

mmc

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Using mmc command-line options, you can open a specific **mmc** console, open **mmc** in author mode, or specify that the 32-bit or 64-bit version of **mmc** is opened.

Syntax

```
mmc <path>\<filename>.msc [/a] [/64] [/32]
```

Parameters

Parameter	Description
<path>\<filename>.msc	starts mmc and opens a saved console. You need to specify the complete path and file name for the saved console file. If you do not specify a console file, mmc opens a new console.
/a	Opens a saved console in author mode. Used to make changes to saved consoles.
/64	Opens the 64-bit version of mmc (mmc64). Use this option only if you are running a Microsoft 64-bit operating system and want to use a 64-bit snap-in.
/32	Opens the 32-bit version of mmc (mmc32). When running a Microsoft 64-bit operating system, you can run 32-bit snap-ins by opening mmc with this command-line option when you have 32-bit only snap-ins.

Remarks

- You can use environment variables to create command lines or shortcuts that don't depend on the explicit location of console files. For instance, if the path to a console file is in the system folder (for example, **mmc c:\winnt\system32\console_name.msc**), you can use the expandable data string **%systemroot%** to specify the location (**mmc%systemroot%\system32\console_name.msc**). This may be useful if you're delegating tasks to people in your organization who are working on different computers.
- When consoles are opened using the **/a** option, they're opened in author mode, regardless of their default mode. This doesn't permanently change the default mode setting for files; when you omit this option, mmc opens console files according to their default mode settings.

- After you open **mmc** or a console file in author mode, you can open any existing console by clicking **Open** on the **Console** menu.
- You can use the command line to create shortcuts for opening **mmc** and saved consoles. A command-line command works with the **Run** command on the **Start** menu, in any command-prompt window, in shortcuts, or in any batch file or program that calls the command.

Related links

- [Command-Line Syntax Key](#)

Source: <https://docs.microsoft.com/en-us/windows-server/administration/windows-commands/mmc>