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Enabling Windows Projected File System

Article • 08/23/2019 • [2 contributors](#) [Feedback](#)

ProjFS ships with Windows as an Optional Component. Before a provider can use it, it must be enabled. You can use PowerShell to enable ProjFS.

How to enable ProjFS using PowerShell

To use PowerShell to enable ProjFS use the `Enable-WindowsOptionalFeature` cmdlet in an elevated PowerShell window:

PowerShell  Copy

```
Enable-WindowsOptionalFeature -Online -FeatureName Client-ProjFS -NoRestart
```

Reboot the computer if the Enable-WindowsOptionalFeature reports `RestartNeeded: True`.

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In this module, you will learn about the differences and benefits of the file systems that Windows client supports.

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