

PowerCLI 11.0 is Out - Easy Update and Features Galore!

PowerCLI fans unite and celebrate as the launch of the latest edition is now public. If you're a reader of my blog then there is a good chance you probably found me from PowerShell or PowerCLI content which also is a hint of much more to come in the next while.

The first thing you will want to do as the new release is out is to make sure you get your install up to date. If you haven't already deployed PowerCLI using the modular approach and get past a couple of common gotchas with these blogs.

- [Using PowerCLI with unsigned vCenter certificates](#)
- [Fixing the "find module" error on Windows 2012](#)

This is the list of added goodness as shared from the [official PowerCLI blog](#) on the update

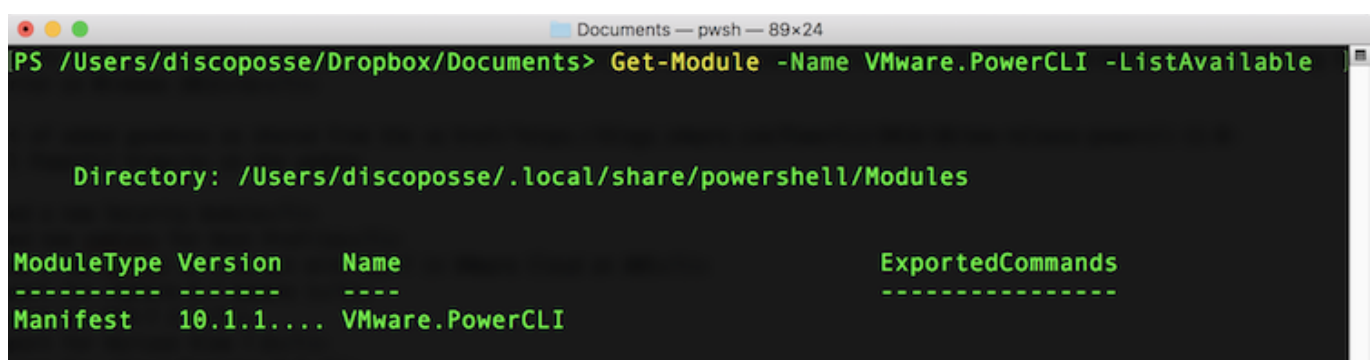
- Added a new Security module
- Added new cmdlets for Host Profiles
- Added a new cmdlet to interact with NSX-T in VMware Cloud on AWS
- Support for vSphere 6.7 Update 1
- Support for NSX-T 2.3
- Support for Horizon View 7.6
- Support for vCloud Director 9.5
- Multiplatform support for the Cloud module
- Updated the Get-ErrorReport cmdlet
- Removed the PCloud module
- Removed the HA module

These are handy as you get rolling with the most recent versions of vSphere and if you are a vCloud Director fan. The security updates are probably the most prominent with the update to adding more with both native vSphere 6.7 Update 1 and the [vSphere Platinum edition](#).

Running the Update using Update-Module in PowerShell

This example here shows how to easily update using PowerShell Module management which I'm showing from a Mac OSX installation.

You want to check to see which version you have first which is done using the `Get-Module -Name VMware.PowerCLI` first:



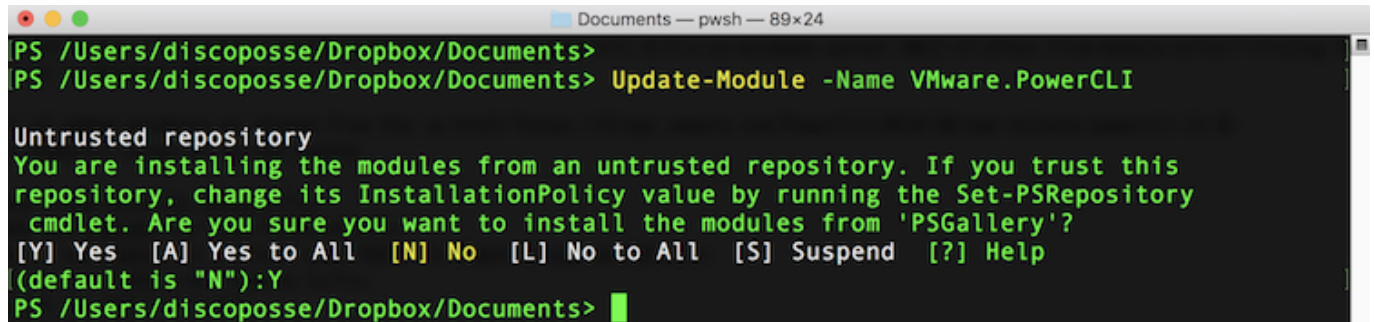
```
Documents — pwsh — 89x24
PS /Users/discoposse/Dropbox/Documents> Get-Module -Name VMware.PowerCLI -ListAvailable

Directory: /Users/discoposse/.local/share/powershell/Modules

ModuleType Version      Name                               ExportedCommands
-----
Manifest    10.1.1... VMware.PowerCLI
```

That confirms our current version. This happens to be running 10.1.1 before the update. All you have to do to get the latest update is run the `Update-Module -Name VMware.PowerCLI` and walk through the prompts. You will be asked about whether to trust the repository or not (spoiler alert: you have to say Yes)

NOTE: If you're reading this after future updates beyond 11.0 then you will get the latest edition available at that time from the PSGallery.



```
Documents — pwsh — 89x24
PS /Users/discoposse/Dropbox/Documents>
PS /Users/discoposse/Dropbox/Documents> Update-Module -Name VMware.PowerCLI

Untrusted repository
You are installing the modules from an untrusted repository. If you trust this repository, change its InstallationPolicy value by running the Set-PSRepository cmdlet. Are you sure you want to install the modules from 'PSGallery'?
[Y] Yes [A] Yes to All [N] No [L] No to All [S] Suspend [?] Help
(default is "N"):Y
PS /Users/discoposse/Dropbox/Documents> █
```

Here's a quick 2 minute video to show you the install in action!

Happy Scripting!