

# Moving from the Console to a Script

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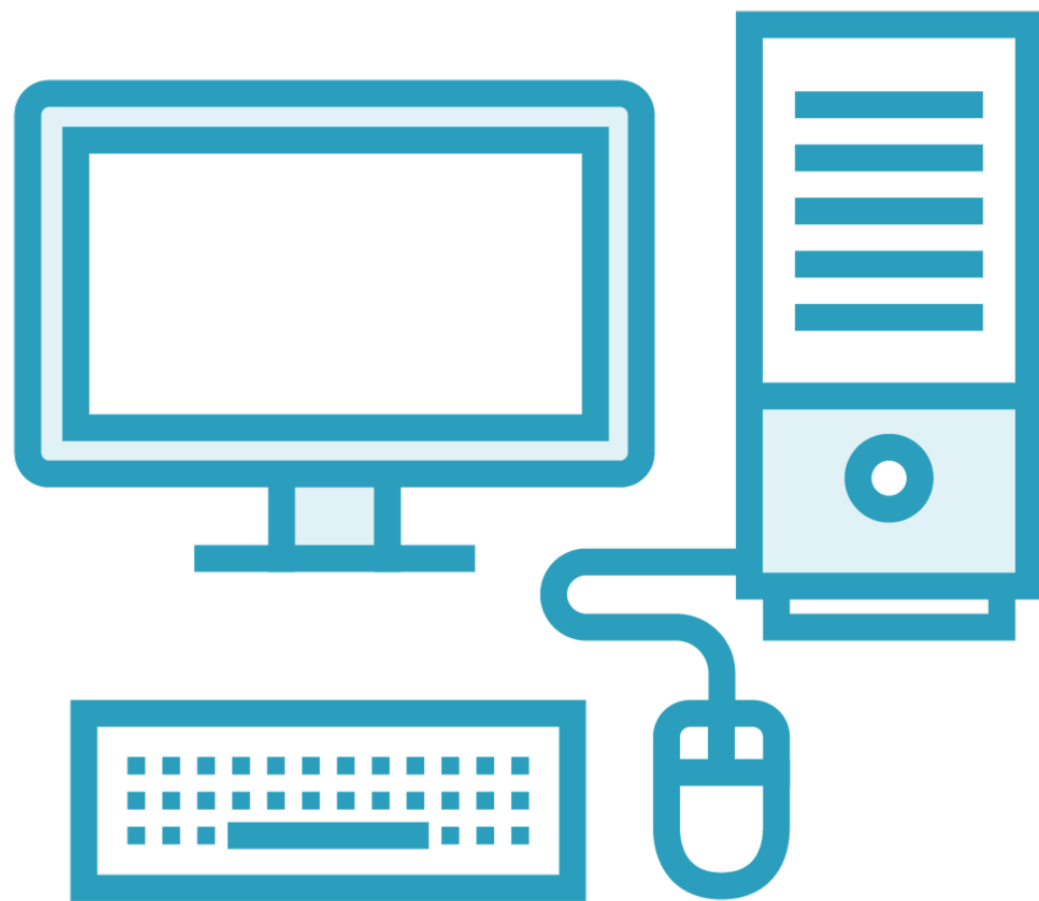
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# The PowerShell Console



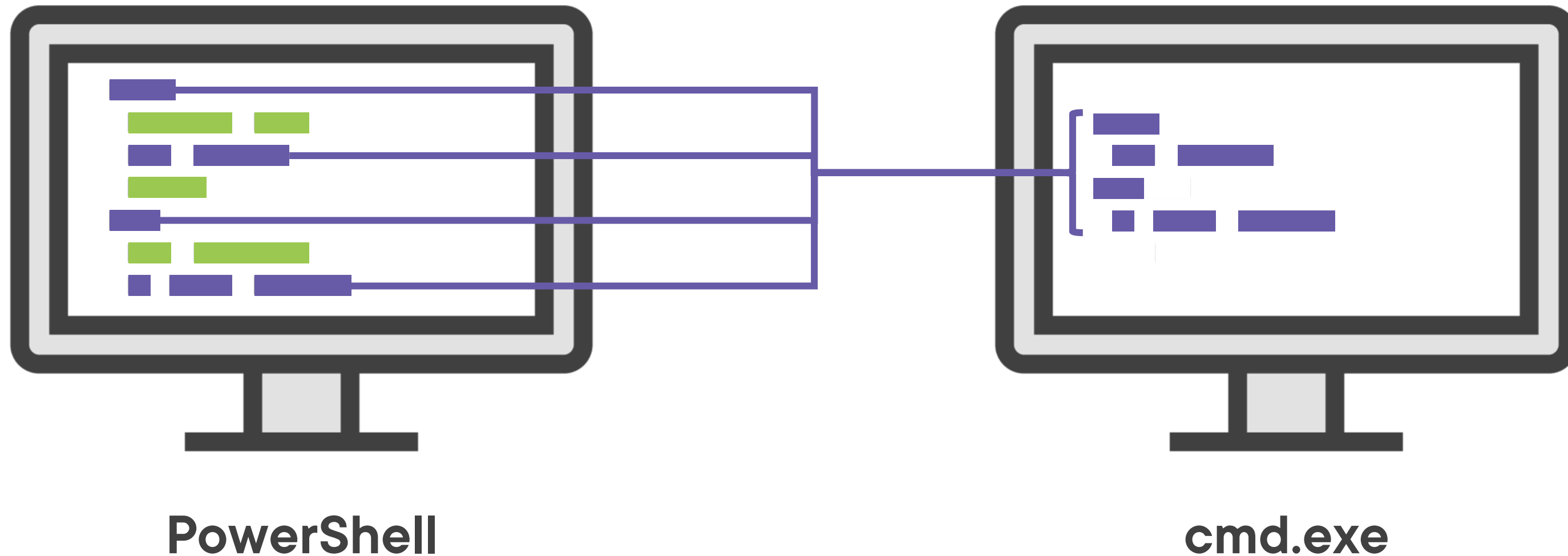
**Starting point**

**Command prompt replacement**

**Runs compiled .NET code**

**Similar to cmd**

# PowerShell Aliases



**PowerShell has all typical  
commands present in cmd.exe**



# PowerShell Scripting

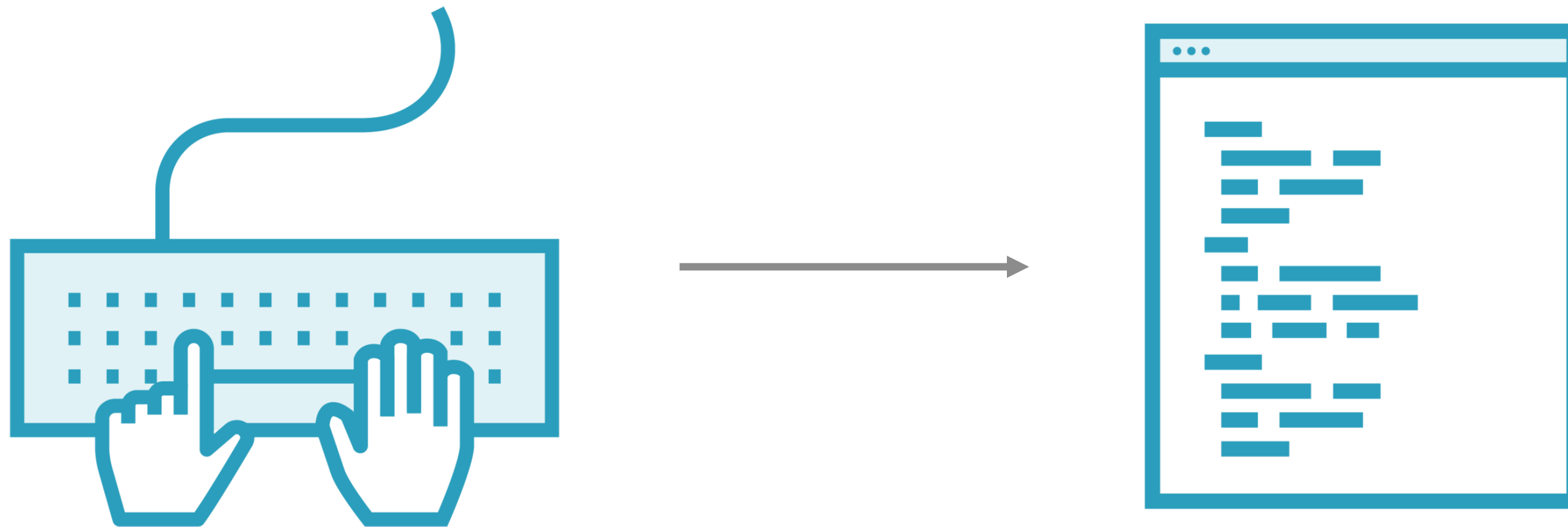
**Group of console  
commands inside  
a text file**

**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**

# The Execution Policy



**Restricted**



**All Signed**



**Remote Signed**

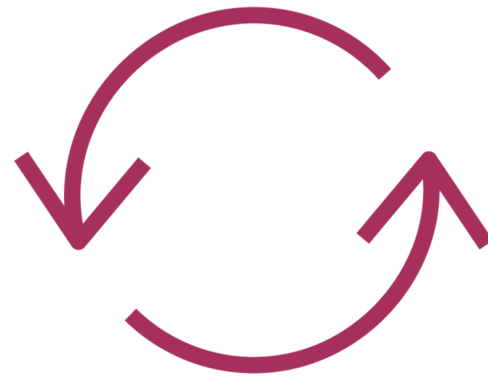


**Unrestricted**

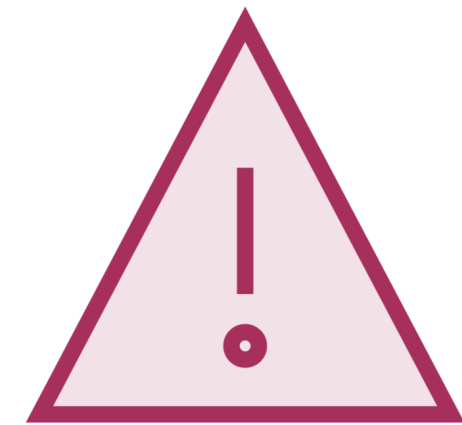
# Script Editors



**Notepad is not a coding tool!**



**Auto-complete**



**Syntax Highlighting**



**Visual Studio Code**



# Takeaways



**A script ~= cmd.exe batch files**

**An execution policy is just PowerShell's gate**

**Learn Visual Studio Code**

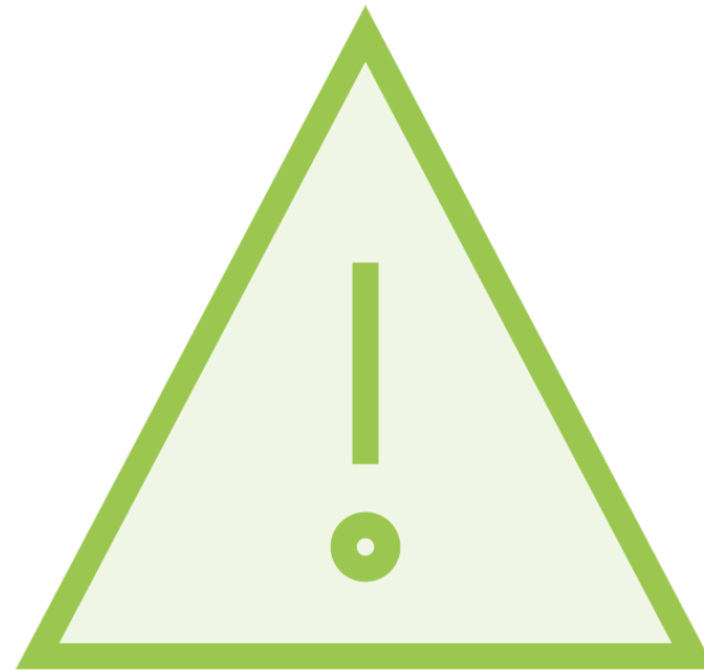




# Summary



**PowerShell console**



**Execution policy**



**Visual Studio Code**