

# IT'S POWERSHELL IN THE CLOUD - WELCOME TO AZURE CLOUD SHELL

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## SESSION RESOURCES

<http://bit.ly/azshell>



# Azure Cloud Shell

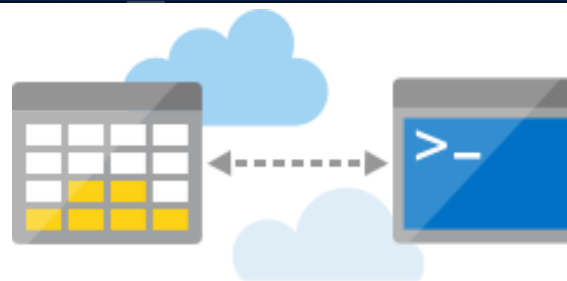
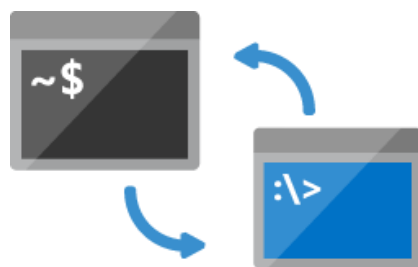
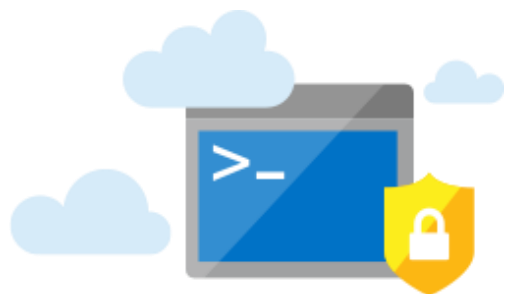
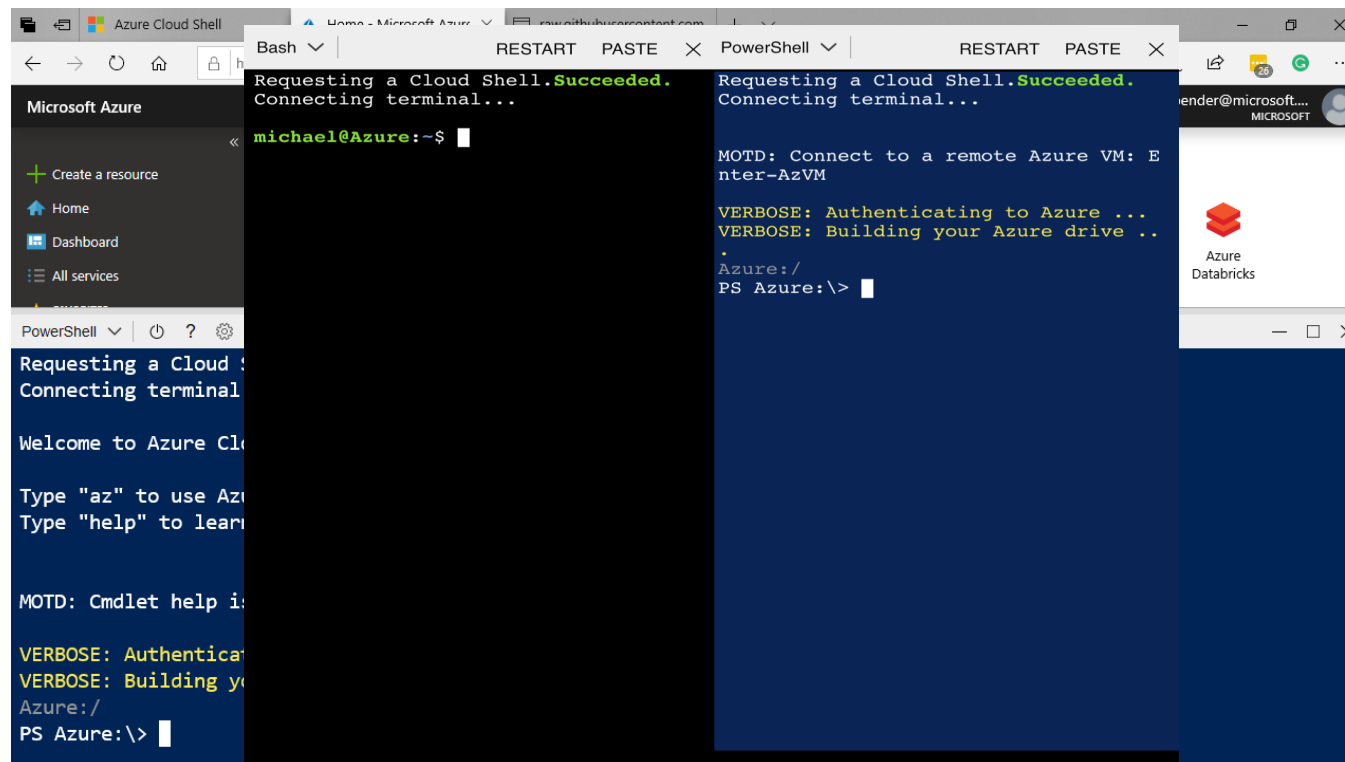
Browser-Accessible

Authenticated access

Bash & PowerShell

Private & secure environment

Multiple Points of Entry



[Azure portal](#)

[Shell.azure.com](#)

[Azure Extension](#) in Visual Studio Code

[“Try It” integration](#) in docs.microsoft.com

[Azure Mobile App](#)

```
Bash ▾ | RESTART PASTE × PowerShell ▾ | RESTART PASTE ×
Requesting a Cloud Shell.Succeeded.
Connecting terminal...

michael@Azure:~$ █

Requesting a Cloud Shell.Succeeded.
Connecting terminal...

MOTD: Connect to a remote Azure VM: Enter-AzVM

VERBOSE: Authenticating to Azure ...
VERBOSE: Building your Azure drive ..
.
Azure:/
PS Azure:\> █
```



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# DEMO

Exploring the Shell



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# DEMO

Cloud Shell Tools and VS Code Integration



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# DEMO

VM Remoting and Management



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# DEMO

Deploy Infrastructure as Code using  
Terraform from [docs.Microsoft.com](https://docs.microsoft.com)





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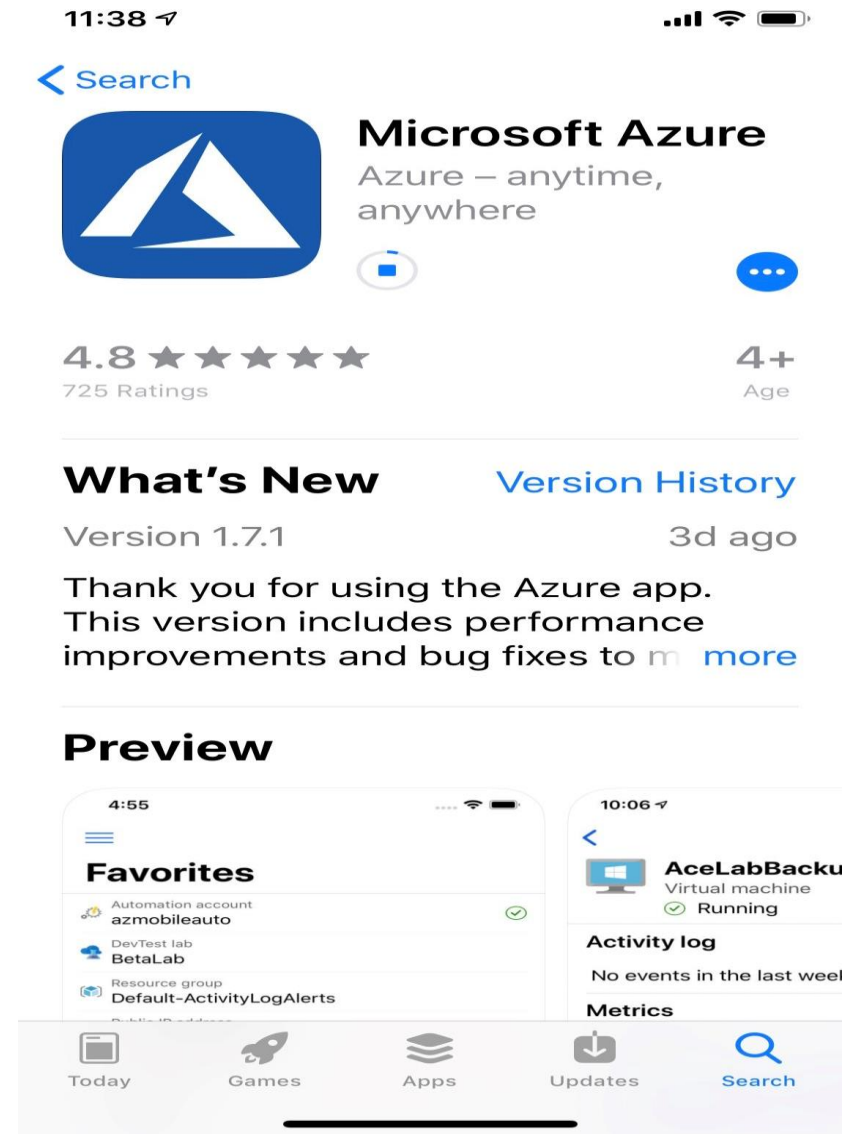
# DEMO

Working with Exchange Online cmdlets



# DEMO

Access Cloud  
Shell using  
Microsoft Azure  
App



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# DEMO

Access Cloud Shell from everywhere



- Setup **Azure Cloud Shell** to access your Azure Resources
- Search for the **tools** you need in the Console
- Using **Visual Studio Code** with Azure Cloud Shell
- Remote management & deployment of **Azure VMs**
- Discover new ways to access and use **Azure Cloud Shell**



## SESSION RESOURCES

<http://bit.ly/azshell>



# THANK YOU!



- Azure Cloud Shell docs <https://aka.ms/AA4ras4>
- GitHub Repository for presentation <http://bit.ly/azshell>
- Twitter @MichaelBender
- Courses on Pluralsight - <https://www.pluralsight.com/authors/michael-bender>

