

Oracle® Retail Advanced Inventory Planning

Release Notes

Release 14.1.2.1

April 2016

This document highlights the changes for Release 14.1.2.1 of Oracle Retail Advanced Inventory Planning (AIP).

Compatibility

The following software is compatible with this bundle hotfix.

Software	Version
Oracle Retail Predictive Application Server (RPAS)	14.1.2
Configuration Tools	14.1.2
RPAS Classic Client	14.1.2
RPAS Fusion Client	14.1.2
Demand Forecasting (RDF)	14.1.2
Java	1.7
Batch Script Architecture (BSA)	14.1.2
AIP Dashboard	14.1.2
Oracle Application Development Framework (ADF)	12.1.3
WebLogic	12.1.3

Noteworthy Defect Fixes

The following defect fixes are included in AIP 14.1.2.1.

Defect Number	Summary
21560433	The Replenishment Method was not performing as expected and affecting more than a single day. This issue has been resolved.
22813212	References to the script, <code>generate_dcrp.sh</code> , were removed from the 14.1.2.1 <i>Oracle Retail Advanced Inventory Planning Operations Guide</i> .
22820569	Improved processing time of <code>cron_release.sh</code> .
22820578	Improved processing time of <code>generate_sched.sh</code> , which generates the online schedule.

Defect Number	Summary
22820615	To improve the processing time of <code>cron_export_sched.sh</code> , the tar and compress process was removed. The revised process is documented in the <i>Oracle Retail Advanced Inventory Planning Operations Guide</i> as noted in the defect fix 22901000.
22820653	Improved processing time of <code>cron_export_sched.sh</code> , which exports the online schedule.
22901000	The 14.1.2.1 <i>Oracle Retail Advanced Inventory Planning Operations Guide</i> has been updated to reflect the revised process for importing schedules from AIP Online to AIP RPAS.

Installing AIP-Online

The following section describes how to install AIP-Online.

Note: Ensure that the hotfix is being applied to an AIP 14.1.2 environment.

If you have any changes or custom scripts under AIPOnline Integration Home, ensure to back-up the files and folders before applying the AIP Online patch.

AIP-Online Installation Procedure

For AIP-Online installation, complete the following steps.

1. Unzip the `AIP_14_1_2_1.zip` file into a folder, such as `AIP_14_1_2_1`.
2. In the AppSource folder located inside `AIP_14_1_2_1`, find the `AIP-online-appserver-installer.zip` file.
3. Refer to the Release 14.1.2 *Oracle Retail Advanced Inventory Planning Installation Guide* for how to redeploy the EAR file.
4. Locate the `AIP-online-dbserver-installer.zip` within the DBSource folder inside of `AIP_14_1_2_1`.
5. Refer to the Release 14.1.2 *Oracle Retail Advanced Inventory Planning Installation Guide* for how to apply the patch.

Installing AIP-RPAS

The following sections describe how to install AIP-RPAS.

Before Installation

Prior to AIP-RPAS installation, complete the following steps.

Note: Ensure this hotfix is being applied to an AIP 14.1.2 environment with RPAS 14.1.2 installed. If you have custom changes in AIP, merge your custom work into the hotfixed files provided prior to installation of the hotfix. This hotfix contains all the shell scripts and all the compiled binaries and libraries.

1. Always back up your domains and \$RPAS_HOME before installing this hotfix.
2. Download RPAS version 14.1.2 and install this version of RPAS before installing this hotfix.

AIP-RPAS Installation Procedure

For AIP-RPAS installation, complete the following steps.

1. Unpack the installer zip file in your patches directory. This installer zip file includes patches for AIX 7.1 and Linux 6.3 Platforms.
2. Ensure that the \$AIP_INSTALL variable points to a appropriate operating system directory where rsp_manager will unzip and untar the package files.
3. Back up your aip_env_rpas.sh script. This file is located in the \$RPAS_HOME/bin directory and contains allowed user customizations for the environment. Do not overwrite these.
4. Verify that the paths in the file <path_to_AIP_domain>/config/globaldomainconfig.xml are correct for the domain. Update them if necessary.
5. Go to your <path_to_patch_directory>/aip folder and run the following script:
./install.sh
6. Follow the prompts and select *Patch Install* when given the choice between full and patch installations.
7. Check the aip.<timestamp>.log under <path_to_patch_directory>/aip for any errors.
8. If there are no issues then run the following commands to ensure that AIP 14.1.2.1 installation is complete:

Run the following upgradeDomain command with the apptag option set to 14.1.2.1:

```
upgradeDomain -d $TEST_AIPDOMAIN -apptag aip:14.1.2.1
```

Run domaininfo on the domain to check apptags. (domaininfo -d \$TEST_AIPDOMAIN -apptag)

Run "rpasversion -version" on an RPAS and an AIP library

```
* rpasversion -version
```

```
* rpasversion $RPAS_HOME/applib/libaip.so
```

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