RSA NetWitness Platform

Event Source Log Configuration Guide



BMC Remedy IT Service Management

Last Modified: Tuesday, June 18, 2019

Event Source Product Information: Vendor: BMC Event Source: Remedy IT Service Management Version: 7.6

RSA Product Information: Supported On: NetWitness Platform 10.0 and later Event Source Log Parser: bmcremedyitsm Collection Method: ODBC Event Source Class.Subclass: Network.Configuration Management

Configure BMC Remedy IT Service Management

To configure ODBC collection, perform the following procedures in RSA NetWitness Platform:

- I. Ensure the required parser is enabled
- II. Configure a DSN
- III. Add the Event Source Type

Ensure the Required Parser is Enabled

If you do not see your parser in the list while performing this procedure, you need to download it in RSA NetWitness Platform Live.

Ensure that the parser for your event source is enabled:

- 1. In the NetWitness menu, select ADMIN > Services.
- 2. In the Services grid, select a Log Decoder, and from the Actions menu, choose View > Config.
- 3. In the Service Parsers Configuration panel, search for your event source, and ensure that the **Config Value** field for your event source is selected.

Note: The required parser is bmcremedyitsm.

Configure a DSN

Configure a DSN (Data Source Name):

- 1. In the NetWitness menu, select ADMIN > Services.
- 2. In the Services grid, select a Log Collector service.
- 3. Click \bigcirc under Actions and select View > Config.
- 4. In the Log Collector Event Sources tab, select ODBC/DSNs from the drop-down menu.
- 5. The DSNs panel is displayed with the existing DSNs, if any.
- 6. Click + to open the Add DSN dialog.

Note: If you need to add a DSN template, see the "Configure DSNs" topic in the *Log Collection Configuration Guide*, available in RSA Link.

7. Choose a DSN Template from the drop down menu and enter a name for the DSN. (You use the

name when you set up the ODBC event source type.)

8. Fill in the parameters and click Save.

Field	Description			
DSN Template	Choose the correct template from the available choices.			
DSN Name	Enter a descriptive name for the DSN			
Parameters section				
Database	Specify the database used by BMC Remedy IT Service Management			
PortNumber	Specify the Port Number. The default port number is 1433.			
HostName	Specify the hostname or IP Address of BMC Remedy IT Service Management			
Driver	Depending on your NetWitness Log Collector version:			
	• For 10.6.2 and newer, use /opt/netwitness/odbc/lib/R3sqls27.so			
	• For 10.6.1 and older, use /opt/netwitness/odbc/lib/R3sqls26.so			

Add the Event Source Type

Add the ODBC Event Source Type:

- 1. In the **NetWitness** menu, select **ADMIN** > **Services**.
- 2. In the Services grid, select a Log Collector service.
- 3. Click on under Actions and select View > Config.
- In the Log Collector Event Sources tab, select ODBC/Config from the drop-down menu. The Event Categories panel is displayed with the existing sources, if any.
- 5. Click + to open the Available Event Source Types dialog.

6. Choose the log collector configuration type for your event source type and click **OK**.

For the Event Source Type, choose **bmcremedyitsm**.

- 7. In the Event Categories panel, select the event source type that you just added.
- 8. In the **Sources** panel, click + to open the **Add Source** dialog.

Add Source			>
Basic			
DSN *			
Username *			
Password	*****		
Enabled	2		
Address *			
Advanced			
Max Cell Size	2048		
Nil Value	(null)		
Polling Interval	180		
Max Events Poll	5000		
Debug	Off		
Initial Tracking Id			
Filename			
		Cancel	ОК

- 9. Enter the DSN you configured during the Configure a DSN procedure.
- 10. For the other parameters, see the "ODBC Event Source Configuration Parameters" topic in the *RSA NetWitness Platform Log Collection Guide*.

Reference Tables

This event source collects data from the AR_System_Log_User table, using the bmcremedyitsm.xml typespec file.

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