

# PowerShell

Connector of the Hybrid Cloud

From **ANY** client Manage **ANY** server Running in **ANY** cloud\* \*Or on-premises using **ANY** hypervisor And **ANY** storage

THOSE WHO DON'T **AUTOMATE ARE DOOMED TO REPEAT THEMSELVES** 

### Connecting heroes of all kinds

Support a broad range of programming styles and needs Work across platforms in a simple, unified fashion Enable modern DevOps practices like CI/CD pipelines

#### Modernize

Manage Nano Server with added speed Glue messy, disparate, real-world systems into structured data and task-oriented abstractions Work directly with Docker containers—on any platform

#### Democratize

Support a broad range of programming needs and styles Learn once, apply everywhere Run what you have Find solutions at PowerShell Gallery and Community

🛞 CentOS ubuntu® 😔 redhat. Visual Studio

Scripting environment integrated with Visual Studio Code™

#### Automate!

 $(\uparrow)$ Improve performance and predictability

Scale to your needs

Reduce errors

### Monad Manifesto

#### The connector's blueprint

"Monad leverages the .NET Common Language Runtime (CLR) to provide a powerful, consistent, intuitive, extensible, and useful set of tools that drive down costs of administration and make the life of non-programmers a lot easier."

- Jeffrey Snover, Monad Manifesto, 2002

## Orchestrate your workloads

PowerShell 5.0 installed by default on Windows Server 2016 and Windows 10

**845** DSC resources **1245** PowerShell modules **250** scripts 8.11 million downloads from the gallery

#### Learn more

aka.ms/learnpowershell github.com/powershell



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