























Advanced PowerShell

Automate it all

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 jaap_brasser

Automate it!

		HOW OFTEN YOU DO THE TASK					
		50/DAY	5/DAY	DAILY	WEEKLY	MONTHLY	YEARLY
HOW MUCH TIME YOU SHAVE OFF	1 SECOND	 DAY	2 HOURS	30 MINUTES	4 MINUTES	1 MINUTE	5 SECONDS
	5 SECONDS	 DAYS	12 HOURS	2 HOURS	21 MINUTES	5 MINUTES	25 SECONDS
	30 SECONDS	 4 WEEKS	 3 DAYS	12 HOURS	2 HOURS	30 MINUTES	2 MINUTES
	1 MINUTE	 8 WEEKS	 6 DAYS	 1 DAY	4 HOURS	1 HOUR	5 MINUTES
	5 MINUTES	9 MONTHS	 4 WEEKS	 6 DAYS	21 HOURS	5 HOURS	25 MINUTES
	30 MINUTES		6 MONTHS	 5 WEEKS	 5 DAYS	 1 DAY	2 HOURS
	1 HOUR		10 MONTHS	2 MONTHS	 10 DAYS	 2 DAYS	5 HOURS
	6 HOURS				2 MONTHS	 2 WEEKS	 1 DAY
	 1 DAY					 8 WEEKS	 5 DAYS



There is a limit to our speed



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

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

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Jaap Brasser



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Works @ Rubrik.com
Does Blogger, Speaker, Tech Enthusiast
Likes Cloud Automation, Scripting & Security





SDKs ▾ TOOLING INTEGRATIONS ▾ USE CASES API DOCUMENTATION ↗

Build the Future of Cloud Data Management



Software Development Kits



Go >



PowerShell >



Python >



Tooling Integrations



Ansible >



VMware vRealize >



Terraform >



Use Cases



Backup Validation with PowerShell >



Monitor Rubrik with Splunk >



Provision and Protect with vRealize >

Session Agenda



VSCode



Use the
pipeline



Manage Users



Registry



Manage Azure



VSCode



“Development on the ISE has stopped, all future development effort will be done for VSCode”



VSCode Summary



Free



Lightweight



Cross-
platform



Extensible



Future
developments



Pipeline



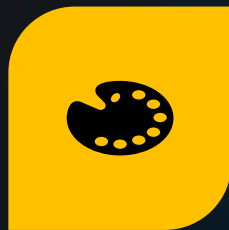
Pipeline



FILTER



GROUP



FORMAT



LOOP

Pipeline Summary



Use it!



*-Object



Format-*



Filtering



Looping



Users



Users Summary



Get User Info



Create new
users



Manipulate
membership



PowerShell
Remoting



Registry



Registry Summary



PowerShell Drives



Access registry



Can query remote
systems



Example: Installed
Software



Azure

Azure Summary



AzureRM



Az – Module



Cloud Shell



Interact with
Azure





**THOSE WHO DON'T
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Everything you need to be happy.

Questions?

