

RSA NetWitness Logs

Event Source Log Configuration Guide



Oracle Internet Directory

Last Modified: Wednesday, October 18, 2017

Event Source Product Information:

Vendor: [Oracle](#)

Event Source: Internet Directory

Versions: 10.x

Note: RSA is qualifying support for the major version. In case of any configuration changes or logs not parsing in a minor version, please open a case and we will add support for it.

RSA Product Information:

Supported On: NetWitness Suite 10.0 and later

Event Source Log Parser: oracleid

Collection Method: ODBC

Event Source Class.Subclass: Security.Access Control

To configure Oracle Internet Directory to work with RSA NetWitness Suite, you must complete these tasks:

- I. Configure the Oracle Internet Directory Event Source
- II. Configure NetWitness Suite for ODBC Collection

Configure the Oracle Internet Directory Event Source

To configure the Oracle Internet Directory:

1. Log on to the Oracle Directory Manager with administrator credentials.
2. On the **System Objects** menu, expand the Oracle Internet Directory Servers list, and select your server.
3. On the **Audit Mask Levels** tab, do one of the following:
 - Select **Enable All Debugging**.
 - Select the levels that you want to enable.
4. Click **Apply**.

Configure NetWitness Suite for ODBC Collection

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

- 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 from RSA NetWitness Suite Live.


Ensure that the parser for your event source is enabled:

1. In the **NetWitness** menu, select **Administration > 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 **oracleid**.

Configure a DSN

Configure a DSN (Data Source Name):

1. In the **NetWitness** menu, select **Administration > Services**.
2. In the **Services** grid, select a **Log Collector** service.
3. Click  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.

- Click **+** to open the **Add DSN** dialog.


Note: If you need to add a DSN template, see [Configure DSNs](#) in the NetWitness User Guide.

- 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.)
- 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	
ServiceName	Enter the service name
PortNumber	The default port number is 1521
HostName	Specify the hostname or IP Address of the Oracle Identity Manager database
Driver	<p>If you choose one of the native templates, choose a value depending on your NetWitness Log Collector version:</p> <ul style="list-style-type: none"> For 10.6.2 and newer, use <code>/opt/netwitness/odbc/lib/R3ora27.so</code> For 10.6.1 and older, use <code>/opt/netwitness/odbc/lib/R3ora26.so</code> <p>If you choose one of the server templates, you need to point to the correct driver file on the Oracle Internet Directory server.</p>

Add the Event Source Type

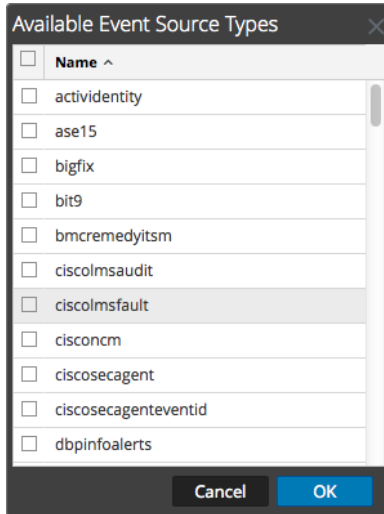
Add the ODBC Event Source Type:

- In the **NetWitness** menu, select **Administration > Services**.
- In the **Services** grid, select a **Log Collector** service.
- Click  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.

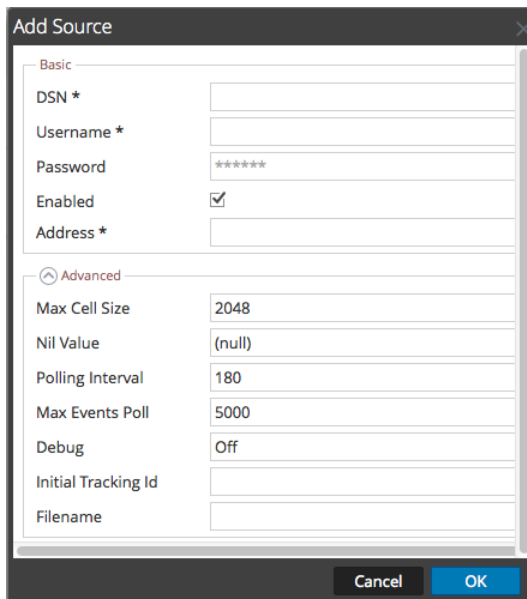
5. Click **+** to open the **Available Event Source Types** dialog.



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

Select **oracleid** from the **Available Event Source Types** dialog.

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.



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 Suite Log Collection Guide*.

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