staging table loads data from both Retail and Cost into a single staging table; a file with the same name is extracted from MFP Cloud Service but only with the required columns data for Retail and Cost. The list of measures that are extracted and that need to be loaded into the RI staging table are specified in following CTX files. The files are present in the MFP Cloud Service starter kit package:

- W_RTL_MFPOP_PROD1_LC1_T1_FS.dat.ctx
- W_RTL_MFPCP_PROD1_LC1_T1_FS.dat.ctx

These need to be provided to RI during implementation so that RI can integrate with MFP Retail Cloud Service or MFP Cost Cloud Service.

The following two files are exported as the zipped file RI_MFP_DATA.zip and copied to the common Cloud Service applications share location \$RGBU_CLOUD_DATA from where RI can access the files:

- W_RTL_MFPOP_PROD1_LC1_T1_FS.dat
- W_RTL_MFPCP_PROD1_LC1_T1_FS.dat

The interface can be scheduled to run on a daily or weekly basis by scheduling the respective batch task, Exports to Retail Insights, in the Online Administration Tools.

MFP Retail Cloud Service to RI - Original Plan

Exported File: W_RTL_MFPOP_PROD1_LC1_T1_FS.dat

Table B-1 MFP Retail Cloud Service to RI - Original Plan Measures

Measure	Measure Label	Data Type	RI Staging Table Column	RI Required Format
Subclass	Subclass	String	PROD_DH_NUM	dept~class~subclass
Channel	Channel	String	ORG_DH_NUM	
DRDVLDDWD	Last Date of Week	Date	CAL_DATE	YYYY-MM-DD;HH24:MI:SS
		String	PLANNING_TYPE_CODE	String (Retail)
MPOPSls2R	Op Sales Clr R	Real	MFPOPR_SLSCCL_RTL_AMT	Real
MPOPSls2U	Op Sales Clr U	Real	MFPOPR_SLSCCL_QTY	Integer
MPOPVATR	Op VAT R	Real	MFPOPR_TAX_RTL_AMT	Real
MPOPNSlsR	Op Net Sales R	Real	MFPOPR_SLSTE_RTL_AMT	Real
MPOPGMR	Op GM R	Real	MFPOPR_MARGIN_RTL_AMT	Real
MPOPCOGSC	Op COGS C	Real	MFPOPR_COGS_COST_AMT	Real
MPOPMkd2R	Op Markdown Clr R	Real	MFPOPR_MKDNCL_RTL_AMT	Real
MPOPBOPC	Op BOP C	Real	MFPOPR_BOH_COST_AMT	Real
MPOPBOPR	Op BOP R	Real	MFPOPR_BOH_RTL_AMT	Real
MPOPBOPU	Op BOP U	Real	MFPOPR_BOH_QTY	Integer
MPOPEOPC	Op EOP C	Real	MFPOPR_EOH_COST_AMT	Real
MPOPEOPR	Op EOP R	Real	MFPOPR_EOH_RTL_AMT	Real
MPOPEOPU	Op EOP U	Real	MFPOPR_EOH_QTY	Integer
MPOPPrptC	Op Receipts C	Real	MFPOPR_INVRC_COST_AMT	Real
MPOPPrptR	Op Receipts R	Real	MFPOPR_INVRC_RTL_AMT	Real
MPOPPrptU	Op Receipts U	Real	MFPOPR_INVRC_QTY	Integer
MPOPShrkR	Op Shrink R	Real	MFPOPR_SHRINK_RTL_AMT	Real
MPOPShrkU	Op Shrink U	Real	MFPOPR_SHRINK_QTY	Integer
MPOPMiscAdjR	Op Misc Adj R	Real	MFPOPR_MISCI_RTL_AMT	Real
MPOPMiscAdjU	Op Misc Adj U	Real	MFPOPR_MISCI_QTY	Integer
		Real	DATASOURCE_NUM_ID	Integer
		String	INTEGRATION_ID	dept~class~subclass~channel~week value
MPOPSls1R	Op Sales Reg+Promo R	Real	MFPOPR_SLSRGPRO_RTL_AMT	Real
MPOPSls1U	Op Sales Reg+Promo U	Real	MFPOPR_SLSRGPRO_QTY	Integer
MPOPMkd1R	Op Markdown Reg+Promo R	Real	MFPOPR_MKDNPMPRO_RTL_AMT	Real

MFP Retail Cloud Service to RI - Current Plan

Exported File: W_RTL_MFPCP_PROD1_LC1_T1_FS.dat

Table B-2 MFP Retail Cloud Service to RI - Current Plan Measures

Measure	Measure Label	Data Type	RI Staging Table Column	RI Required Format
Subclass	Subclass	String	PROD_DH_NUM	dept~class~subclass
Channel	Channel	String	ORG_DH_NUM	
DRDVLDDOWD	Last Date of Week	Date	CAL_DATE	YYYY-MM-DD;HH24:MI:SS
		String	PLANNING_TYPE_CODE	String (Retail)
MPOPSls2R	Cp Sales Clr R	Real	MFPCPR_SLSC_LRTL_AMT	Real
MPOPSls2U	Cp Sales Clr U	Real	MFPCPR_SLSC_LQTY	Integer
MPOPVATR	Cp VAT R	Real	MFPCPR_TAXRTL_AMT	Real
MPOPNSlsR	Cp Net Sales R	Real	MFPCPR_SLSTERTL_AMT	Real
MPOPGMR	Cp GM R	Real	MFPCPR_MARGINRTL_AMT	Real
MPOPCOGSC	Cp COGS C	Real	MFPCPR_COGS_COST_AMT	Real
MPOPMkd2R	Cp Markdown Clr R	Real	MFPCPR_MKDNCLRTL_AMT	Real
MPOPBOPC	Cp BOP C	Real	MFPCPR_BOH_COST_AMT	Real
MPOPBOPR	Cp BOP R	Real	MFPCPR_BOHRTL_AMT	Real
MPOPBOPU	Cp BOP U	Real	MFPCPR_BOHQTY	Integer
MPOPEOPC	Cp EOP C	Real	MFPCPR_EOH_COST_AMT	Real
MPOPEOPR	Cp EOP R	Real	MFPCPR_EOHRTL_AMT	Real
MPOPEOPU	Cp EOP U	Real	MFPCPR_EOHQTY	Integer
MPOPRcptC	Cp Receipts C	Real	MFPCPR_INVRC_COST_AMT	Real
MPOPRcptR	Cp Receipts R	Real	MFPCPR_INVRCRTL_AMT	Real
MPOPRcptU	Cp Receipts U	Real	MFPCPR_INVRCQTY	Integer
MPOPShrkR	Cp Shrink R	Real	MFPCPR_SHRINKRTL_AMT	Real
MPOPShrkU	Cp Shrink U	Real	MFPCPR_SHRINKQTY	Integer
MPOPMiscAdjR	Cp Misc Adj R	Real	MFPCPR_MISCLRTL_AMT	Real
MPOPMiscAdjU	Cp Misc Adj U	Real	MFPCPR_MISCLQTY	Integer
		Real	DATASOURCE_NUM_ID	Integer
		String	INTEGRATION_ID	dept~class~subclass~channel~week value
MPOPSls1R	Cp Sales Reg+Promo R	Real	MFPCPR_SLSRGPRORTL_AMT	Real
MPOPSls1U	Cp Sales Reg+Promo U	Real	MFPCPR_SLSRGPROQTY	Integer
MPOPMkd1R	Cp Markdown Reg+Promo R	Real	MFPCPR_MKDNPMPRORTL_AMT	Real

MFP Cost Cloud Service to RI - Original Plan

Exported File: W_RTL_MFPOP_PROD1_LC1_T1_FS.dat

Table B-3 MFP Cost Cloud Service to RI - Original Plan Measures

Measure	Measure Label	Data Type	RI Staging Table Column	RI Required Format
Subclass	Subclass	String	PROD_DH_NUM	dept~class~subclass
Channel	Channel	String	ORG_DH_NUM	
DRDVLDDOWD	Last Date of Week	Date	CAL_DATE	YYYY-MM-DD;HH24:MI:SS
		String	PLANNING_TYPE_CODE	String (Cost)
MPOPSlsU	Op Sales U	Real	MFPOPC_SLS_QTY	Real
MPOPSlsR	Op Sales R	Real	MFPOPC_SLS_RTL_AMT	Integer
MPOPNSlsC	Op Sales C	Real	MFPOPC_SLS_COST_AMT	Real
MPOPVATR	Op VAT R	Real	MFPOPC_TAX_RTL_AMT	Real
MPOPNSlsR	Op Net Sales R	Real	MFPOPC_SLSTE_RTL_AMT	Real
MPOPGMR	Op GM R	Real	MFPOPC_PROF_COST_AMT	Real
MPOPBOPC	Op BOP C	Real	MFPOPC_BOH_COST_AMT	Real
MPOPBOPU	Op BOP U	Real	MFPOPC_BOH_QTY	Real
MPOPEOPC	Op EOP C	Real	MFPOPC_EOH_COST_AMT	Real
MPOPEOPU	Op EOP U	Real	MFPOPC_EOH_QTY	Integer
MPOPPrptC	Op Receipts C	Real	MFPOPC_INVRC_COST_AMT	Real
MPOPPrptU	Op Receipts U	Real	MFPOPC_INVRC_QTY	Real
MPOPShrkC	Op Shrink C	Real	MFPOPC_SHRINK_COST_AMT	Integer
MPOPShrkU	Op Shrink U	Real	MFPOPC_SHRINK_QTY	Real
MPOPMiscAdjC	Op Misc Adj C	Real	MFPOPC_MISCI_COST_AMT	Real
MPOPMiscAdjU	Op Misc Adj U	Real	MFPOPC_MISCI_QTY	Integer
		Real	DATASOURCE_NUM_ID	Integer
		String	INTEGRATION_ID	dept~class~subclass~channel~week value

MFP Cost Cloud Service to RI - Current Plan

Exported File: W_RTL_MFPCP_PROD1_LC1_T1_FS.dat

Table B-4 MFP Cost Cloud Service to RI - Current Plan Measures

Measure	Measure Label	Data Type	RI Staging Table Column	RI Required Format
Subclass	Subclass	String	PROD_DH_NUM	dept~class~subclass
Channel	Channel	String	ORG_DH_NUM	
DRDVLDDOWD	Last Date of Week	Date	CAL_DATE	YYYY-MM-DD;HH24:MI:SS

Table B-4 (Cont.) MFP Cost Cloud Service to RI - Current Plan Measures

Measure	Measure Label	Data Type	RI Staging Table Column	RI Required Format
		String	PLANNING_TYPE_CODE	String (Cost)
MPCPSIsU	Cp Sales U	Real	MFPCPC_SLS_QTY	Real
MPCPSIsR	Cp Sales R	Real	MFPCPC_SLS_RTL_AMT	Integer
MPCPNSIsC	Cp Sales C	Real	MFPCPC_SLS_COST_AMT	Real
MPCPVATR	Cp VAT R	Real	MFPCPC_TAX_RTL_AMT	Real
MPCPNSIsR	Cp Net Sales R	Real	MFPCPC_SLSTE_RTL_AMT	Real
MPCPGMR	Cp GM R	Real	MFPCPC_PROF_COST_AMT	Real
MPCPBOPC	Cp BOP C	Real	MFPCPC_BOH_COST_AMT	Real
MPCPBOPU	Cp BOP U	Real	MFPCPC_BOH_QTY	Real
MPCPEOPC	Cp EOP C	Real	MFPCPC_EOH_COST_AMT	Real
MPCPEOPU	Cp EOP U	Real	MFPCPC_EOH_QTY	Integer
MPCPRcptC	Cp Receipts C	Real	MFPCPC_INVRC_COST_AMT	Real
MPCPRcptU	Cp Receipts U	Real	MFPCPC_INVRC_QTY	Real
MPCPShrkC	Cp Shrink C	Real	MFPCPC_SHRINK_COST_AMT	Integer
MPCPShrkU	Cp Shrink U	Real	MFPCPC_SHRINK_QTY	Real
MPCPMiscAdjC	Cp Misc Adj C	Real	MFPCPC_MISCI_COST_AMT	Real
MPCPMiscAdjU	Cp Misc Adj U	Real	MFPCPC_MISCI_QTY	Integer
		Real	DATASOURCE_NUM_ID	Integer
		String	INTEGRATION_ID	dept~class~subclass~channel~week value

MFP Cloud Service Integration with Shared Services

MFP Cloud Service integrates with Shared Services such as Oracle Retail Item Planning Cloud Service and Oracle Retail Assortment Planning GHM Cloud Service to export the approved Original (OP) and Current (CP) Plan versions for Merchandise and Location Plans. It also exports OTB data. The final set of exported measures remains the same for both MFP Retail and MFP Cost.

The interface can be scheduled to run on a weekly basis by scheduling the respective Exports to Shared Services task in the Online Administration Tools.

Exported files will be placed into the common Cloud Service applications share location RGBU_CLOUD_DATA from where the respective Cloud Service applications can access the files.

This section lists the measure files exported to Shared Services.

Exported File: Merch Current Plan

Exported File Name: mfp_mpcp.csv.ovr

Table B-5 MFP Cloud Service Merch Plan - Current Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
scls	Sub Class	NA	NA
chnl	Channel	NA	NA
MPCPSLSU	Cp Sls U	real	total
MPCPSLSR	Cp Sls R	real	total
MPCPCOGSC/MPCPSLSC	Cp Sls C	real	total
MPCPRCPTU	Cp Rcpt U	real	total
MPCPRCPTC	Cp Rcpt C	real	total
MPCPEOPU	Cp EOP U	real	pet
MPCPEOPR	Cp EOP R	real	pet
MPCPEOPC	Cp EOP U	real	pet

Exported File: Merch Original Plan

Exported File Name: mfp_mpop.csv.ovr

Table B-6 MFP Cloud Service Merch Plan - Original Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
scls	Sub Class	NA	NA
chnl	Channel	NA	NA
MPOPSLSU	Op Sls U	real	total
MPOPSLSR	Op Sls R	real	total
MPOPCOGSC/MPOPSLSC	Op Sls C	real	total
MPOPRCPTU	Op Rcpt U	real	total
MPOPRCPTC	Op Rcpt C	real	total
MPOPEOPU	Op EOP U	real	pet
MPOPEOPR	Op EOP R	real	pet
MPOPEOPC	Op EOP U	real	pet

Exported File: Location Current Plan

Exported File Name: mfp_lpcp.csv.ovr

Table B-7 MFP Cloud Service Location Plan - Current Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
dept	Dept	NA	NA
stor	Store	NA	NA
LPCPSLSU	Cp Sls U	real	total

Table B-7 (Cont.) MFP Cloud Service Location Plan - Current Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
LPCPSLSR	Cp Sls R	real	total
LPCPCOGSC/LPCPSLSC	Cp Sls C	real	total
LPCPRCPTU	Cp Rcpt U	real	total
LPCPRCPTC	Cp Rcpt C	real	total
LPCPEOPU	Cp EOP U	real	pet
LPCPEOPR	Cp EOP R	real	pet
LPCPEOPC	Cp EOP U	real	pet

Exported File: Location Original Plan

Exported File Name: mfp_lpop.csv.ovr

Table B-8 MFP Cloud Service Location Plan - Current Plan Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
dept	Dept	NA	NA
stor	Store	NA	NA
LPOPSLSU	Op Sls U	real	total
LPOPSLSR	Op Sls R	real	total
LPOPCOGSC/LPOPSLSC	Op Sls C	real	total
LPOPRCPTU	Op Rcpt U	real	total
LPOPRCPTC	Op Rcpt C	real	total
LPOPEOPU	Op EOP U	real	pet
LPOPEOPR	Op EOP R	real	pet
LPOPEOPC	Op EOP U	real	pet

Exported File: Merch Plan OTB

Exported File Name: mfp_otb.csv.ovr

Table B-9 MFP Cloud Service Merch Plan - Open to Buy Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
scls	Sub Class	NA	NA
chnl	Channel	NA	NA
MPWPOTBU	Open to Buy U	real	total
MPWPOADJU	On Order Adj U	real	total
MPWPOTBC	Open to Buy C	real	total
MPWPOADJC	On Order Adj C	real	total

Exported File: Location Plan OTB

Exported File Name: loc_otb.csv.ovr

Table B-10 MFP Cloud Service Location Plan - Open to Buy Export Measures

Measure	Measure Label	Data Type	Aggregation Type
week	Week	NA	NA
dept	Dept	NA	NA
stor	Store	NA	NA
LPLPWOTBU	Open to Buy U	real	total
LPWPOOADJU	On Order Adj U	real	total
LPWPOTBC	Open to Buy C	real	total
LPWPOOADC	On Order Adj C	real	total

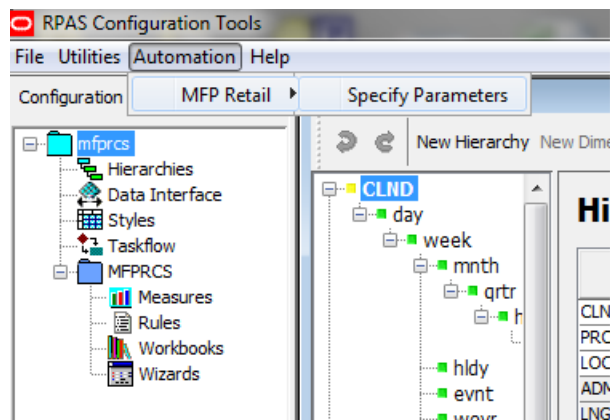
Appendix: Generating the Configuration for Plug-in Options

MFP Cloud Service supports generating different configurations using plug-in automation for different configuration options. Implementers are expected to start with the MFP Cloud Service GA configuration and run plug-in automation to generate the configuration with the required configuration options. The plug-in options are also available to generate the configuration during installation using the Self Service options from Online Administration Tools.

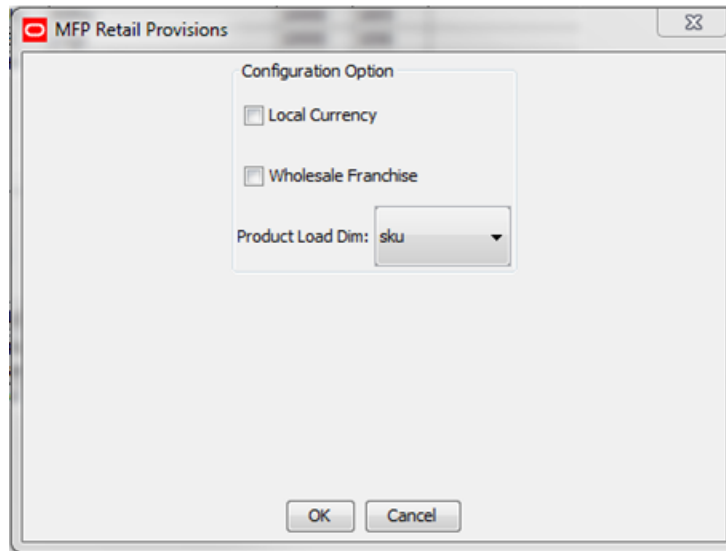
Creating the Configuration Using Plug-ins

To create the configuration using plug-ins:

1. Once the base GA configuration is copied, open the configuration using Configuration Tools.
2. From the Configuration Tools toolbar, select the Automation menu. Select the MFP Retail or MFP Cost solution and then select Specify Parameters.



3. A window opens with the available configuration options. Select the configuration options needed for the configuration by checking or un-checking each option. Click **OK**.



4. The automation will run and generate the configuration for the selected option. Save the generated configuration.

Appendix: Data Load

The tables in this appendix list the measures that are loaded as part of the administration tasks.

Load - Actuals Data

The tables in this section list the measures that are loaded as part of the administration task Load - Actuals Data. If you do not want to load any data, create an empty file.

[Table D-1](#) lists the measures for the MFP Retail Cloud Service Load - Actuals Data administration task.

Table D-1 MFP Retail Cloud Service Load - Actuals Data Measures

Measure Name	Measure Label	Load Intersection
drtysls1r	Ty Sales Reg+Promo R	week_scls_stor
drtysls1u	Ty Sales Reg+Promo U	week_scls_stor
drtysls2r	Ty Sales Clr R	week_scls_stor
drtysls2u	Ty Sales Clr U	week_scls_stor
drtyrtn1r	Ty Returns Reg+Promo R	week_scls_stor
drtyrtn1u	Ty Returns Reg+Promo U	week_scls_stor
drtyrtn2r	Ty Returns Clr R	week_scls_stor
drtyrtn2u	Ty Returns Clr U	week_scls_stor
drtymkd1r	Ty Markdown Reg+Promo R	week_scls_stor
drtymkd2r	Ty Markdown Clr R	week_scls_stor
drtymkdwfr	Ty Markdown due to W/F R	week_scls_stor
drtyeop1c	Ty EOP Reg+Promo C	week_scls_stor
drtyeop1r	Ty EOP Reg+Promo R	week_scls_stor
drtyeop1u	Ty EOP Reg+Promo U	week_scls_stor
drtyeop2c	Ty EOP Clr C	week_scls_stor
drtyeop2r	Ty EOP Clr R	week_scls_stor
drtyeop2u	Ty EOP Clr U	week_scls_stor
drtyrcptc	Ty Receipts C	week_scls_stor
drtyrcptr	Ty Receipts R	week_scls_stor
drtyrcptu	Ty Receipts U	week_scls_stor

Table D-1 (Cont.) MFP Retail Cloud Service Load - Actuals Data Measures

Measure Name	Measure Label	Load Intersection
drtyshrkc	Ty Shrink C	week_scls_stor
drtyshrkr	Ty Shrink R	week_scls_stor
drtyshrku	Ty Shrink U	week_scls_stor
drtymosc	Ty MOS C	week_scls_stor
drtymosr	Ty MOS R	week_scls_stor
drtymosu	Ty MOS U	week_scls_stor
drtymiscadjr	Ty Misc Adj R	week_scls_stor
drtymiscadju	Ty Misc Adj U	week_scls_stor
drtyroyalr	Ty Royalties R	week_scls_stor
drtyvndfndr	Ty Vendor Funds R	week_scls_stor
drtywfmkdr	Ty W/F Markdown R	week_scls_stor
drtywfmkur	Ty W/F Markup R	week_scls_stor
drtyconsinvr	Ty Cons Inv R	week_scls_stor
drtytrafficu	Ty Traffic Count U	week_scls_stor
drtytransactu	Ty Transaction Count U	week_scls_stor

Table D-2 lists the measures for the MFP Cost Cloud Service Load - Actuals Data administration task.

Table D-2 MFP Cost Cloud Service Load - Actuals Data Measures

Measure Name	Measure Label	Load Intersection
drtysls1r	Ty Sales Reg+Promo R	week_scls_stor
drtysls1u	Ty Sales Reg+Promo U	week_scls_stor
drtysls2r	Ty Sales Clr R	week_scls_stor
drtysls2u	Ty Sales Clr U	week_scls_stor
drtyrtn1r	Ty Returns Reg+Promo R	week_scls_stor
drtyrtn1u	Ty Returns Reg+Promo U	week_scls_stor
drtyrtn2r	Ty Returns Clr R	week_scls_stor
drtyrtn2u	Ty Returns Clr U	week_scls_stor
drtyynsls1c	Ty Net Sales Reg+Promo C	week_scls_stor
drtyynsls2c	Ty Net Sales Clr C	week_scls_stor
drtymkd1r	Ty Markdown Reg+Promo R	week_scls_stor
drtymkd2r	Ty Markdown Clr R	week_scls_stor
drtymkdwfr	Ty Markdown due to W/F R	week_scls_stor
drtyeop1c	Ty EOP Reg+Promo C	week_scls_stor
drtyeop1r	Ty EOP Reg+Promo R	week_scls_stor
drtyeop1u	Ty EOP Reg+Promo U	week_scls_stor
drtyeop2c	Ty EOP Clr C	week_scls_stor

Table D-2 (Cont.) MFP Cost Cloud Service Load - Actuals Data Measures

Measure Name	Measure Label	Load Intersection
drtyeop2r	Ty EOP Clr R	week_scls_stor
drtyeop2u	Ty EOP Clr U	week_scls_stor
drtyrcptc	Ty Receipts C	week_scls_stor
drtyrcptr	Ty Receipts R	week_scls_stor
drtyrcptu	Ty Receipts U	week_scls_stor
drtyshrkC	Ty Shrink C	week_scls_stor
drtyshrku	Ty Shrink U	week_scls_stor
drtymosc	Ty MOS C	week_scls_stor
drtymosu	Ty MOS U	week_scls_stor
drtymiscadjc	Ty Misc Adj C	week_scls_stor
drtymiscadju	Ty Misc Adj U	week_scls_stor
drtyroyalr	Ty Royalties R	week_scls_stor
drtyvndfndr	Ty Vendor Funds R	week_scls_stor
drtywfmkdr	Ty W/F Markdown R	week_scls_stor
drtywfmkur	Ty W/F Markup R	week_scls_stor
drtyconsinvc	Ty Cons Inv C	week_scls_stor
drtytrafficu	Ty Traffic Count U	week_scls_stor
drtytransactu	Ty Transaction Count U	week_scls_stor

Load - On Order Data

The tables in this section list the measures that are loaded as part of the administration task Load - On Order Data. If you do not want to load any data, create an empty file.

[Table D-3](#) lists the measures for the MFP Retail Cloud Service Load - On Order Data administration task.

Table D-3 MFP Retail Cloud Service Load - On Order Data Measures

Measure Name	Measure Label	Load Intersection
drtyoou	Ty On Order U	week_scls_stor
drtyoor	Ty On Order R	week_scls_stor
drtyooc	Ty On Order C	week_scls_stor

[Table D-4](#) lists the measures for the MFP Cost Cloud Service Load - On Order Data administration task.

Table D-4 MFP Cost Cloud Service Load - On Order Data Measures

Measure Name	Measure Label	Load Intersection
drtyoou	Ty On Order U	week_scls_stor
drtyooc	Ty On Order C	week_scls_stor

Load - Admin Data

The tables in this section list the measures that are loaded as part of the administration task Load - Admin Data. If you do not want to load any data, create an empty file.

[Table D-5](#) lists the measures for both the MFP Retail Cloud Service and MFP Cost Cloud Service Load - Admin Data administration task.

Table D-5 MFP Retail Cloud Service and Cost Cloud Service Load - Admin Data Measures

Measure Name	Measure Label	Load Intersection
addvvatvp	VAT %	week_scls_chnl
addvwfpocb	W/F Location	stor
addvlcratex	Local Currency Rate	week_chnl
addvlcratet	Local Currency Symbol	chnl
addvpocdesct	Location Description	stor
addvpocstatt	Location Status	stor
addvpocsqmv	Square Meter	dept_stor
addvlikepocd	Like Location End Date	stor
addvlikepoc	Like Location	stor
addvlagl2t	Lag Lly	week
addvlaglyt	Lag Ly	week
addvchwhmapt	Warehouse - Channel Mapping	stor

Appendix: RMS Integration

MFP Cloud Service supports integration with Oracle Retail Merchandising Foundation Cloud Service. If a retailer has RMS as the source system for inventory and transactional data, they can readily integrate to get foundation hierarchy data, inventory, and transactional data from RMS Cloud Services. This section provides details on the list of hierarchies and data files that are integrated with Oracle Retail Merchandising Foundation Cloud Service.

Integration Assumptions

Following is a list of requirements/assumptions for integration with RMS:

- MFP Channel is mapped to RMS Area.
- Warehouses are sent to MFP as locations. RMS Warehouses holds inventory and on-order data. RMS Warehouses needs to be mapped to MFP Channels within MFP in order to get the true picture of inventory and on-order data.
- RMS sends hierarchy and data files on a weekly basis.
- RMS sends the data at item level, so MFP needs to be implemented with the lowest data load intersection as item.
- RMS sends all data based on only one primary currency. It also sends currency conversion rates for different currencies. That can be used within MFP to plan and view data on different local currencies.

Integrated Hierarchy and Data Files

RMS sends the following sets of hierarchy and data files. All RMS files are copied to the common cloud service share location from where MFP Cloud Service can pick up the files for further processing. Interface files need to be transformed to format the files into the MFP required format to filter columns not used and split and create different group of files as needed by MFP. MFP Configured Batch Process will transform the files to the MFP required formats, rename the final files as needed by MFP, and copy them to the domain input location for subsequent hierarchy or measure load process to load them. For each of the hierarchy and data files, RMS also sends a trigger file with the same name as the original file with the extension .complete. The MFP Cloud Service batch process waits for the trigger files to start processing the corresponding data or hierarchy file. After processing, it deletes the trigger file.

Hierarchy Files

The following hierarchy files are provided by RMS and need to be transformed to the MFP format before loading them into MFP Cloud Service. For each hierarchy file, RMS

only sends the base and alternate dimensions of the hierarchies and not the user alternate rollups.

- **Calendar Hierarchy - rms_clnd.csv.dat**
 RMS sends the calendar hierarchy file without calendar labels. Calendar labels are added in the weekly batch process by calling the MFP custom service (mfp_custom) with the parameter rms_clnd, which adds the calendar labels.
 RMS sends the calendar hierarchy file with dates for five years. Based on the current date, two year historical dates, current year dates, and two future year dates.
- **Product Hierarchy - rms_prod.csv.dat**
 RMS exports all sellable and inventoried items.
- **Location Hierarchy - rms_loc.csv.dat**
 RMS Area will be exported as MFP Channel.
 All Virtual Warehouses in RMS will be exported as unique locations.
- **Currency Hierarchy - rms_curr.csv.ovr**
 Currency conversion rate data file from RMS will be transformed to be loaded as a Currency Hierarchy file to load the unique currency codes.

Data Files

The following data files are provided by RMS and need to be transformed to the MFP format before loading them into MFP Cloud Service. All RMS files are transformed first and are loaded together using the single Load Task Load - RMS Interface Data.

- Inventory Data File - rms_mfp_inv.csv.ovr
- Transaction Data File - rms_mfp_tran.csv.ovr
- On Order Data File - rms_mfp_oo.csv.ovr
- Currency Conversion Rate File - rms_curr.csv.ovr
- Location File - rms_store.csv.ovr

Load - RMS Interface Data

The following table lists the measures that are loaded as part of the administration task Load - RMS Interface Data. The table also provides the main RMS interface file from where measure data is transformed.

Table E-1 MFP Cloud Service Load - RMS Interface Data Measures

Measure Name	Measure Label	RMS Interface File
drtyynsls1r	Ty Net Sales Reg+Promo R	rms_mfp_tran.csv.ovr
drtyynsls1u	Ty Net Sales Reg+Promo U	rms_mfp_tran.csv.ovr
drtyynsls2r	Ty Net Sales Clr R	rms_mfp_tran.csv.ovr
drtyynsls2u	Ty Net Sales Clr U	rms_mfp_tran.csv.ovr
drtyrtn1r	Ty Returns Reg+Promo R	rms_mfp_tran.csv.ovr
drtyrtn1u	Ty Returns Reg+Promo U	rms_mfp_tran.csv.ovr
drtyrtn2r	Ty Returns Clr R	rms_mfp_tran.csv.ovr

Table E-1 (Cont.) MFP Cloud Service Load - RMS Interface Data Measures

Measure Name	Measure Label	RMS Interface File
drtyrtn2u	Ty Returns Clr U	rms_mfp_tran.csv.ovr
drtyeop1c	Ty EOP Reg+Promo C	rms_mfp_inv.csv.ovr
drtyeop1r	Ty EOP Reg+Promo R	rms_mfp_inv.csv.ovr
drtyeop1u	Ty EOP Reg+Promo U	rms_mfp_inv.csv.ovr
drtyeop2c	Ty EOP Clr C	rms_mfp_inv.csv.ovr
drtyeop2r	Ty EOP Clr R	rms_mfp_inv.csv.ovr
drtyeop2u	Ty EOP Clr U	rms_mfp_inv.csv.ovr
drtyrcptc	Ty Receipts C	rms_mfp_tran.csv.ovr
drtyrcptr	Ty Receipts R	rms_mfp_tran.csv.ovr
drtyshrkc	Ty Shrink C	rms_mfp_tran.csv.ovr
drtyshrkr	Ty Shrink R	rms_mfp_tran.csv.ovr
drtyshrku	Ty Shrink U	rms_mfp_tran.csv.ovr
drtymosc	Ty MOS C	rms_mfp_tran.csv.ovr
drtymosr	Ty MOS R	rms_mfp_tran.csv.ovr
drtymosu	Ty MOS U	rms_mfp_tran.csv.ovr
drtyvndfndr	Ty Vendor Funds R	rms_mfp_tran.csv.ovr
drtywfmkdr	Ty W/F Markdown R	rms_mfp_tran.csv.ovr
drtywfmkur	Ty W/F Markup R	rms_mfp_tran.csv.ovr
drtymkdregr	Ty Markdown Reg R	rms_mfp_tran.csv.ovr
drtymkdpror	Ty Markdown Promo R	rms_mfp_tran.csv.ovr
drtymkdpclr	Ty Markdown Promo Clear R	rms_mfp_tran.csv.ovr
drtywfmkdr	Ty W/F Markdown R	rms_mfp_tran.csv.ovr
drtywfmkur	Ty W/F Markup R	rms_mfp_tran.csv.ovr
drtyoou	Ty On Order U	rms_mfp_oo.csv.ovr
drtyoor	Ty On Order R	rms_mfp_oo.csv.ovr
drtyooc	Ty On Order C	rms_mfp_oo.csv.ovr
drtylcratex	Ty Local Currency Rate	rms_mfp_curr.csv.ovr
addvlocendd	Location Close Dt	rms_store.csv.ovr
addvlocrefd	Location Refurbish Dt	rms_store.csv.ovr
addvwfpoct	W/F Location Type	rms_store.csv.ovr

Warehouse Transformation

In RMS, warehouses holds inventory and on-order data which are not mapped to any specific channels. In MFP, plans are only created at the MFP Channel level. In order to get the full picture of inventory for a channel, each warehouse location needs to be mapped to a channel within MFP using the Warehouse Mapping workbook template in Location Setup or the mapping needs to be loaded to the measure addvchwhmapt.

After the mapping data is set, the weekly batch process will transform the loaded inventory and on-order data for those warehouses to assigned channels. This can also be done by running the batch Online Administration Tool task Transform RMS Warehouse Data.

Batch Tasks Specific to RMS Integration

The following sets of Online Administration Tools tasks are pre-configured in Configured Batch Tasks to support RMS integration. For more details about running the tasks, see the *Oracle Retail Merchandise Financial Planning Cloud Service Administration Guide*.

- Run Batch Task Group > Weekly Batch with RMS
This task is similar to the existing Weekly Batch task, but it has additional tasks to wait for the trigger files from RMS and run the required file transformations for all hierarchies. It also runs the transformation of RMS Warehouse data as part of the weekly batch.
- Run Batch Task Group > Transform RMS Files
This task only transforms all hierarchy and data files to the MFP required format and copies the files to the domain input directory. It will not load those files.
Typically, this can be used during initial installation to transform the initial set of RMS files and rebuild the domain with the initial set of RMS hierarchy and data files.
- Run Batch Task Group > Transform RMS Warehouse Data
Whenever there is any change in the warehouse mapping, users can schedule this task to transform the RMS Warehouse data to channels. This task gets called as part of the Weekly Batch with RMS.
- Run Batch Measure Load Group > RMS Interface Data
This task only loads the set of transformed RMS Interface files.

Implementation Steps for RMS Integration

If RMS needs to be integrated as part of an initial implementation, then the following needs to be done in this order:

1. Install MFP Cloud Service using the MFP Installer. It will install MFP with the default GA configuration and the load intersection set as Sub-Class.
2. Upload the RMS Hierarchy and data files for the initial conversion data.
3. Run the Transform RMS Files batch task to transform hierarchy and data files to MFP format.
4. Upload the generated hierarchy files and data files and also additional hierarchy files for VAT and Custom Messages from the GA data set without header information as <hier>.csv.dat into the SFTP server.
5. Using the Self-Service Administration Task in the bootstrap domain, rebuild the domain with the plug-in option selected for load intersection as Item using the uploaded transformed hierarchy and data files from RMS. The above process will rebuild the domain with the load intersection as Item with RMS data files.