
What's New in SAS® IT Resource Management 3.5

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What’s New in SAS IT Resource Management 3.5

Overview

SAS IT Resource Management 3.5 runs on SAS 9.4. Among the new key features of SAS IT Resource Management 3.5 are these:

- SAS Visual Analytics on page 2
Note: SAS IT Resource Management does not include the Explorer component SAS Visual Analytics.

- Adapter Setup Wizard and Add Domain Category Wizard Exception Jobs on page 3
- Administration Convenience Features on page 3
- SAS IT Resource Management Special Topics on page 4

In addition, SAS IT Resource Management 3.5 provides the following changes and enhancements:

- Changes and enhancements to SAS IT Resource Management adapters on page 5
- Enhancements to ITRM Report Center on page 5
- Documentation enhancements on page 6

**SAS Visual Analytics**

Beginning with SAS IT Resource Management 3.5, SAS Visual Analytics Administration and Reporting is included, upon request, in the solution. SAS Visual Analytics Administration and Reporting includes the SAS Visual Analytics **Hub**, **Administration**, and **Designer** workspaces, as well as the in-memory SAS LASR Analytic Server.

Adapter Setup Wizard and Add Domain Category Wizard Exception Jobs

These wizards create exception jobs for all adapters for which SAS IT Resource Management 3.5 supplies exception definitions for staged tables. The source tables for these exception jobs are the staged tables for the relevant adapter.

(SAS IT Resource Management 3.5 supplies exception definitions for some domain categories. The source tables for those definitions are aggregation tables. Exception jobs that use aggregation tables must be created manually.)

For a list of all the jobs that the Adapter Setup and the Add Domain Category wizards create, see Appendix 4, “Jobs That the Adapter Setup and the Add Domain Category Wizards Create for Domain Categories,” in the SAS IT Resource Management 3.5: Administrator’s Guide.

Administration Convenience Features


To support processing large data volumes, the software now lets users override the input and output locations of staging jobs. They can also combine the results of those staging jobs to create a source of data to use as input to the aggregation job. New with SAS IT Resource Management 3.5 are similar capabilities for Information Map, Performance Report, and Exception transformations.

Execution time overrides are available for Information Map, Exception, and Performance Report transformations, as follows:
Table 1.1  Table of Execution Time Overrides

<table>
<thead>
<tr>
<th>Transformation</th>
<th>What can be overridden at execution time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Information Map</td>
<td>metadata folder path to which maps are written</td>
</tr>
</tbody>
</table>
| Performance Report   | ■ metadata path of the information maps that are used as input  
|                      | ■ the SAS Content Server path to which report content is written |
| Exception            | ■ the input library from which the input table is read  
|                      | ■ the output library to which tables are written  
|                      | ■ the SAS Content Server path to which report content is written |

SAS IT Resource Management Special Topics

Reference documentation about installing and configuring SAS IT Resource Management without the SAS middle tier is available in the Guide to Operating SAS IT Resource Management 3.5 without a Middle Tier.

You can limit the reach and activities of a SAS server by locking it down. For information, see the “Lockdown Feature” topic in Chapter 1, “General Overview,” in the SAS IT Resource Management 3.5: Administrator’s Guide.
Changes and Enhancements to SAS IT Resource Management Adapters

Updates for the following adapters are included in SAS IT Resource Management 3.5:

- **MXG adapters**
  Updated to level 32.04
  Earlier and later releases of the MXG software should be compatible with the SAS IT Resource Management adapters for MXG data sources.

- **VMware vCenter adapter**
  Updated to version 5.5

- **IBM SMF RMF System and Lpar Tables**
  Supplied SAS Enterprise Guide projects with software MSU and MIPS reporting are available. These projects are in addition to those supplied projects that use hardware MSU and MIPS values.

- **MSSCOM Exchange Management Pack**
  The SAS IT Resource Management adapter for MSSCOM Exchange is stable at the 2003 version, and the %RMMSCOM macro can be used for Microsoft Exchange 2010. Beginning with the 2013 version, the Microsoft Exchange management pack no longer creates the counters on which SAS IT Resource Management operates. For more information, see “Notes about the Microsoft Exchange Server Management Pack,” in Appendix 2, “Data Sources Supported by SAS IT Resource Management Adapters,” in the *SAS IT Resource Management 3.5: Administrator’s Guide*.

Enhancements to ITRM Report Center

The following enhancements were added to ITRM Report Center:
Simplified the way metadata roles are granted for the IT Resource Management Report Center Administrators group and the IT Resource Management Report Center Users group.

Provided a method for setting the logging level of the tc server for the middle tier web application. For information, see “How to Set the Logging Level for the tc Server,” in Appendix 9, “Best Practices and Troubleshooting Tips,” in the SAS IT Resource Management 3.5: Administrator’s Guide.

Documentation Enhancements

The following additions and enhancements were made to the documentation for SAS IT Resource Management 3.5:

- Addition of the Guide to Operating SAS IT Resource Management 3.5 without a Middle Tier

- Enhancements to support the changes listed here were made to the following documents:
  - SAS IT Resource Management 3.5: Overview
  - SAS IT Resource Management 3.5: Administrator’s Guide
  - SAS IT Resource Management 3.5: Report Center Guide
  - SAS IT Resource Management 3.5: Reporting Guide
  - SAS IT Resource Management 3.5: Migration Guide

- The Help topics were updated to support the changes and enhancements to the solution.

- Embedded user assistance is available in ITRM Report Center. To view help for an object, click 💡.