

Moving from the Console to a Script



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The PowerShell Console



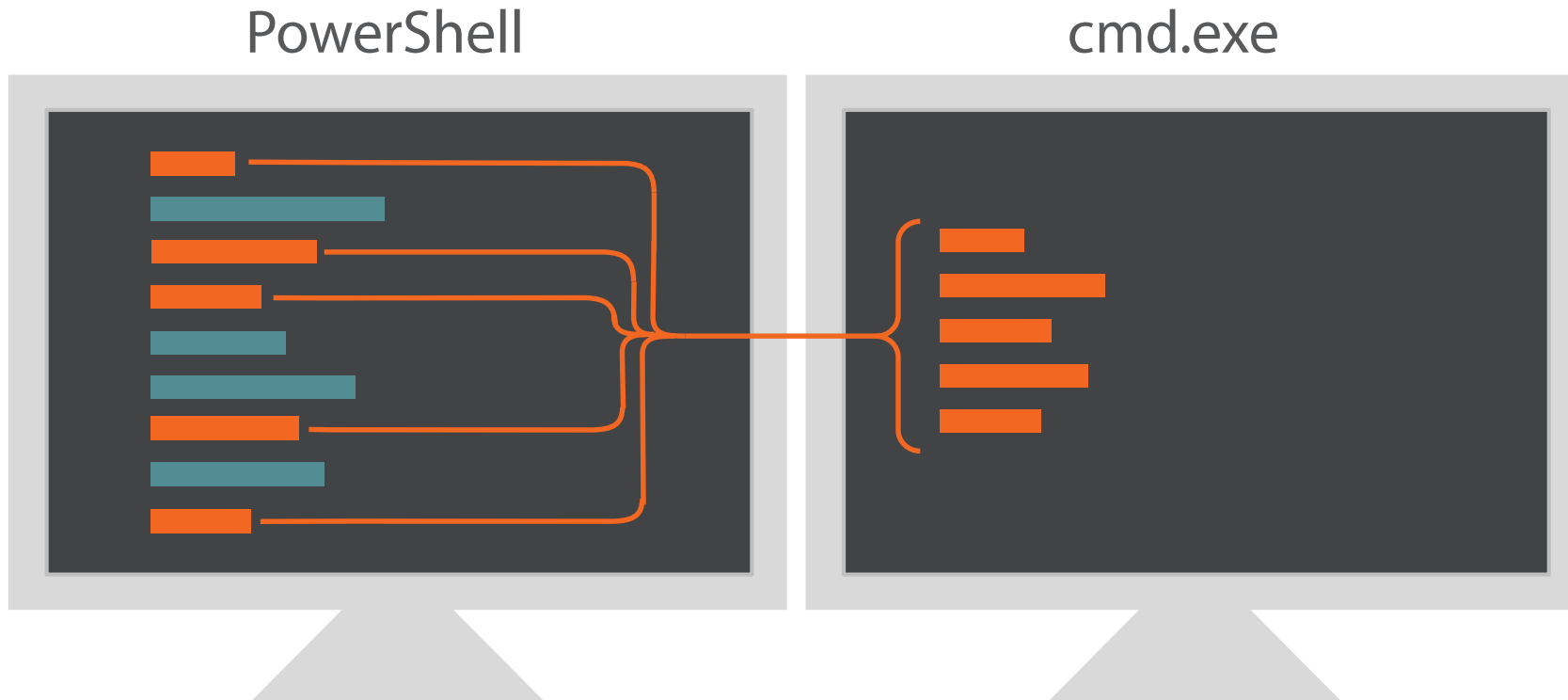
Starting point

Command prompt replacement

Runs compiled .NET code

Similar to cmd

PowerShell Aliases



PowerShell has all typical commands present in cmd.exe

PowerShell Scripting

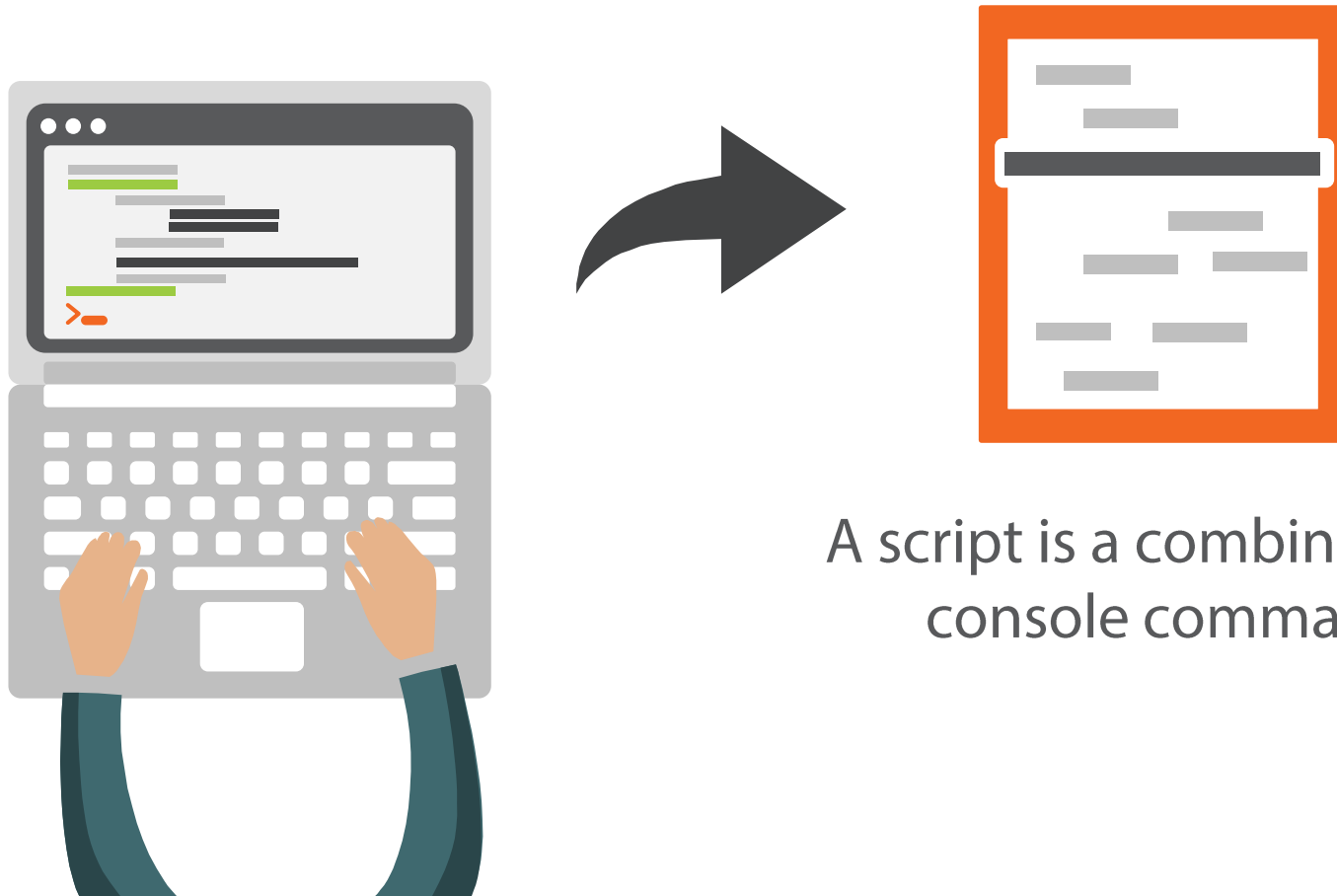


Group of console commands inside a text file

Execute them one at a time in sequential order

Creating your first script

The Console vs. Scripting



A script is a combination of
console commands

PowerShell as a Scripting Language



Review the details of the last clip

The Execution Policy



Restricted



All Signed



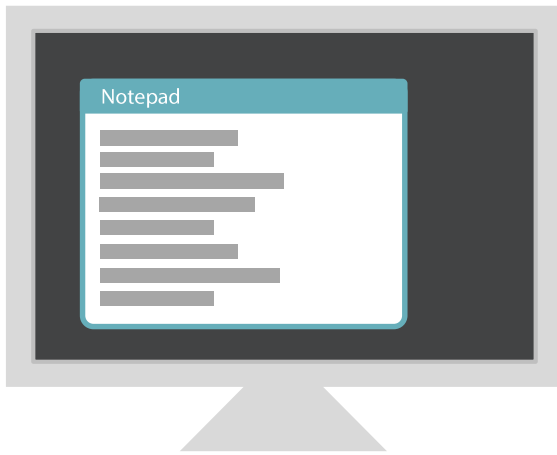
Remote Signed



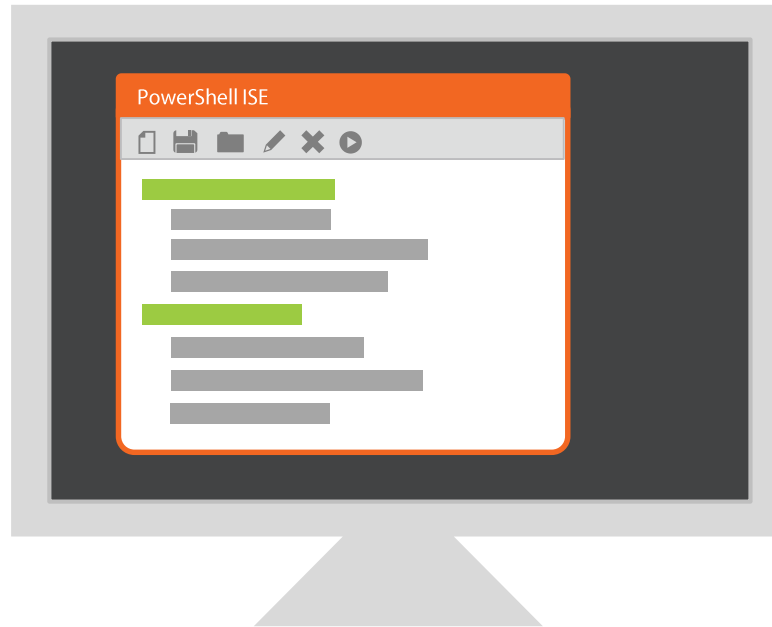
Unrestricted

Script Editors

Script editors/integrated development environments



Script with notepad



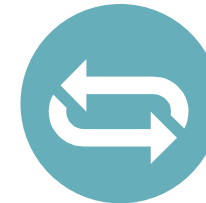
PowerShell ISE



Structured format



Alerting

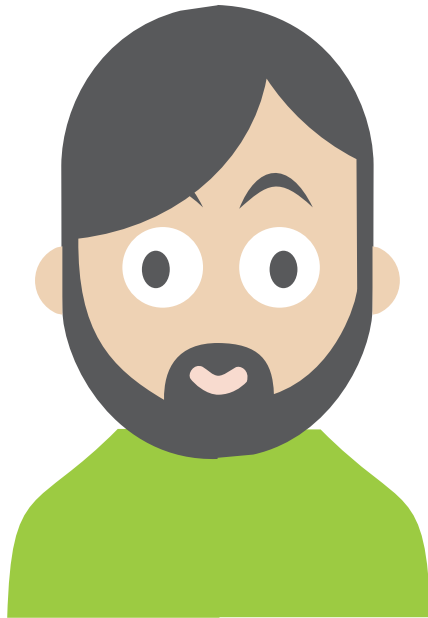


Auto-complete



Debugging

Takeaways



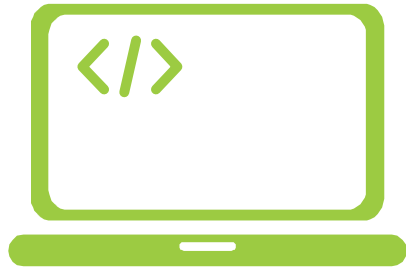
**Don't be
afraid of a
script !**

A script is similar to a cmd.exe batch files

An execution policy is just PowerShell's gate

Learn the PowerShell ISE

Summary



PowerShell console



Execution policy



PowerShell ISE