



CONFIGURATION GUIDE

EXCHANGE ONLINE MANAGEMENT

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1 Introduction

This guide explains how to install the Exchange Online PowerShell Module. It contains the PowerShell scripts which need to be run on both the 64- and 86-bit versions of PowerShell.

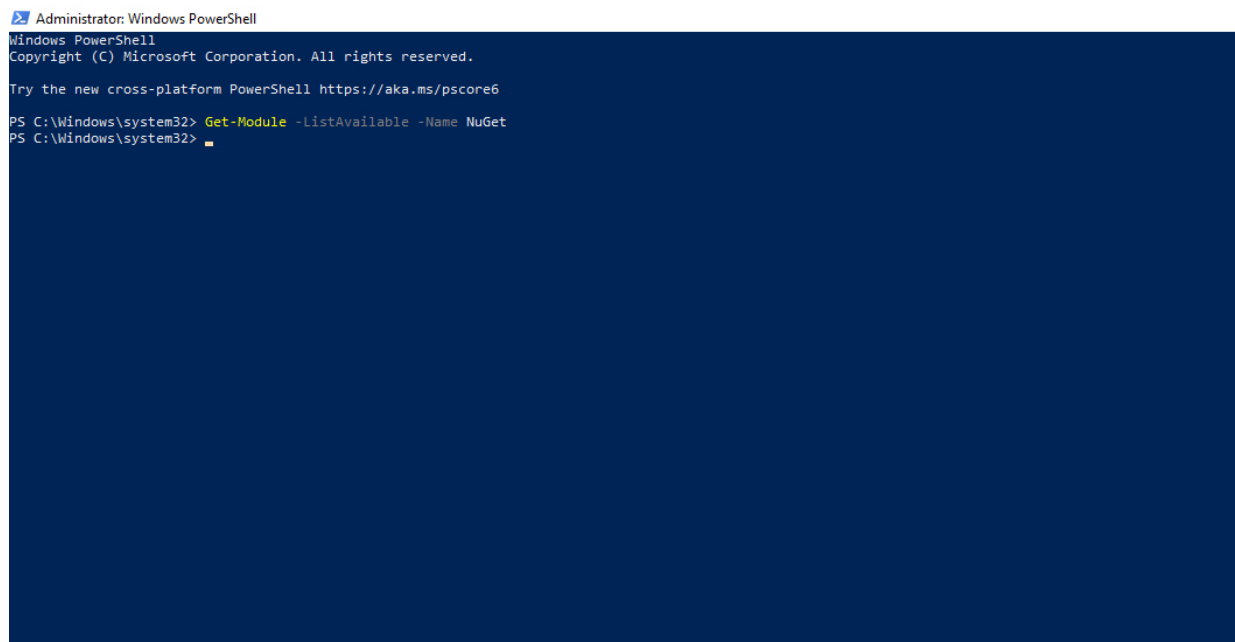
2 How to Install the Exchange Online PowerShell Module

- Open Windows PowerShell as Administrator



Figure 1: Opening Windows PowerShell as Administrator

- To ensure that you have the NuGet Package installed run this command:
`Get-Module -ListAvailable -Name NuGet`
- If the output is similar to that shown in Figure 2 below, then you don't have the NuGet package installed and you will need to follow the steps shown in Figure 3 to install it.



```
Administrator: Windows PowerShell
Windows PowerShell
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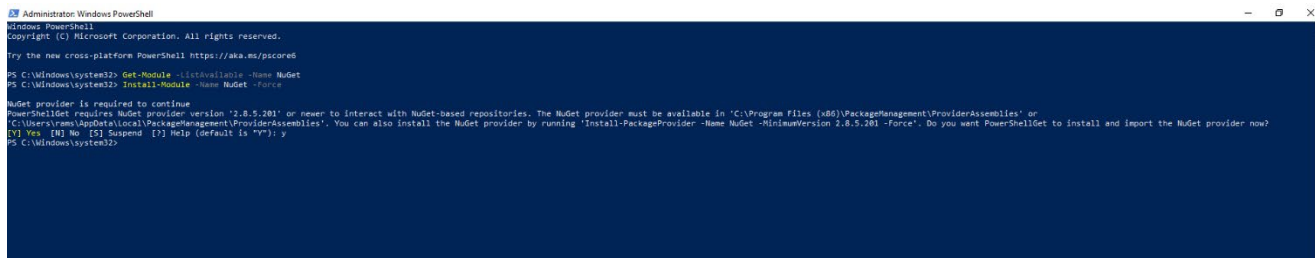
Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Windows\system32> Get-Module -ListAvailable -Name NuGet
PS C:\Windows\system32>
```

Figure 2: Checking for the Availability of NuGet

- If you do not have the NuGet package, then run the command below:

```
Install-Module -Name NuGet -Force
```



```
Administrator: Windows PowerShell
Windows PowerShell
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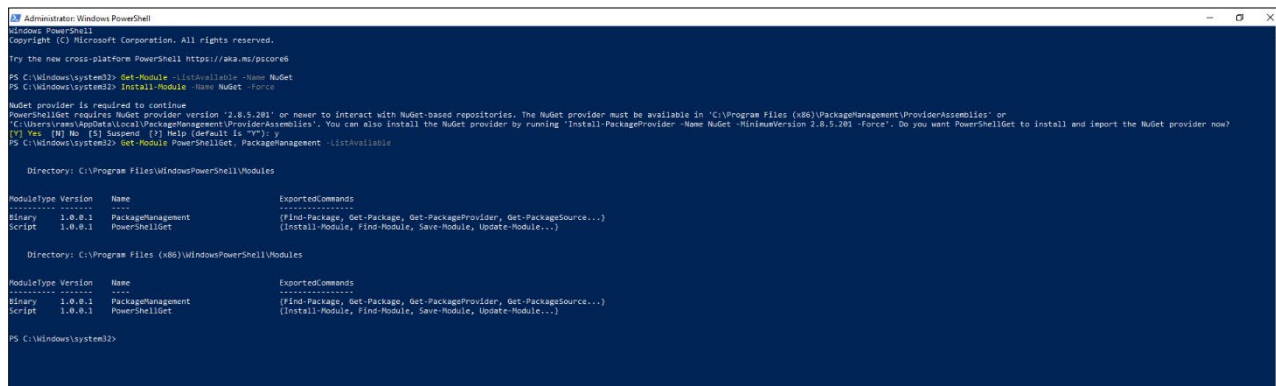
PS C:\Windows\system32> Get-Module -ListAvailable -Name NuGet
PS C:\Windows\system32> Install-Module -Name NuGet -Force

NuGet provider is required to continue
PowerShellGet requires NuGet provider version '2.8.5.201' or newer to interact with NuGet-based repositories. The NuGet provider must be available in 'C:\Program Files (x86)\PackageManagement\ProviderAssemblies' or
'C:\Users\james\AppData\Local\PackageManagement\ProviderAssemblies'. You can also install the NuGet provider by running 'Install-PackageProvider -Name NuGet -MinimumVersion 2.8.5.201 -Force'. Do you want PowerShellGet to install and import the NuGet provider now?
[Y] Yes [N] No [S] Suspend [?] Help (default is "Y"): y
PS C:\Windows\system32>
```

Figure 3: Installing the NuGet Package

- To ensure that you have a version of PowerShellGet and PackageManagement newer than 1.0.0.1 installed, run the command below:

```
Get-Module PowerShellGet, PackageManagement -ListAvailable
```



```
Administrator: Windows PowerShell
Windows PowerShell
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PS C:\Windows\system32> Get-Module -ListAvailable -Name NuGet
PS C:\Windows\system32> Install-Module -Name NuGet -Force

NuGet provider is required to continue
PowerShellGet requires NuGet provider version '2.8.5.201' or newer to interact with NuGet-based repositories. The NuGet provider must be available in 'C:\Program Files (x86)\PackageManagement\ProviderAssemblies' or
'C:\Users\ram\AppData\Local\PackageManagement\ProviderAssemblies'. You can also install the NuGet provider by running 'Install-PackageProvider -Name NuGet -MinimumVersion 2.8.5.201 -Force'. Do you want PowerShellGet to install and import the NuGet provider now?
[Y] Yes [N] No [S] Suspend [?] Help (default is "Y") : Y
PS C:\Windows\system32> Get-Module PowerShellGet, PackageManagement -ListAvailable

Directory: C:\Program Files\WindowsPowerShell\Modules

ModuleType Version Name ExportedCommands
-----
Binary 1.0.0.1 PackageManagement {Find-Package, Get-Package, Get-PackageProvider, Get-PackageSource...}
Script 1.0.0.1 PowerShellGet {Install-Module, Find-Module, Save-Module, Update-Module...}

Directory: C:\Program Files (x86)\WindowsPowerShell\Modules

ModuleType Version Name ExportedCommands
-----
Binary 1.0.0.1 PackageManagement {Find-Package, Get-Package, Get-PackageProvider, Get-PackageSource...}
Script 1.0.0.1 PowerShellGet {Install-Module, Find-Module, Save-Module, Update-Module...}

PS C:\Windows\system32>
```

Figure 4: Checking for the Versions of PowerShellGet and PackageManagement

- If you have older version of PowerShellGet and PackageManagement, then run the command below to install the latest version:

```
Install-Module PowerShellGet -Force -AllowClobber
```

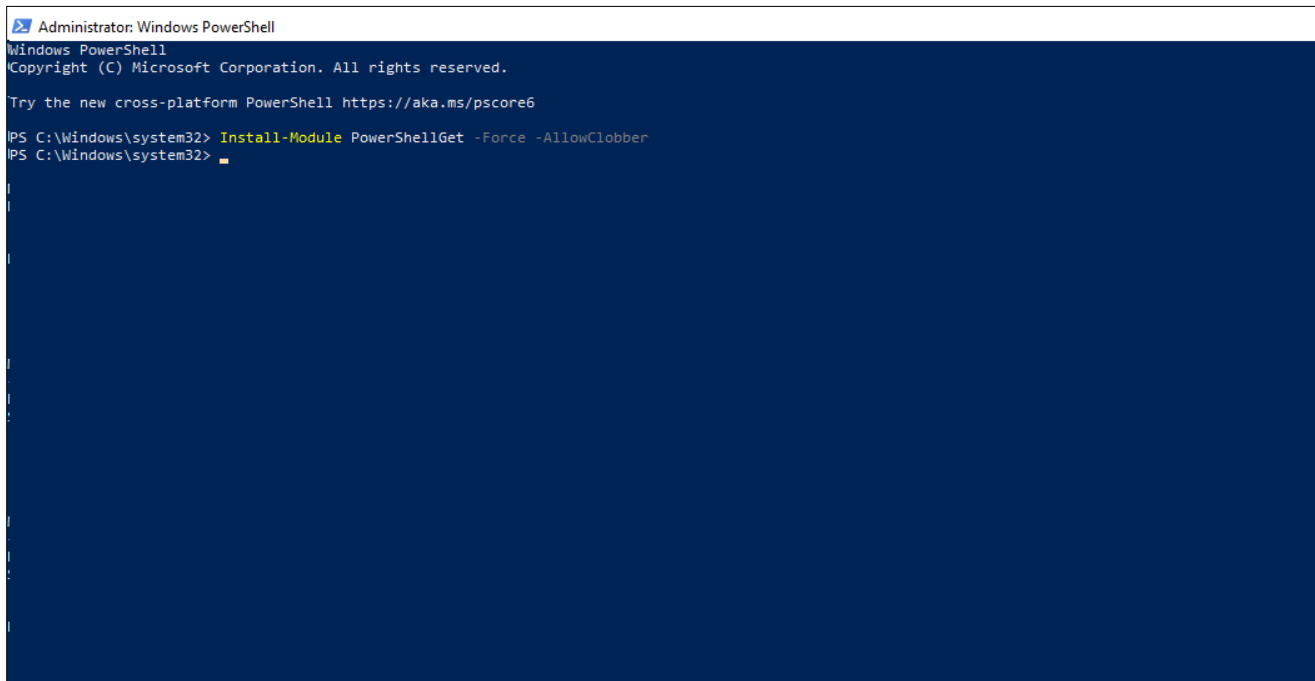


Figure 5: Installing the Latest Version of PowerShellGet and PackageManagement

- To Install the Exchange Online PowerShell Module, run the command below:

Install-Module -Name ExchangeOnlineManagement -RequiredVersion 3.1.0 -Force

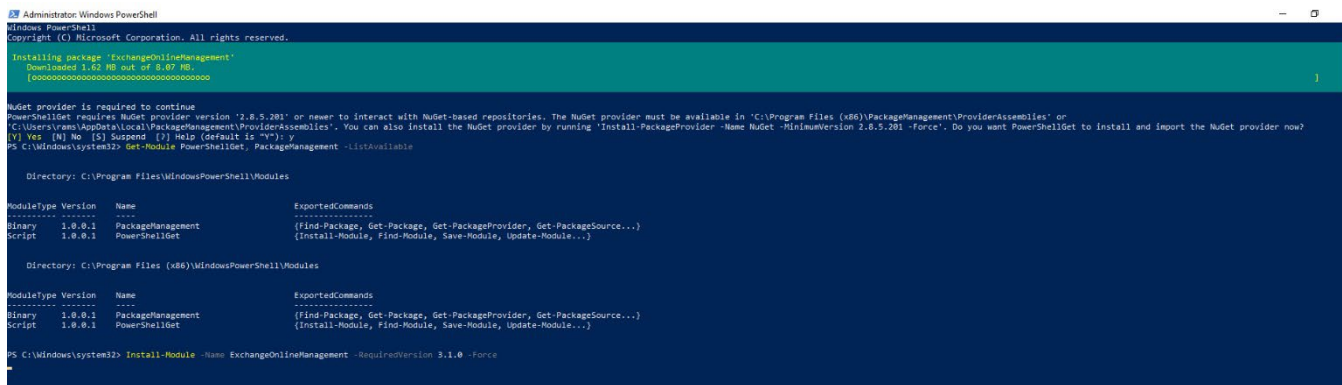


Figure 6: Installing the Exchange Online Management Module

NOTE: Once the 64 bit version has been run, the whole flow needs to be executed with X86 PowerShell as well.

3 Support

If you are facing any issues whilst installing, configuring, or using the solution, you can connect with our team using the contact information below.

Product Experts

USA/Canada: +1(0)-800-814-0578

UK/Europe: +44 (0) -208-099-5403

Rest of the World: +91 (0) -991-004-9028

Technical Gurus

USA/Canada: +1(0)-800-814-0578

UK/Europe: +44 (0) -208-099-5403

Rest of the World: +91(0)-991-085-4291

Alternatively, visit <https://www.lepide.com/contactus.html> to chat live with our team. You can also email your queries to the following addresses:

sales@Lepide.com

support@Lepide.com

To read more about the solution, visit <https://www.lepide.com/data-security-platform/>.

4 Trademarks

Lepide Data Security Platform, Lepide Data Security Platform App, Lepide Data Security Platform App Server, Lepide Data Security Platform (Web Console), Lepide Data Security Platform Logon/Logoff Audit Module, Lepide Data Security Platform for Active Directory, Lepide Data Security Platform for Group Policy Object, Lepide Data Security Platform for Exchange Server, Lepide Data Security Platform for SQL Server, Lepide Data Security Platform SharePoint, Lepide Object Restore Wizard, Lepide Active Directory Cleaner, Lepide User Password Expiration Reminder, and LiveFeed are registered trademarks of Lepide Software Pvt Ltd.

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