How to Obtain WMI Events through Event Viewers

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The WMITracing.log file contains the events that WMI traces. However, this is a binary file. To see these events in a human-readable format, use the Event Viewer.

By default, WMI events are not traced. This procedure describes how to use Event Viewer to enable WMI event tracing and locate WMI events. You can do the same operations through the **wevtutil** command-line tool.

Procedure Steps

To view WMI Events in Event Viewer:

- 1. Open Event Viewer.
- 2. Click View > Show Analytic and Debug Logs .
- Locate the Tracechannel log for WMI under Applications and Services > Microsoft > Windows > WMI Activity.



4. Right-click the Trace log and select **Log Properties**. Select the **Enable Logging** check box to start the WMI event tracing. For more information about channels, see **Event Logs and Channels in**

Windows Event Log.

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To make this Anal	ytic, Debug or Classic event	log easier to naviga	ate and manipulate, first save it in .evtx form	at by using the "Save All I	Events As'	action.
evel	Date and Time		Source		ID Task Category	
Information	9/11/2018 10	27:57 AM		0	None	
Information	9/11/2018 10	27:59 AM	WMI-Activity	n	None	
Information	9/11/2018 10	27:59 AM	WMI-Activity	50	None	
Dinformation	9/11/2018 10	27:59 AM	WMI-Activity	11	None	
Information	9/11/2018 10		WMI-Activity		None	
Information	9/11/2018 10	:27:59 AM	WMI-Activity	13	None	
vent 11, WMI-Activit	y					
vent 11, WMI-Activit General Details	y					
vent 11, WMI-Activit General Details I Log Name:	y Microsoft-Windows-WMI	-Activity/Trace				
General Details		Activity/Trace Logged:	9/11/2018 10:27:59 AM			
General Details I Log Name	Microsoft-Windows-WMI					
General Details I Log Name Source:	Microsoft-Windows-WMI- WMI-Activity	Logged:				
General Details I Log Name: Source: Event ID:	Microsoft-Windows-WMI- WMI-Activity 11	Logged: Task Category:				
General Details 1 Log Names Sources Event ID: Levels	Microsoft-Windows-WMI- WMI-Activity 11 Information	Logged: Task Category: Keywords:	None			

5. WMI events appear in the event window for WMI-Activity. Double-click an event in the list to see

the detailed information. You can view an event in XML View or in Friendly View format.

Applies To

WMI

Additional Information