

# ESET Tech Center

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## Install ESET Security Management Center Server (7.x)

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### Solution

Getting Started with ESMC: Step 2 of 6

← [Prerequisites](#) | [Add Clients in ESMC](#) →

Follow the instructions below to install ESET Security Management Center Server (ESMC Server) on your network. For more information about what's new in ESMC 7, see our [ESMC 7 FAQ](#).

### Upgrading from an earlier version of ESET Remote Administrator?

This article only applies to installations of ESET Security Management Center (ESMC) on networks where no previous ESMC version was in use. Click here to [upgrade from earlier versions of ESET Remote Administrator](#).

1. Click the link below to download the ESET Security Management Center Server installer file.  
[DOWNLOAD ESET SECURITY MANAGEMENT CENTER SERVER](#)
2. Once downloaded, run the installer.
3. Click **Next**.



**Figure 1-1**  
Click the image to view larger in new window

4. Select **Install ESET Security Management Center Server** and click **Next**.



**Figure 1-2**  
Click the image to view larger in new window

1. Read the End-User License Agreement. If you agree, select **I accept the terms in the license agreement**. Deselect the check box **Participate in product improvement program** if you do not agree to send crash reports and telemetry data to ESET. If the check box is left selected, telemetry data and crash reports will be sent to ESET. Click **Next**.



**Figure 1-3**  
Click the image to view larger in new window

1. Your network architecture will determine which components should be installed. Read the descriptions below and deselect the check box next to any components that you do not want to install: Click **Install** when you are done selecting components. Installation time will vary depending on your system configuration. If a prerequisite is not satisfied or an error occurs, follow the instructions from the installer to resolve any issues.
  - **Microsoft SQL Server Express:** If you have an existing Microsoft SQL or MySQL database that you will use with ESET Security Management Center, deselect this check box. Leave this check

box selected to create a new Microsoft SQL Server Express database for use with ESET Security Management Center.

- **ESET Security Management Center Webconsole:** This will install the Apache Tomcat service necessary for ESET Security Management Center Server to manage clients. We strongly recommend that you leave this check box selected.
- **Mobile Device Connector:** This will install the ESET Mobile Device Connector (MDC) component, which allows for the remote management of Android and iOS devices. See our [MDC FAQ](#) for more information.
- **Rogue Detection Sensor:** This will install ESET Rogue Detection Sensor, a component that helps locate unmanaged computers on your network so that you can deploy resources to allow for their management via ESMC. We strongly recommend that you leave this check box selected.
- **Apache HTTP Proxy (mirror replacement):** We recommend that you deselect this component if you are unsure whether it is needed on your network. Apache HTTP Proxy can deliver significant performance improvements on networks of roughly 40 computers or more.

Using HTTP Proxy will create and apply several proxy-based policies for clients and apply them automatically, which can affect your ability to download updates. You can [install Apache HTTP Proxy](#) later if you want.



**Figure 1-4**

Click the image to view larger in new window

1. Click **Next** in the ESET Security Management Center Server Setup window.



**Figure 1-5**

1. If you chose to have Microsoft SQL Server Express installed in step 6, click **Next** to perform a database connection check and [continue to step 9](#).



**Figure 1-6**

**Users with a pre-existing database:** Select the appropriate database type from the **Database** drop-down menu. Type the **Database name**, **Hostname** and **Port** (you can find this information in SQL Server Configuration Manager) for your database into the appropriate fields. If you are using MS SQL database, you can also select the **Use Named Instance** check box. This will allow you to use custom database instance, including MS SQL database that is installed in a Failover Cluster (see more details in [Online Help](#)). Enter database administrator **Username** and **Password**. Then click **Next**. In the following screen, select **Use existing user** and then enter the **Database username** and **Password** if one is used.



**Figure 1-7**

Click the image to view larger in new window

1. Type the password you will use to log into ESMC Web Console into the **Password** and **Confirm Password** fields. Make sure to record this password for use later and then click **Next**.



**Figure 1-8**

1. In the **Certificate information** window, you can customize your Certification Authority. The only mandatory fields are **Authority common name** and **Certificate validity**. Enter any information about your Certification Authority that you want to add. If you create a password make sure that you record it because all client computers using this certificate will require that password to use the certificate. Click **Next** when you are finished.



**Figure 1-9**

1. Select **Activate with License Key** and type your License Key into the appropriate field, or select **Activate later**. If you have an ESET-issued Username and Password from an earlier version of ERA, you can [convert them into a license key](#) using ESET Business Account. Click **Next** when you are finished.



**Figure 1-10**

1. Click **Install**.



**Figure 1-11**

1. Click **Finish**.



**Figure 1-12**

1. Follow the steps in the WinPcap installation setup wizard.
2. At the **Installation successful** window, click the URL link to open ESMC Web Console. We recommend that you bookmark or make note of this URL for future reference. By default, the ESMC installer will create a link to Web Console in your Start menu.



**Figure 1-13**

**Click the image to view larger in new window**

1. Open ESET Security Management Center Web Console (ESMC Web Console) in your web browser, log in and save the ESMC Web Console to your browser's favorites. [How do I open ESMC Web Console?](#)

## **Install ESET server solutions**

ESMC does not provide threat protection for your server. We recommend that you [Install ESET File Security for Microsoft Windows Server](#) to protect your ESMC Server before you continue with deployment of ESET solutions on your network.

1. If you are performing a new installation of ESMC, proceed to Step 3, [add client computers](#).