

Install EventTracker 9.3 without Internet Connection

Quick Start Guide

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Synopsis

This document assists in installing prerequisites that are required to install EventTracker v9.3 without an internet connection. It contains step-by-step instructions on how to install these components required for EventTracker v9.3 (Log Management and Security Center)

Before installing the EventTracker, it is required to install the following components on your computer:

- Internet Information Service (IIS)
- SQL ODBC Driver
https://downloads.eventtracker.com/ETBuildFiles/msodbcsql_v11.msi
- Elasticsearch (7.2.1)
https://downloads.eventtracker.com/ETBuildFiles/elasticsearch/elasticsearch-oss-7.2.1-windows-x86_64.zip

1. Installing Internet Information Service (IIS)

1. Open the command prompt and run it as an administrator.
2. Enter / Copy-paste the below command in the command prompt and press enter.

```
dism.exe /online /enable-feature /all /featurename:IIS-WebServerRole /featurename:IIS-WebServer /featurename:IIS-IIS6ManagementCompatibility /featurename:IIS-ManagementConsole /featurename:IIS-ManagementService /featurename:IIS-ApplicationDevelopment /featurename:IIS-ISAPIExtensions /featurename:IIS-ISAPIFilter /featurename:IIS-ApplicationInit /featurename:IIS-ServerSideIncludes /featurename:IIS-NetFxExtensibility /featurename:IIS-NetFxExtensibility45 /featurename:IIS-ASP /featurename:IIS-ASPNET /featurename:IIS-ASPNET45 /featurename:IIS-Security /featurename:IIS-IPSecurity /featurename:IIS-URLAuthorization /featurename:IIS-Performance /featurename:IIS-HttpCompressionStatic /featurename:IIS-HttpCompressionDynamic /featurename:IIS-Metabase /featurename:IIS-WMICompatibility /featurename:IIS-LegacyScripts /featurename:IIS-LegacySnapIn
```

3. After running the command, you would be prompted to restart the computer.
4. Enter Y (Yes) to restart the computer.

```

Administrator: Command Prompt - dism.exe /online /enable-feature /all /featu...
Microsoft Windows [Version 6.3.9600]
(c) 2013 Microsoft Corporation. All rights reserved.

C:\Windows\system32>dism.exe /online /enable-feature /all /featurename:IIS-WebSe
rverRole /featurename:IIS-WebServer /featurename:IIS-IIS6ManagementCompatibility
/featurename:IIS-ManagementConsole /featurename:IIS-ManagementService /featur
e:IIS-ApplicationDevelopment /featurename:IIS-ISAPIExtensions /featurename:IIS
-ISAPIFilter /featurename:IIS-ApplicationInif /featurename:IIS-ServerSideInclude
s /featurename:IIS-NetFxExtensibility /featurename:IIS-NetFxExtensibility45 /fea
turename:IIS-ASP /featurename:IIS-ASPNET /featurename:IIS-ASPNET45 /featurename:
IIS-Security /featurename:IIS-IPSecurity /featurename:IIS-URLAuthorization /feat
urename:IIS-Performance /featurename:IIS-HttpCompressionStatic /featurename:IIS
-HttpCompressionDynamic /featurename:IIS-Metabase /featurename:IIS-WMICompatibili
ty /featurename:IIS-LegacyScripts /featurename:IIS-LegacySnapIn

Deployment Image Servicing and Management tool
Version: 6.3.9600.19408

Image Version: 6.3.9600.19397

Enabling feature(s)
[=====99.8%===== ]
The operation completed successfully.
Restart Windows to complete this operation.
Do you want to restart the computer now? <Y/N> _

```

Figure 1

2. Installing SQL ODBC Driver

Download the **SQL ODBC Driver** from the below link. (Download **SQL ODBC Driver** file from the computer, with an internet connection and transfer it using any media like USB to the computer on which EventTracker is being installed.)

https://downloads.eventtracker.com/ETBuildFiles/msodbcsql_v11.msi

Once the .msi file is downloaded, do the following steps:

1. Run the .msi file, odbc sql server setup screen appears, click next.
2. Accept the terms and conditions then click next.
3. In the Feature Selection window by default "client components" are chosen and "ODBC for SQL server SDK" is disabled.
4. Click on the dropdown icon in the following list to change how a feature is installed and click the Next button.

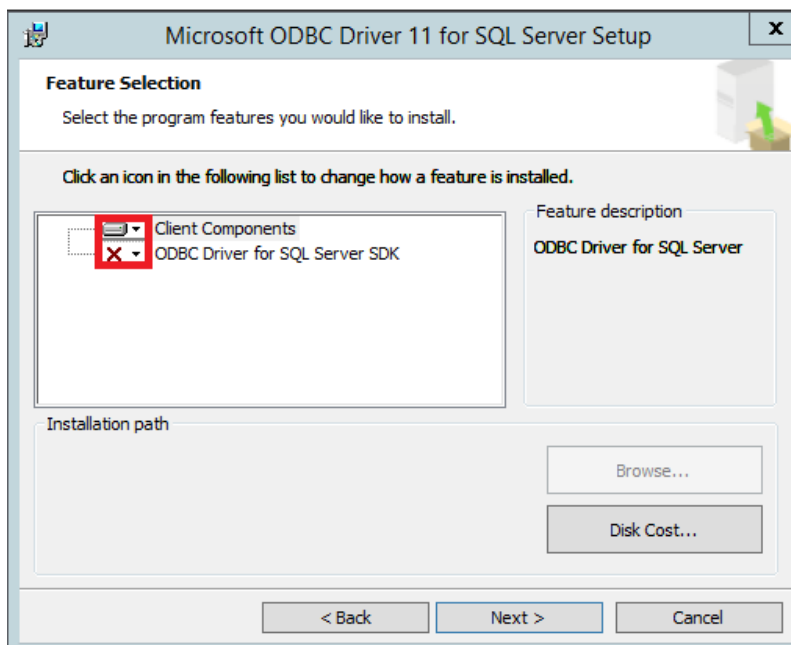


Figure 2

5. Click on the Install button to proceed with the installation.
6. If you want to review or change any of your installation settings, click Back. Click cancel to exit setup.

3. Installing Elastic Search

Download the **Elasticsearch version 7.2.1 (zip package)** from the below link. (Download **Elasticsearch version 7.2.1 (zip package)** from the computer, with an internet connection and transfer it using any media like USB to the computer on which EventTracker is being installed.)

https://downloads.eventtracker.com/ETBuildFiles/elasticsearch/elasticsearch-oss-7.2.1-windows-x86_64.zip

Once the Elastic search is downloaded, follow the below steps :

1. Extract it and copy to "X:\Program Files\Elasticsearch-7.2.1"
2. Create the following registry string values in the following path
"HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\Prism
Microsystems\EventTracker\Manager"
 - a. **EsInstallPath** (string) with value **X:\Program Files\Elasticsearch-7.2.1.**
 - b. **EsVersion** (string) with value **7.2.1.**
 - c. **OpenJDKInstallPath** (string) with value **X:\Program Files\Elasticsearch-7.2.1\jdk**
 - d. **OpenJDKVersion** (string) with value **12.0.1**

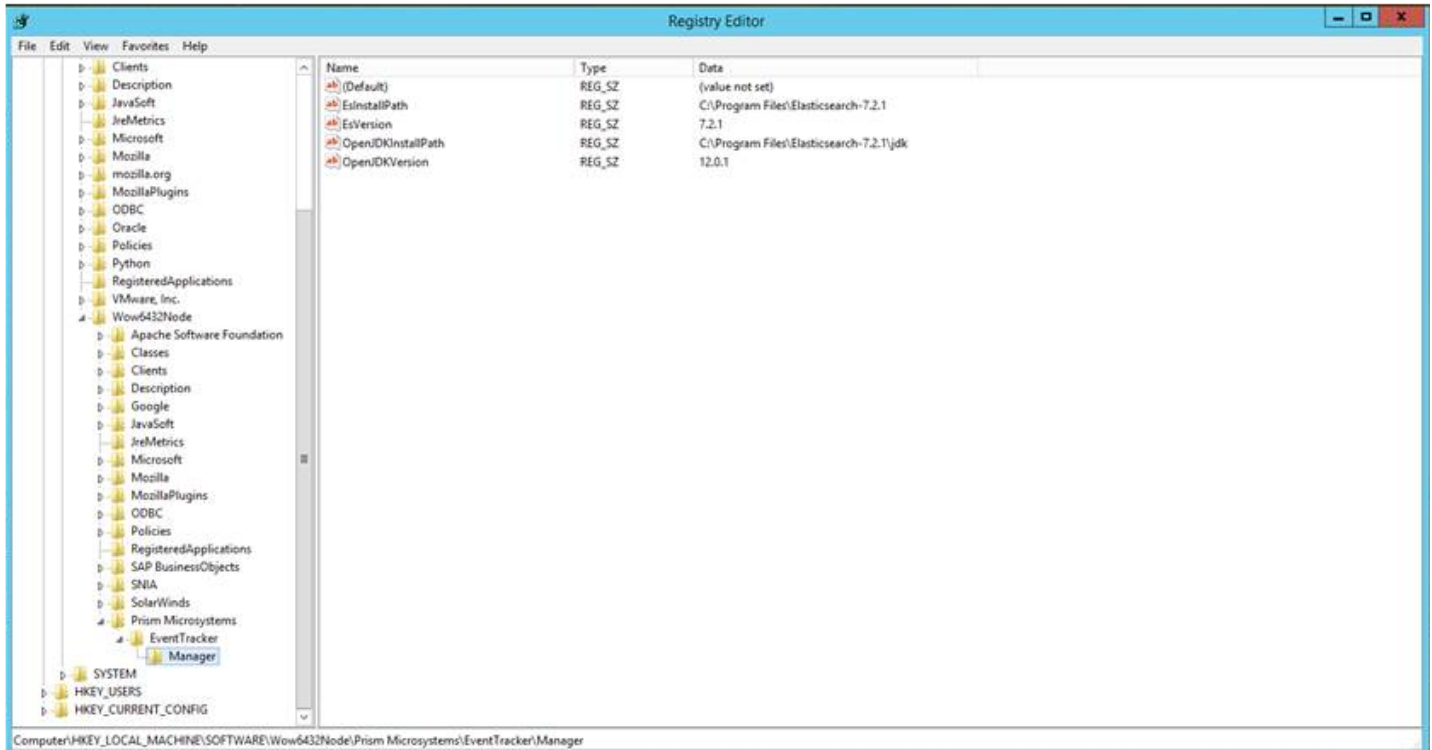


Figure 3

3. Please set JDK environment variable path as mentioned below

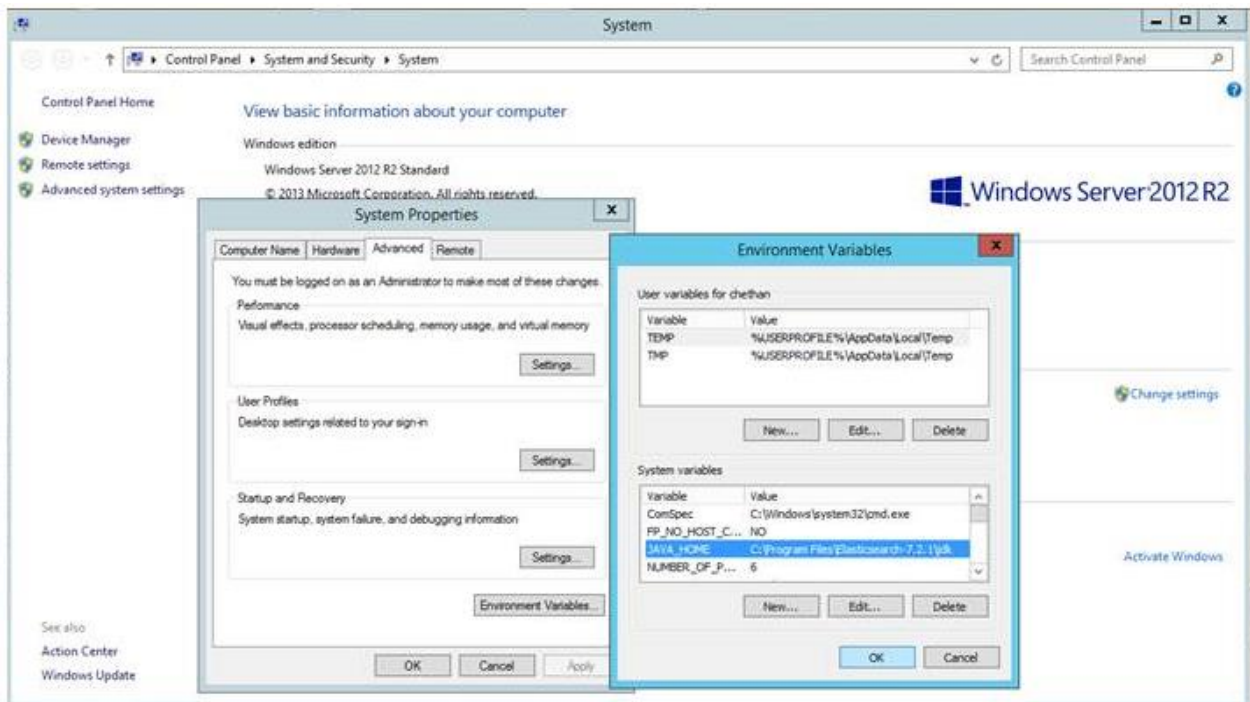


Figure 4

4. Run "CMD" as admin and execute "X:\Program Files\Elasticsearch-7.2.1\bin\elasticsearch-service.bat" with parameter "install" then "start" .
5. Elastic Search is installed successfully if the Elasticsearch service is running. (Services can be checked by typing in services.msc in the run box)

4. System requirements to install EventTracker

- Windows updates have to be up-to-date.
- To download Local Directory/Active Directory. Refer to the **EventTracker-v9.3-Install-Guide** link below. <https://www.eventtracker.com/Eventtracker/media/Eventtracker/files/support-docs/EventTracker-v9-3-Install-Guide.pdf>
- Download the latest **EventTrackerCA.crl** from the following link and replace it in the mentioned path:
ET installing path\Prism Microsystems.
<http://certificates.eventtracker.com/certenroll/EventTrackerCA.crl>

5. Installing the SQL Server 2017 Express

Download and install the **SQL Server 2017 Express** from the below link. (Download **SQL Server 2017 Express** from the computer, with an internet connection and transfer it using any media like USB to the computer on which EventTracker is being installed.)

<https://www.microsoft.com/en-us/download/confirmation.aspx?id=55994>

[Here, select the custom option and proceed with the installation].

Note: While Installing SQL 2016/2017 Express, under **Server Configuration** review the Service Accounts, change the **Account name** to **Network service**, as shown in the below figure.

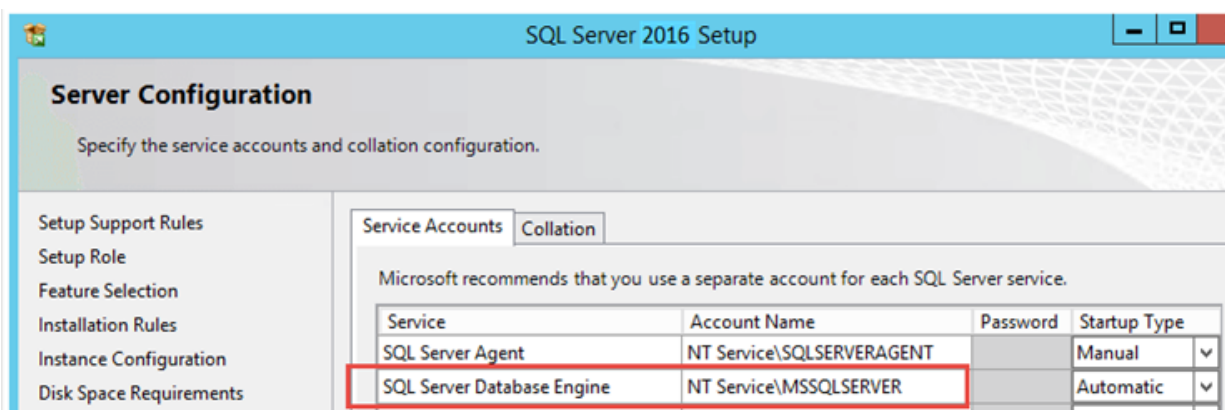


Figure 5

6. Downloading and Installing EventTracker- v9.3

After installing the prerequisites, download and install EventTracker v9.3. (Download EventTracker v9.3 from the computer, with an internet connection and transfer it using any media like USB to the computer on which EventTracker is being installed.)

Refer to the EventTracker v9.3 Install Guide from the below link, for step-by-step instructions to install **EventTracker security center**.

<https://www.eventtracker.com/Eventtracker/media/Eventtracker/files/support-docs/EventTracker-v9-3-Install-Guide.pdf>

Refer to the EventTracker Log management v9.3 Install Guide from the below link, for step-by-step instructions to install **EventTracker Log Management**.

<https://www.eventtracker.com/EventTracker/media/EventTracker/Files/support-docs/ETLM-v9-3-Install-Guide.pdf>