

# Auto run a script when opening Powershell

You can have four different profiles in Windows PowerShell. The profiles are listed in load order. The most specific profiles have precedence over less specific profiles where they apply.

1. %windir%\system32\WindowsPowerShell\v1.0\profile.ps1  
This profile applies to all users and all shells.
2. %windir%\system32\WindowsPowerShell\v1.0\Microsoft.PowerShell\_profile.ps1  
This profile applies to all users, but only to the Microsoft.PowerShell shell.
3. %UserProfile%\My Documents\WindowsPowerShell\profile.ps1  
This profile applies only to the current user, but affects all shells.
4. %UserProfile%\My Documents\WindowsPowerShell\Microsoft.PowerShell\_profile.ps1  
This profile applies only to the current user and the Microsoft.PowerShell shell.

Example:

```
write-host -ForegroundColor Green "PSRepo contents"  
dir C:\PSRepo | Foreach-Object {$_.BaseName} | format-wide
```

From:

<https://wiki.plecko.hr/> - **Eureka Moment**

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Last update: **2019/10/31 09:06**

