

# ESET Tech Center

Knowledgebase > Legacy > ESET Security Management Center > Getting started with ESET Security Management Center (ESMC) - Linux

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## Getting started with ESET Security Management Center (ESMC) - Linux

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### Solution



### System Requirements and Installation Prerequisites



Complete each prerequisite before proceeding to step 2. Refer to the [ESET Security Management Center \(ESMC\) Online Help](#) guide for the appropriate terminal commands for each package described below.

- Have the License Key included in the new purchase email you received from ESET ready. [I lost my License Key.](#)
- Verify your server and workstation operating systems are [ESET compatible.](#)
- [Uninstall any previously installed antivirus software.](#)

On your intended ESET Security Management Center (ESMC) Server machine:

- Verify that all [required ports are open and available.](#)
- [Install Java Runtime Environment](#) and ensure Java is updating correctly.
- [ODBC Driver \(unixODBC\\_23 package\).](#)
- Database server (MySQL) must be installed, accessible from your ESMC Server and running.
- The server installation file must be set as an executable using the following terminal command: `chmod +x Server-Linux-x86_64.sh`
- The minimum supported version of openssl (openssl-1.0.1e-30).
- Xvfb for proper report printing on Linux Server systems without a graphical interface.
- Cifs-utils for proper Agent deployment to a Windows OS.
- Kinit + klist
- If Active Directory is used on the ESMC Server, a proper Kerberos configuration (/etc/krb5.conf).
- Qt4 WebKit libraries (version 4.8), Ldapsearch, Wbinfo + ntlm auth, Snmpttrap, and an SELinux devel package.



### Install ESET Security Management Center (ESMC) Server



[Install ESET Security Management Center Server for Linux.](#) When ESMC Server is installed, continue to Step 3 below.



## Add Client Computers



[Add client computers to the ESET Security Management Center](#). Once you have successfully added all client computers, continue to Step 4 below.



## Deploy the ESET Management Agent



**Small-to-medium businesses:** Follow our deployment instructions for client operating system(s) in your network:

- [Windows](#)
- [Linux](#)
- [macOS](#)

**Enterprise Deployment:** Many large networks use GPO or SCCM, [see our instructions](#) to deploy ESET Management Agent to your network using one of these methods.

Once you have successfully deployed the ESET Management Agent to all endpoints, continue to Step 5 below.



## Install ESET Solutions on Client Computers



[Deploy ESET endpoint products to your client computers](#). Once you have successfully installed ESET solutions on all client computers, continue to Step 6 below.



## Post Installation Tasks



Congratulations! You are now ready to manage your network using ESET Security Management Center (ESMC). The following articles will assist you in the completion of post installation tasks:

- After installing ESET solutions on clients, you can create [static](#) or [dynamic](#) groups to organize your endpoints and begin [enforcing policies](#).
- [Create, assign or schedule a new server task](#). For example, refer to the following Knowledgebase article: [Configure automated email or file reports in ESET Security Management Center Web Console \(7.x\)](#).
- [Create or manage your notifications](#).
- [Organize your licenses](#).
- [Manage client computers using client tasks](#). For example, refer to the following Knowledgebase article: [Send a Modules update task to clients using ESET Security Management Center 7.x](#).

