What's New in SAS® IT Resource Management 3.7

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Overview

SAS IT Resource Management 3.7 runs on SAS 9.4.

Among the key new features of SAS IT Resource Management 3.7 are these:

- New Adapters on page 2
- Changes and enhancements to existing adapters on page 2
- Enhancements to documentation on page 3

New Adapters

SAS IT Resource Management 3.7 provides two new adapters:

- Amazon CloudWatch

  Amazon CloudWatch is a monitoring service for the cloud resources of Amazon Web Services (AWS) and for the applications that run on it. Amazon CloudWatch can collect and track metrics, collect and monitor log files, and set alarms. Amazon CloudWatch can monitor AWS resources such as Amazon EC2 instances, Amazon S3 and EBS volumes, and Amazon RDS DB instances. It can also monitor custom metrics generated by applications and services as well as any log files that are generated.

- Ganglia

  Ganglia is a scalable distributed monitoring system for high-performance computing systems such as clusters and grids.

Changes and Enhancements to Existing Adapters

Updates for the following adapters are included in SAS IT Resource Management 3.7:

- MXG adapters
  - Updated to level 33.09.
  - Added new RMF Goal Mode Service Delay analysis reports.
  - Added MIPS and MSU Capacity (MIPSCAP and SMF70MSU) measurements to RMF LPAR and CECLPAR domain category tables.

  Note: Earlier and later releases of MXG software are compatible with the SAS IT Resource Management adapters for MXG data sources.

- MS SCOM adapter
  - Added documentation for using the %RMMSCOM macro for measurements collected by the AWS Management Pack for Microsoft System Center.
  - Removed support for the Microsoft Exchange Server Management Pack. Support for Exchange was removed because the Microsoft Exchange Server Management Pack no longer collects the measurements on which this SAS IT Resource Management adapter operates.
- VMware vCenter
  - Verified operations with VMware vCenter 6.0.
- SAS Environment Manager adapter
  - Added domain category aggregations for the following domain categories:
    - APM Artifacts Data Usage Activity
    - APM Metadata Events
    - Metadata Server Activity
    - Platform
    - Server Disk
    - Web Applications Activity

Enhancements to Documentation

The following additions and enhancements were made to the documentation for SAS IT Resource Management 3.7:

- Enhancements that support the changes listed here were made to the following documents:
  - *SAS IT Resource Management 3.7: Administrator's Guide*
  - *SAS IT Resource Management 3.7: Report Center Guide*

- *SAS IT Resource Management 3.7: 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 .