



The PowerShell Basics

Open the door to automation

Jaap Brasser

Tweets

@ jaap_brasser

Blogs

@ jaapbrasser.com

Works

Tech Marketeer @ Rubrik.com

Does

Blogger, Speaker, Tech Enthusiast

Likes

Cloud Automation, Scripting & Security



Agenda

What is PowerShell

PowerShell Language

PowerShell Community

Questions

POWERSHELL



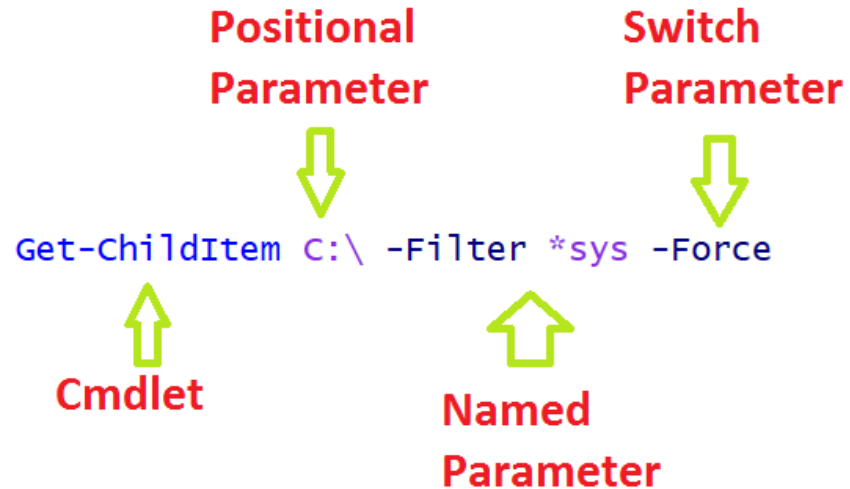
What is PowerShell

- Development started in 2001
- First released in 2006
- Was initially codenamed Monad
- It is written: **PowerShell**
- Currently at version 6



PowerShell Syntax

- Parameters
- Positional parameters
- Arguments



Components of PowerShell



Windows PowerShell

Learn about the PowerShell scripting language.



Desired State Configuration

Use PowerShell to manage system and enforce configurations.



Just Enough Administration

Secure management in PowerShell by limiting permissions to only what is needed.



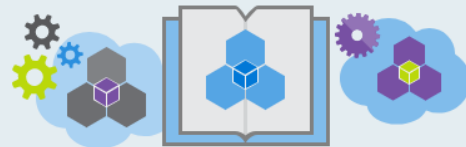
PowerShell Gallery

The central repository for PowerShell scripts and modules.



Azure PowerShell

Manage your Azure deployments using PowerShell.



Modules

See the reference documentation for numerous PowerShell modules.





Don't Backup. Go **Forward.**