

RSA Event Source Configuration Guide

Ipswitch WhatsUp Gold

Last Modified: Wednesday, August 29, 2012

Event Source (Device) Product Information	
Vendor	Ipswitch
Event Source (Device)	WhatsUp Gold
Supported Versions	14.2
RSA Product Information	
Supported Version	RSA enVision 4.0 and 4.1
Event Source (Device) Type	whatsupgold, 182
Collection Method	ODBC
Event Source (Device) Class.Subclass	Network.Configuration Management
Content 2.0 Table	Configuration Management

This document contains the following information for the Ipswitch WhatsUp Gold event source:

- [Configuration Instructions](#)
- [Release Notes 20120829-110505](#)
- [Release Notes 20120305-123706](#)
- [Release Notes 20111031-165949](#)

Ipswitch WhatsUp Gold Configuration Instructions

Important: If you are running enVision on a 64-bit edition of Windows, the ODBC driver that you download and install must be a 32-bit driver, not 64-bit.

To configure WhatsUp Gold to work with RSA enVision, you must complete these tasks:

- I. Add Data Sources to the NIC Collector Service
- II. Set up the NIC ODBC Service

Add Data Sources to the NIC Collector Service

To add the WhatsUp Gold data sources to the NIC Collector:

1. Follow these steps to add an SQL Server System data source:
 - a. In your RSA enVision appliance, click **Start > Programs > Administrative Tools > Data Sources (ODBC)**.

Note: If both of the Data Sources ODBC-32 and ODBC-64 are listed, select Data Source ODBC-32.

- b. In the **System DSN** tab, click **Add**.
 - c. Select **SQL Server**.

Note: If the Microsoft driver that you want is not available, download the latest MDAC files from the Microsoft web site.

- d. Click **Finish**.
2. Follow these steps to configure the SQL Server data source:
 - a. In the Create a New Source to SQL Server window, complete the fields as follows.

Field	Action
Name	Type WhatsUpGoldUserActivity
Description	(Optional) Enter a description of the data source.
Server	Select your SQL server from the drop-down list, or enter the server name or IP address.

- b. Click **Next**.
 - c. Select **With SQL Server Authentication**.
 - d. Verify that **Connect to SQL server to obtain default settings for the additional configuration options** is selected.
 - e. Create a logon ID and password.

Note: You will need this logon information when you create the NIC ODBC Service.

- f. Click **Next**.
 - g. Select **Change the default database to**.
 - h. From the drop-down list, select the database name given by WhatsUp Gold.
 - i. Click **Next > Finish**.
 - j. Follow these steps to test the SQL Data Source:
 - i. In the ODBC Microsoft SQL Server Setup window, click **Test Data Source**.

- ii. Click **OK** to close the Microsoft SQL Server Setup window.
 - iii. Click **OK** to save settings and close the ODBC Data Source window.
3. Follow these steps to add the WhatsUp Gold Device Status data source:
- a. Repeat step 1.
 - b. Complete the fields in the Create a New Source to SQL Server window as follows.

Field	Action
Name	Type WhatsUpGoldDeviceStatus
Description	(Optional) Enter a description of the data.
Server	Select your SQL server from the drop-down list, or enter the server name or IP address.

- c. Repeat steps 2b through 2j.

Set up the NIC ODBC Service

To set up the NIC ODBC Service in RSA enVision:

1. Log on to RSA enVision with your Administrator credentials.
2. Click **Overview > System Configuration > Services > Device Services > Manage ODBC Service**.
3. In the Manage ODBC Service window, click **Add**.
4. To add the WhatsUp Gold User Activity data source, complete the fields as follows.

Field	Action
Data source name	Type WhatsUpGoldUserActivity
Type	Select WhatsUpGoldUserActivity .
IP address	Select Use static IP address associated with the data source name , and enter the IP address of the database location.
User name	Enter the database logon ID that you created when you added the data source.
Password	Enter the password that you created when you added the data source.
Verify Password	Enter the password again.
Start ODBC Service on Apply	Ensure that Start ODBC Service on Apply is selected.

5. Click **Apply**.
6. In the Manage ODBC Service window, click **Add**.
7. To add the WhatsUp Gold Device Status data source, complete the fields as follows.

Field	Action
Data source name	Type WhatsUpGoldDeviceStatus
Type	Select WhatsUpGoldDeviceStatus .
IP Address	Select Use static IP address associated with the data source name , and enter the IP address of the database location.
User name	Enter the database logon ID that you created when you added the data source.
Password	Enter the password that you created when you added the data source.
Verify Password	Enter the password again.
Start ODBC Service on Apply	Ensure that Start ODBC Service on Apply is selected.

8. Click **Apply**.

Release Notes for Content 2.0

WhatsUp Gold Release Notes (20120829-110505)

New and Updated Event Messages in WhatsUp Gold

For complete details on new and updated messages, see the Event Source Update Help.

WhatsUp Gold Release Notes (20120305-123706)

New and Updated Event Messages in WhatsUp Gold

For complete details on new and updated messages, see the Event Source Update Help.

WhatsUp Gold Release Notes (20111031-165949)

What's New in This Release

RSA updated the WhatsUp Gold event source to Content 2.0. This event source uses the Configuration Management table.

Content 2.0 features new tables and improvements to the parsing of event data into variables in those new tables.

For rules and reports, note the following:

- For factory reports, as existing event sources are converted to Content 2.0, their device-specific reports are updated to work with the new content. In some cases, class-specific reports have replaced device-specific reports.
- Factory correlated rules have been modified to take advantage of the improved tables, variables and parsing.
- Custom rules, that involve event sources updated to work with Content 2.0, need to be rewritten.
- Custom reports may not produce the same results as previously. For guidance on updating custom reports, see the accompanying table documentation and the *RSA enVision Content Inspection Tool* guide.

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