



Prerequisites for adding hosts and installing SnapCenter Custom Plug-ins

SnapCenter Software

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Prerequisites for adding hosts and installing SnapCenter Custom Plug-ins

Before you add a host and install the plug-ins packages, you must complete all the requirements. The Custom Plug-ins can be used in both Windows and Linux environments.

- You must have created a custom plug-in. For details, see the developer information.

[Develop a plug-in for your application](#)

- If you want to manage MySQL or DB2 applications, you must have downloaded the MySQL and DB2 Custom Plug-ins that are provided by NetApp.
- You must have installed Java 1.8, 64-bit on your Linux or Windows host.
- When installing a plug-in on a Windows host, if you specify a credential that is not built-in, or if the user belongs to a local workgroup user, you must disable UAC on the host.
- The Custom Plug-ins must be available on the client host from where the add host operation is performed.

General

If you are using iSCSI, the iSCSI service must be running.

Windows hosts

- You must have a domain user with local administrator privileges with local login permissions on the remote host.
- If you manage cluster nodes in SnapCenter, you must have a user with administrative privileges to all the nodes in the cluster.

Linux hosts

- You must have enabled the password-based SSH connection for the root or non-root user.
- You must have installed Java 1.8 64-bit, on your Linux host.

If you are using Windows 2016 for the SnapCenter Server host, you must install Java 1.8, 64-bit. The Interoperability Matrix Tool (IMT) contains the latest information about requirements.

[Java Downloads for All Operating Systems](#)

[NetApp Interoperability Matrix Tool](#)

- You must configure sudo privileges for the non-root user to provide access to several paths. Add the following lines to the /etc/sudoers file by using the visudo Linux utility. For example,

```
Cmd_Alias SCCMD = /opt/NetApp/snapcenter/scc/bin/scc <non_root_user>  
ALL=(ALL) NOPASSWD:SETENV: SCCMD
```

`non_root_user` is the name of the non-root user that you created.

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