

Filter by title

secedit

secedit

secedit analyze

secedit configure

secedit export

secedit generaterollback

secedit import

secedit validate

serverceipoptin

servermanagercmd

serverweroptin

Services for Network File System (NFS)

command reference

set environmental variables

setlocal

setx

sfc

shadow

shift

showmount

shutdown

simulate restore

sort

start

subst

sxstrace

sysocmgr

systeminfo

takeown

> tapicfg

taskkill

tasklist

tcmsetup

> telnet

tftp

time

timeout

title

Download PDF

# secedit commands

Article • 02/03/2023 • [8 contributors](#) •

Applies [✔ Windows Server 2025](#), [✔ Windows Server 2022](#), [✔ Windows Server 2019](#), [✔ Windows Server 2016](#), [✔ Windows 11](#), [✔ Windows 10](#), [✔ Azure Stack HCI, versions 23H2 and 22H2](#)

[Feedback](#)

## In this article

- Syntax
- Related links

Configures and analyzes system security by comparing your current security configuration against specified security templates.

ⓘ Note

The Microsoft Management Console (MMC) and the Security Configuration and Analysis snap-in are not available on Server Core.

## Syntax

Copy

```
secedit /analyze
secedit /configure
secedit /export
secedit /generaterollback
secedit /import
secedit /validate
```

## Parameters

[Expand table](#)

Parameter	Description
<a href="#">secedit /analyze</a>	Allows you to analyze current systems settings against baseline settings that are stored in a database. The analysis results are stored in a separate area of the database and can be viewed in the Security Configuration and Analysis snap-in.
<a href="#">secedit /configure</a>	Allows you to configure a system with security settings stored in a database.
<a href="#">secedit /export</a>	Allows you to export security settings stored in a database.
<a href="#">secedit /generaterollback</a>	Allows you to generate a rollback template with respect to a configuration template.
<a href="#">secedit /import</a>	Allows you to import a security template into a database so that the settings specified in the template can be applied to a system or analyzed against a system.
<a href="#">secedit /validate</a>	Allows you to validate the syntax of a security template.

## Remarks

- If there is no filepath specified, all filenames will default to the current directory.
- Your analysis results are stored in a separate area of the database and can be viewed in the Security Configuration and Analysis snap-in to the MMC.
- If your security templates are created by using the Security Template snap-in, and if you run the Security Configuration and Analysis snap-in against those templates, the following files are created:

 Expand table

File	Description
scesrv.log	<ul style="list-style-type: none"><li>◦ <b>Location:</b> %windir%\security\logs</li><li>◦ <b>Created by:</b> Operating system</li><li>◦ <b>File type:</b> Text</li><li>◦ <b>Refresh rate:</b> Overwritten when <code>secedit analyze</code>, <code>secedit configure</code>, <code>secedit export</code> or <code>secedit import</code> is run.</li><li>◦ <b>Content:</b> Contains the results of the analysis grouped by policy type.</li></ul>
<i>user-selected name.sdb</i>	<ul style="list-style-type: none"><li>◦ <b>Location:</b> %windir%\&lt;user account&gt;\Documents\Security\Database</li><li>◦ <b>Created by:</b> Running the Security Configuration and Analysis snap-in</li><li>◦ <b>File type:</b> Proprietary</li><li>◦ <b>Refresh rate:</b> Updated whenever a new security template is created.</li><li>◦ <b>Content:</b> Local security policies and user-created security templates.</li></ul>
<i>user-selected name.log</i>	<ul style="list-style-type: none"><li>◦ <b>Location:</b> User-defined, but defaults to %windir%\&lt;user account&gt;\Documents\Security\Logs</li><li>◦ <b>Created by:</b> Running the <code>secedit analyze</code> or <code>secedit configure</code> commands, or by using the Security Configuration and Analysis snap-in.</li><li>◦ <b>File type:</b> Text</li><li>◦ <b>Refresh rate:</b> Overwritten when <code>secedit analyze</code> or <code>secedit configure</code> is run, or by using the Security Configuration and Analysis snap-in.</li><li>◦ <b>Content:</b> Log file name, date and time, and the results of the analysis or investigation.</li></ul>
<i>user-selected name.inf</i>	<ul style="list-style-type: none"><li>◦ <b>Location:</b> %windir%\*&lt;user account&gt;\Documents\Security\Templates</li><li>◦ <b>Created by:</b> Running the Security Template snap-in.</li><li>◦ <b>File type:</b> Text</li><li>◦ <b>Refresh rate:</b> Overwritten each time the security template is updated.</li><li>◦ <b>Content:</b> Contains the set up information for the template for each policy selected using the snap-in.</li></ul>

## Related links

- [Command-Line Syntax Key](#)

## Feedback

Was this page helpful? 

 Yes

 No