

NetWitness[®] Platform

BigFix Enterprise Suite Event Source Log Configuration Guide

BigFix Enterprise Suite

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Event Source Product Information:

Vendor: [BigFix](#)

Event Source: Enterprise Suite

Versions: 7.2

NetWitness Product Information:

Supported On: NetWitness Platform 12.3 and later

Event Source Log Parser: bigfix

Collection Method: ODBC

Event Source Class.Subclass: Network.Configuration Management

Contact Information

NetWitness Community at <https://community.netwitness.com> contains a knowledge base that answers common questions and provides solutions to known problems, product documentation, community discussions, and case management.

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Miscellaneous

This product, this software, the associated documentations as well as the contents are subject to NetWitness' standard Terms and Conditions in effect as of the issuance date of this documentation and which can be found at <https://www.netwitness.com/standard-form-agreements/>.

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Configure BigFix Enterprise Suite for ODBC Collection

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



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

For table reference, see [Reference Tables and Typespec](#) below.

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 available:

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 **bigfix**.

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 and from the **Actions** () menu, choose **View > Config > Event Sources**.
3. In the Log Collector **Event Sources** tab, select **ODBC/DSNs** from the drop-down menu.
4. The DSNs panel is displayed with the existing DSNs, if any.
5. Click **+** to open the **Add DSN** dialog.

Note: To add a DSN template, see the **Configure a DSN** topic in the *Log Collection Configuration Guide*, available in [NetWitness Community](#).

6. Choose a **DSN Template** from the drop down menu and enter a name for the DSN. (Use this name

when you set up the ODBC event source type.)



7. Fill in the parameters and click **Save**.

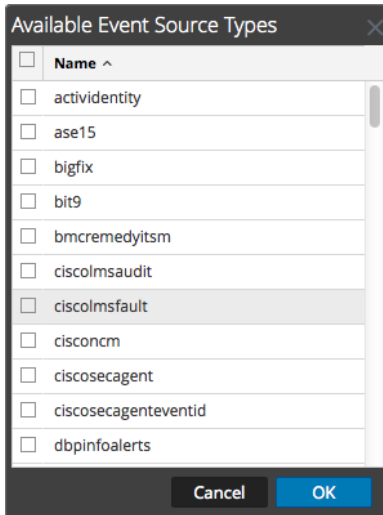
Field	Description
DSN Template	Choose the correct template from the available choices.
DSN Name	Enter a descriptive name for the DSN
Parameters section	
Database	Specify the database used by BigFix Enterprise Suite
PortNumber	Specify the Port Number. The default port number is 1433
HostName	Specify the hostname or IP Address of BigFix Enterprise Suite
Driver	Depending on your NetWitness Log Collector version: <ul style="list-style-type: none"> • 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

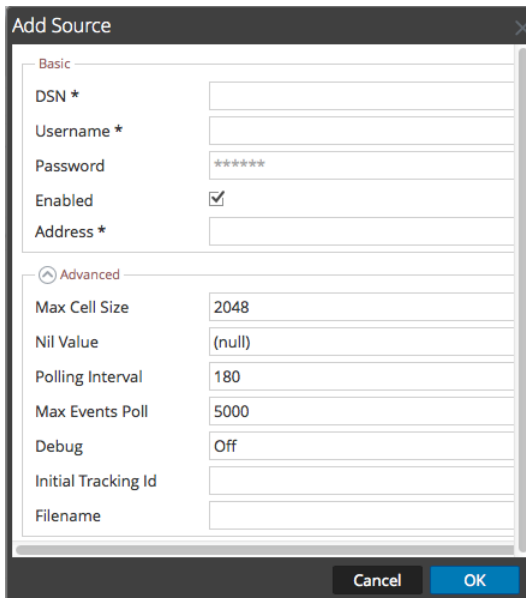
In step 6 below, select **bigfix** from the **Available Event Source Types** dialog.

Add the ODBC Event Source Type:

1. In the **NetWitness** menu, select  (Admin) > **Services**.
2. In the Services grid, select a Log Collector service, and from the **Actions** () menu, choose **View** > **Config** > **Event Sources**
3. 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.
4. Click **+** to open the **Available Event Source Types** dialog.



5. Select **mswsus** and click **OK**.
6. Fill in the parameters and click **Save**.
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 [ODBC Event Source Configuration Parameters](#) in the *Log Collection Configuration Guide*.

Reference Tables and Typespec

This event source collects data from the **BES_Actions** table. The typespec file for this event source is **bigfix.xml**.

Getting Help with NetWitness Platform

Self-Help Resources

There are several options that provide you with help as you need it for installing and using NetWitness:

- See the documentation for all aspects of NetWitness here: <https://community.netwitness.com/t5/netwitness-platform/ct-p/netwitness-documentation>.
- Use the **Search** and **Create a Post** fields in NetWitness Community portal to find specific information here: <https://community.netwitness.com/t5/netwitness-discussions/bd-p/netwitness-discussions>.
- See the NetWitness Knowledge Base: <https://community.netwitness.com/t5/netwitness-knowledge-base/tkb-p/netwitness-knowledge-base>.
- See the documentation for Logstash JDBC input plugin here: <https://www.elastic.co/guide/en/logstash/current/plugins-inputs-jdbc.html>.
- See Troubleshooting section in the guides.
- See also [NetWitness® Platform Blog Posts](#).
- If you need further assistance, [Contact NetWitness Support](#).

Contact NetWitness Support

When you contact NetWitness Support, please provide the following information:

- The version number of the NetWitness Platform or application you are using.
- Logs information, even source version, and collection method.
- If you have problem with an event source, enable **Debug** parameter (set this parameter to **On** or **Verbose**) and collect the debug logs to share with the NetWitness Support team.

Use the following contact information if you have any questions or need assistance.

NetWitness Community Portal	https://community.netwitness.com In the main menu, click Support > Case Portal > View My Cases .
International Contacts (How to Contact NetWitness Support)	https://community.netwitness.com/t5/support/ct-p/support
Community	https://community.netwitness.com/t5/netwitness-discussions/bd-p/netwitness-discussions

Feedback on Product Documentation

You can send an email to feedbacknwdocs@netwitness.com to provide feedback on NetWitness Platform documentation.