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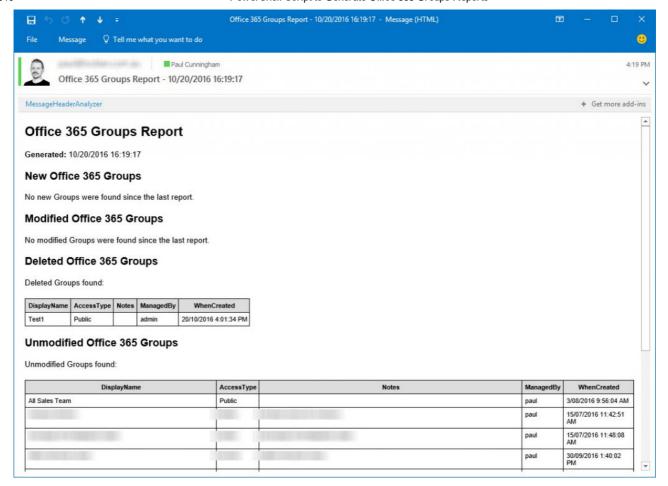
<u>Home</u> » <u>Collaboration</u> » <u>Groups</u> » Get-O365GroupReport.ps1 – PowerShell Script to Generate Reports for New, Changed, and Deleted Groups in Office 365

 ${\it Get-O365} Group Report.ps1-Power Shell Script \ to \ Generate \ Reports \ for \ New, \ Changed, \ and \ Deleted \ Groups \ in \ Office \ 365$ 

90 Shares CTOBER 20, 2016 BY CHRIS BROWN

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- 75 fice 365 Groups, also known as Unified Groups, provide users with the ability to communicate via email, share files, d collaborate with tools such as OneNote and <a href="Planner">Planner (http://practical365.com/collaboration/planner/office-365-icrosoft-planner-features/)</a>.
- though administrators do have some controls that can be applied to the management of Groups, out of the box it is ssible for end users to create, modify, and delete their own Groups. For organizations where that freedom is preferred, s still a good idea to keep an eye on the state of Groups in your tenant in case of misuse.
  - et-O365GroupReport.ps1 is a PowerShell script for administrators to generate reports about the Groups in their Office 5 tenant. The script stores information about the Groups that were found in a tenant, and uses that information to termine which groups are new, modified, or deleted since the last report was generated.



## 90 Shares install the script:

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- 1. Download the latest release from the <u>TechNet Script Gallery</u> or from <u>GitHub</u>.
- 2. Unzip the files to a folder on the workstation or server where you want to run the script.
  - 3. Rename  ${\it Get-O365GroupReport.xml.}$  sample to  ${\it Get-O365GroupReport.xml.}$
  - 4. Edit *Get-O365GroupReport.xml* with appropriate email settings for your environment. If you exclude the SMTP server, the script will send the report email to the first MX record for the domain of the *To* address.
  - 5. Run the script using the usage examples below.

is script can make use of the following functions:

• Get-StoredCredential

• Connect-EXOnline

radding those functions to your PowerShell profile you can streamline the running of Get-O365GroupReport.ps1. ithout those functions, you'll need to run the script from an existing PowerShell session that is connected to Exchange Online, or you'll be prompted for credentials to connect to Exchange Online.

Run the script in a PowerShell console.

.\Get-0365GroupReport.ps1

Run the script, using a stored credential to connect to Exchange Online.

.\Get-0365GroupReport.ps1 -UseCredential admin@tenantname.onmicrosoft.com

Run the script with verbose output.

.\Get-0365GroupReport.ps1 -Verbose

Questions and feedback are welcome in the comments below. If you encounter a bug please let use know in the comments, or by raising an issue on <u>GitHub</u>.



Chris Brown (http://practical365.com/author/chrisbrown/)

Chris is a solution architect living in Melbourne, Australia, specializing in Office 365, Amazon/Microsoft public cloud, identity management, and security.

(https://github.com/chrisbrownie) (https://twitter.com/chrisbrownie)

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## One comment

## October 21, 2016 at 1:31 pm



Vinod says:

As Usual one of the best script for O365 Group Inventory.

Thanks a lot Paul.

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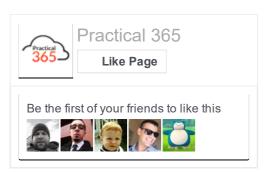
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