



Set up credentials for SnapCenter Custom Plug-ins

SnapCenter Software

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SnapCenter uses credentials to authenticate users for SnapCenter operations. You should create credentials for installing SnapCenter plug-ins and additional credentials for performing data protection operations on databases or Windows file systems.

What you will need

- Linux hosts

You must set up credentials for installing plug-ins on Linux hosts.

You must set up the credentials for the root user or for a non-root user who has sudo privileges to install and start the plug-in process.

Best Practice: Although you are allowed to create credentials for Linux after deploying hosts and installing plug-ins, the best practice is to create credentials after you add SVMs, before you deploy hosts and install plug-ins.

- Windows hosts

You must set up Windows credentials before installing plug-ins.

You must set up the credentials with administrator privileges, including administrator rights on the remote host.

- Custom Plug-ins applications

The plug-in uses the credentials that are selected or created while adding a resource. If a resource does not require credentials during data protection operations, you can set the credentials as **None**.

About this task

If you set up credentials for individual resource groups and the username does not have full admin privileges, you must assign at least the resource group and backup privileges to the username.

Steps

1. In the left navigation pane, click **Settings**.
2. In the **Settings** page, click **Credential**.
3. Click **New**.

Credential

Provide information for the Credential you want to add

Credential Name

Name

Username

Username

Password

Password

Authentication

Linux


☐ Use sudo privileges

Cancel

OK

4. In the **Credential** page, specify the information required for configuring credentials:

For this field...	Do this...
Credential name	Enter a name for the credentials.

For this field...	Do this...
User name	<p>Enter the user name and password that are to be used for authentication.</p> <ul style="list-style-type: none"> Domain administrator or any member of the administrator group <p>Specify the domain administrator or any member of the administrator group on the system on which you are installing the SnapCenter plug-in. Valid formats for the Username field are:</p> <ul style="list-style-type: none"> <i>NetBIOS\UserName</i> <i>Domain FQDN\UserName</i> Local administrator (for workgroups only) <p>For systems that belong to a workgroup, specify the built-in local administrator on the system on which you are installing the SnapCenter plug-in. You can specify a local user account that belongs to the local administrators group if the user account has elevated privileges or the User Access control feature is disabled on the host system. The valid format for the Username field is: <i>UserName</i></p>
Password	Enter the password used for authentication.
Authentication Mode	<p>Select the authentication mode that you want to use.</p> <p>If you select the SQL authentication mode, you must also specify the SQL server instance and the host where the SQL instance is located.</p>
Use sudo privileges	<p>Select the Use sudo privileges check box if you are creating credentials for a non-root user.</p> <div>  <p>Applicable to Linux users only.</p> </div>

5. Click **OK**.

After you finish setting up the credentials, you might want to assign credential maintenance to a user or group of users on the My SnapCenter Assets page.

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