NIC

Future Edition

Migrating Home Folders To OneDrive For Business

MODE
Microsoft OneDrive Expert

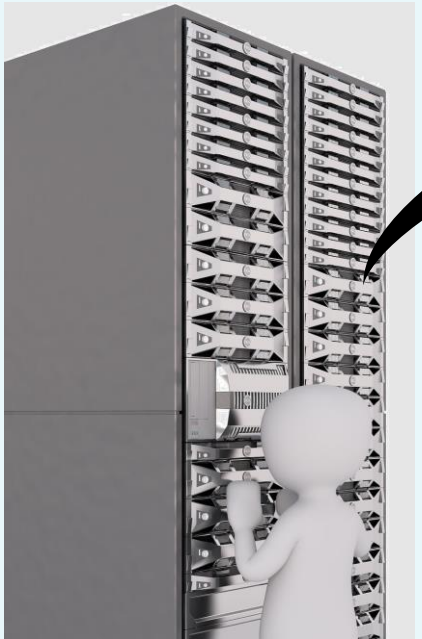
MVP Microsoft® Most Valuable Professional

Ancient Library of Alexandria

Alexandria

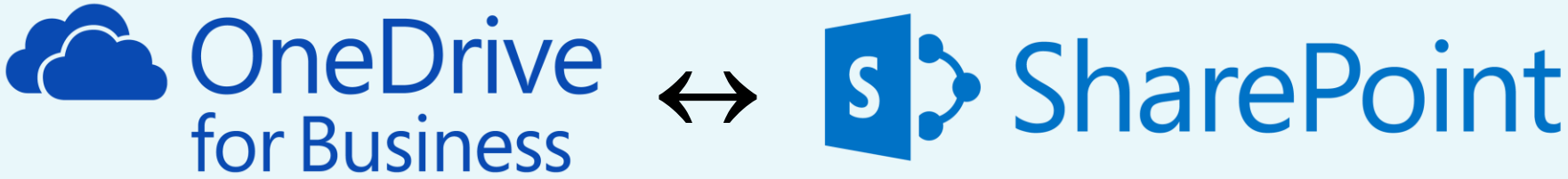
Serapeum
Offshoot Collection

And Then Back To The Future

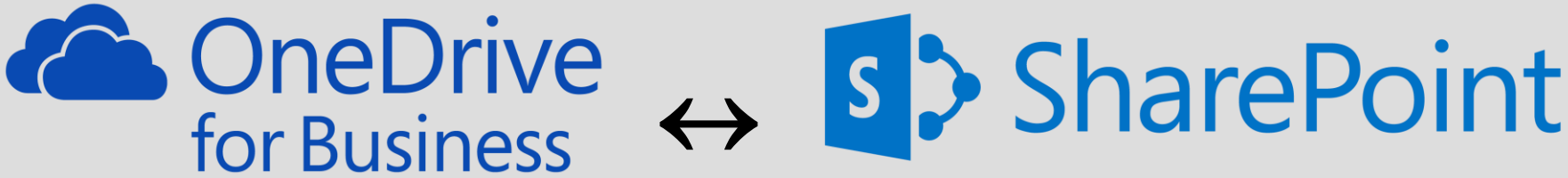


SharePoint

OneDrive


OneDrive
for Business
SharePoint

DEMO:



Planning And Preparations

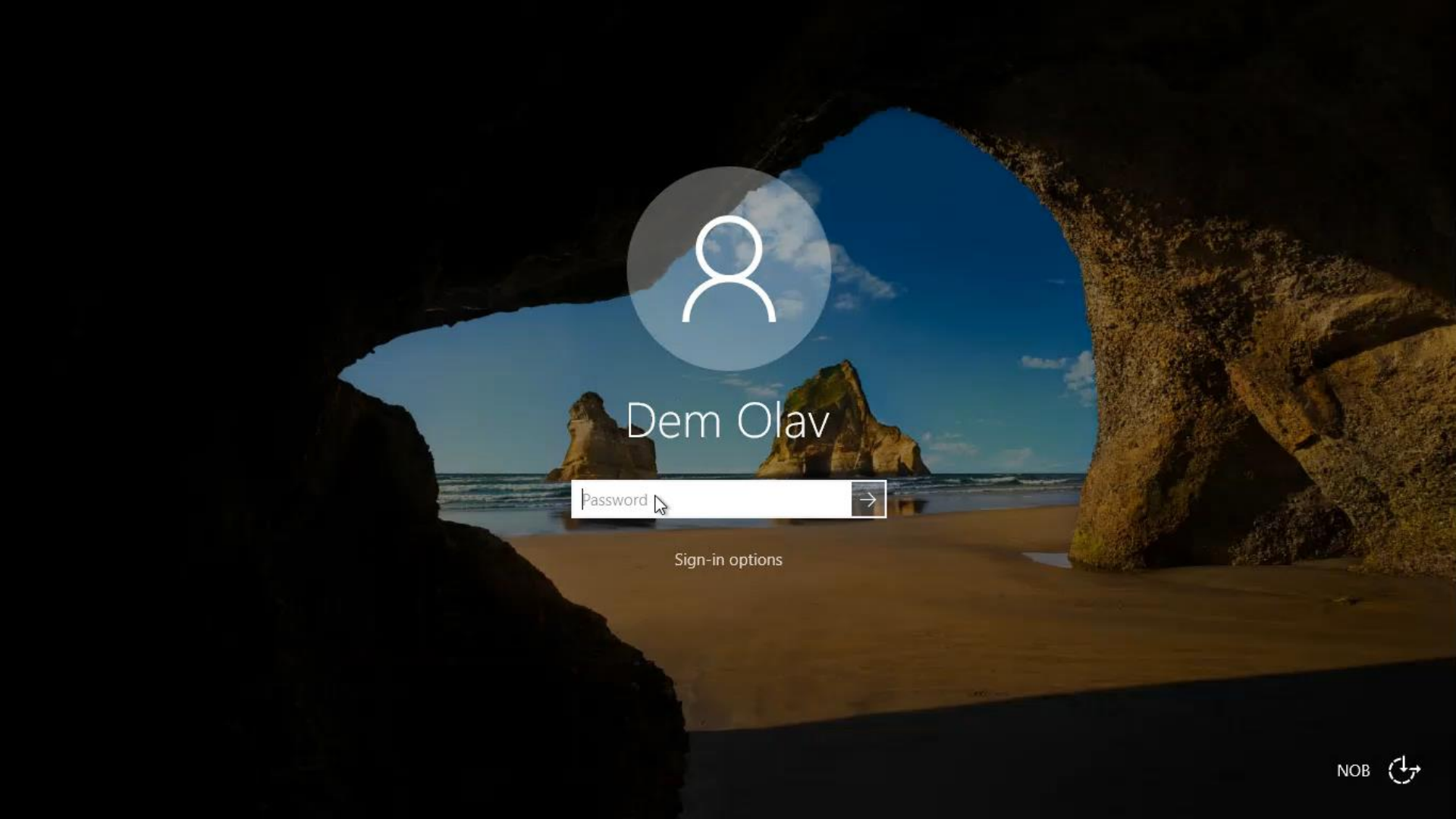
OneDrive Limitations

- Characters
  <, >, :, ", |, ?, *, /, \
- File Names
  Icon, .lock, CON, PRN, AUX, NUL, COM1-9 And LPT1-9
- Folder Names
  _t and _w
- Max 400 characters file name paths

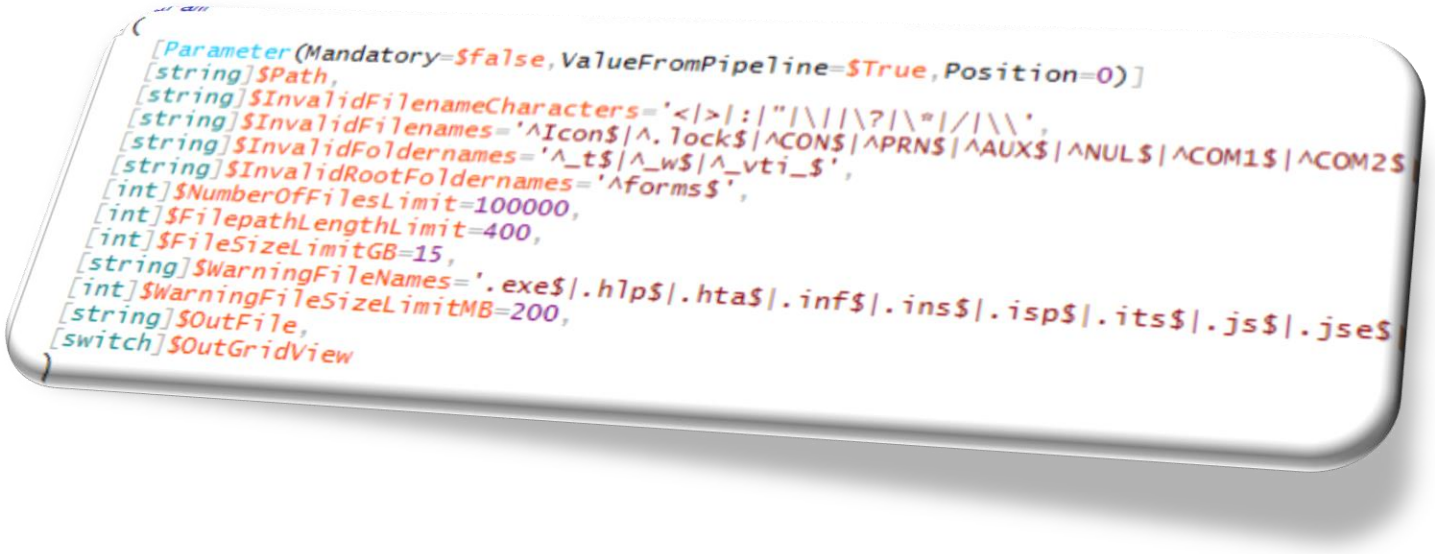
OneDrive Limitations

- 15 GB file size limit
- If Files < 100,000 Then {multiple folders/libraries}

https://support.microsoft.com/help/3125202/restrictions-and-limitations-when-you-sync-files-and-folders

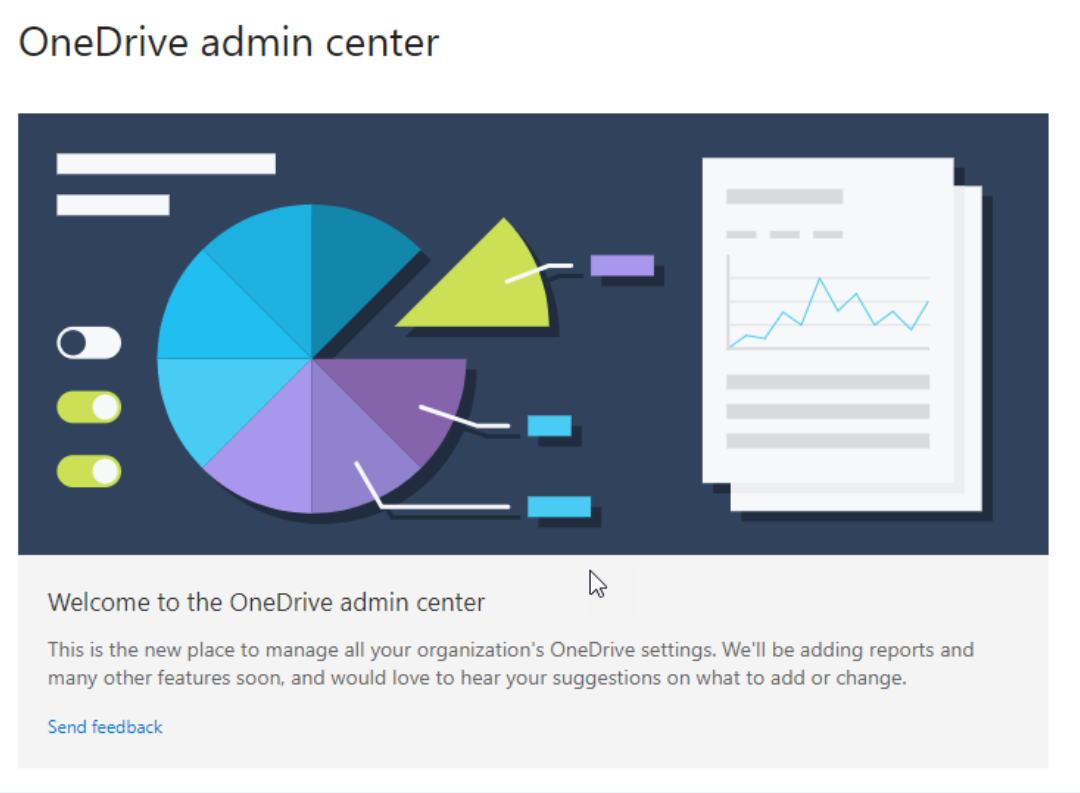

Dem Olav
Password
Sign-in options
NOB

Search Script



https://olavtvedt.blogspot.com

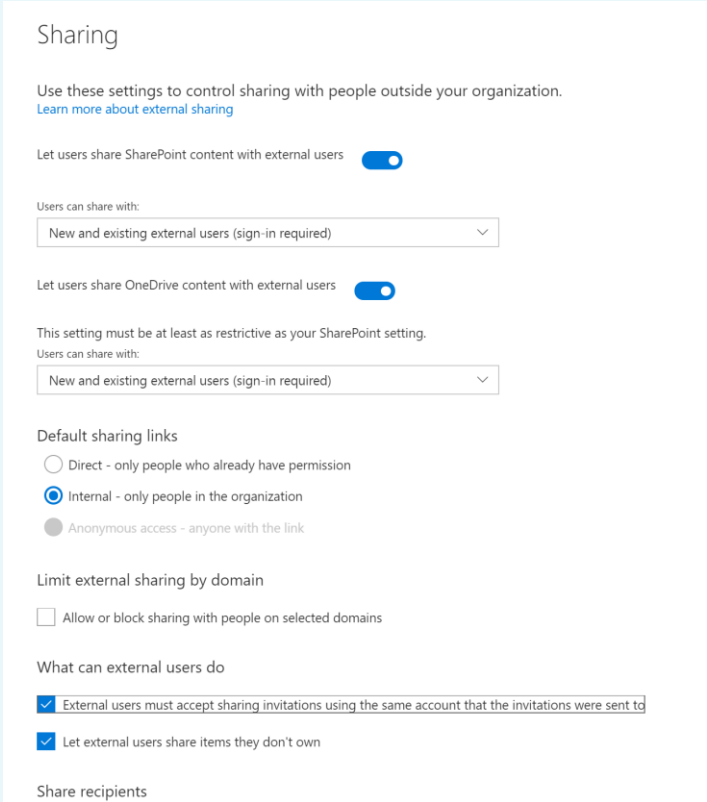
OneDrive for Business Admin Center



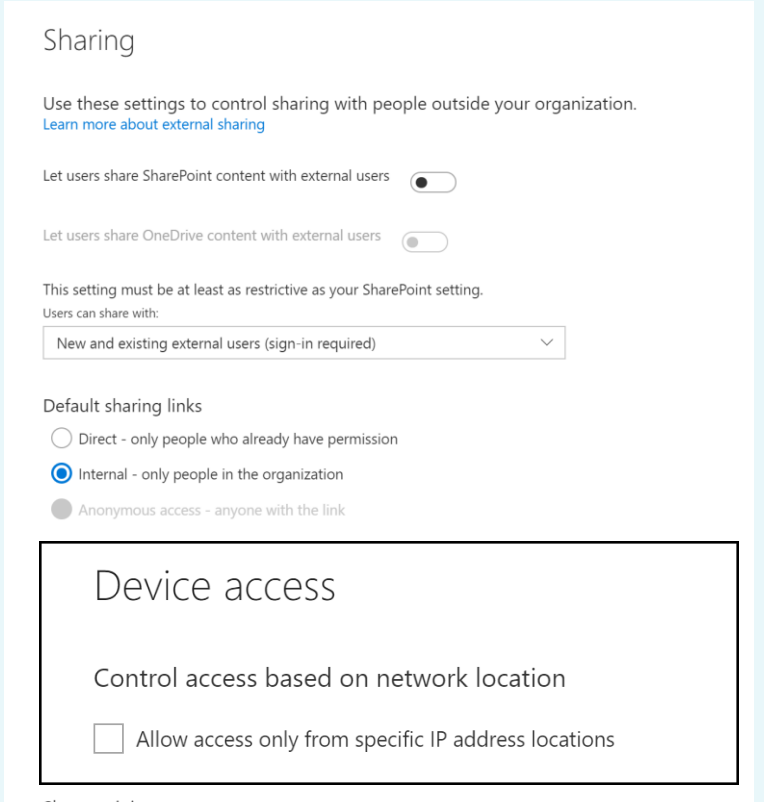
https://admin.onedrive.com/

OneDrive for Business Admin Center

Settings open environments



Setting closed environments



Group Policy

Use Group Policy to control OneDrive sync client settings

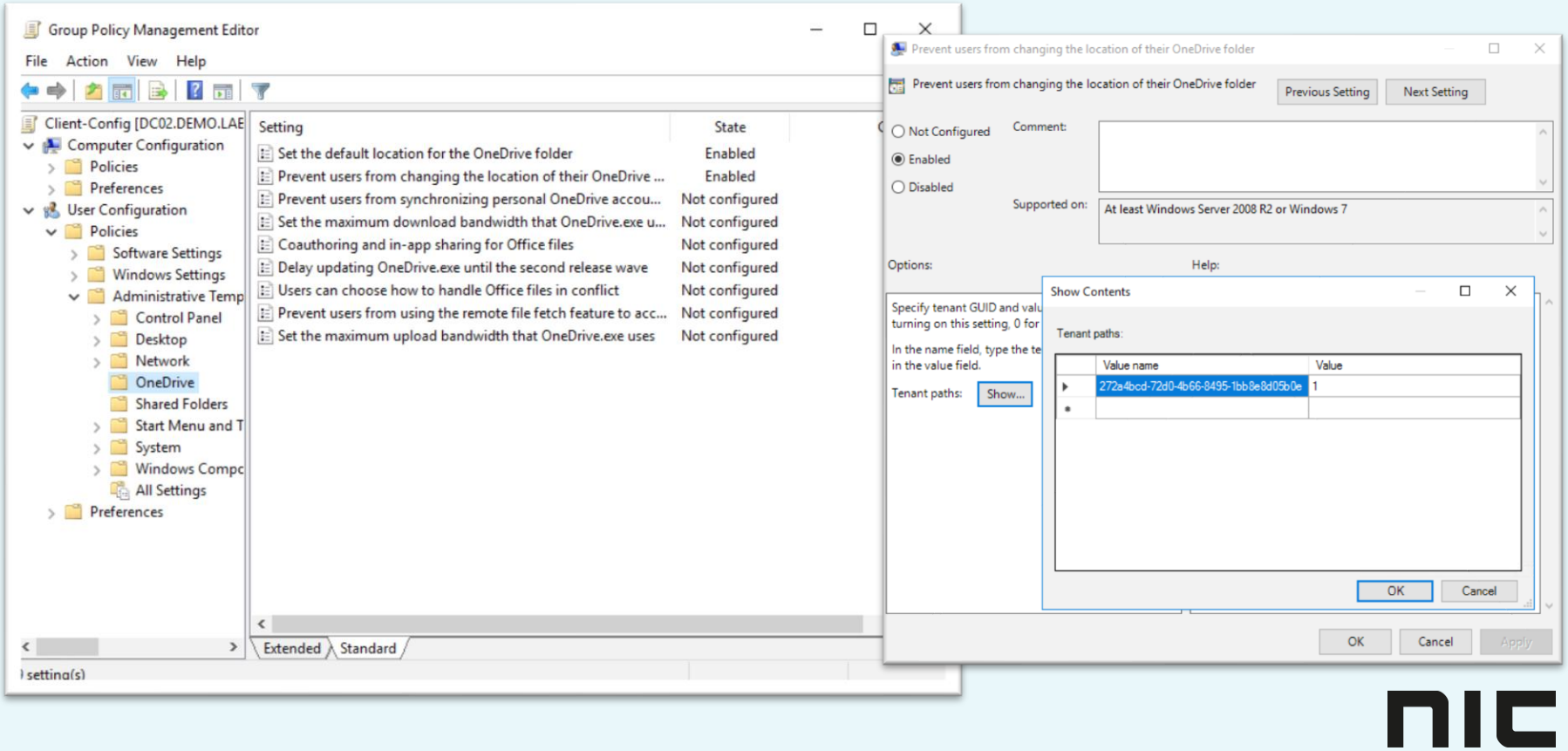
Applies To: Office 365 Admin, Office 365 Small Business Admin, OneDrive for Business

Last updated: May 2017

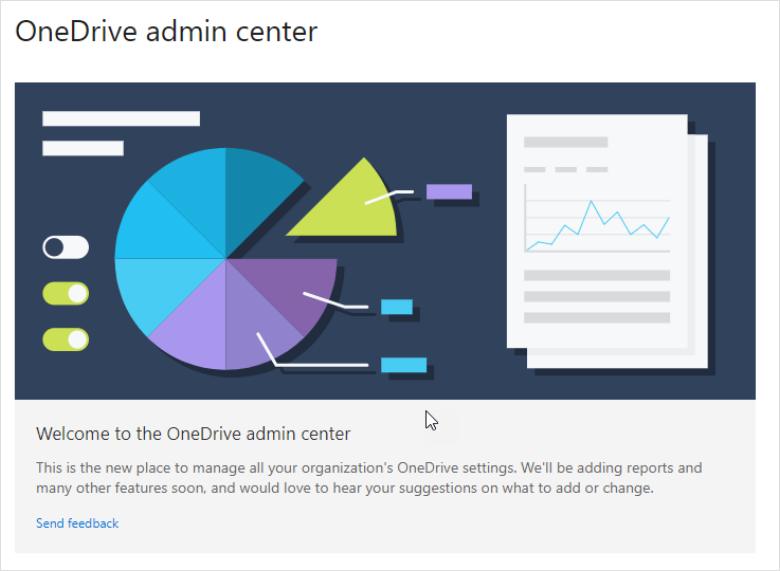
This article is for IT admins managing the OneDrive sync client in a Windows Server enterprise environment that uses Active Directory Domain Services. The Group Policy objects are available as part of the OneDrive Deployment Package.

https://support.office.com/en-us/article/Use-Group-Policy-to-control-OneDrive-sync-client-settings-0ecb2cf5-8882-42b3-a6e9-be6bda30899c?

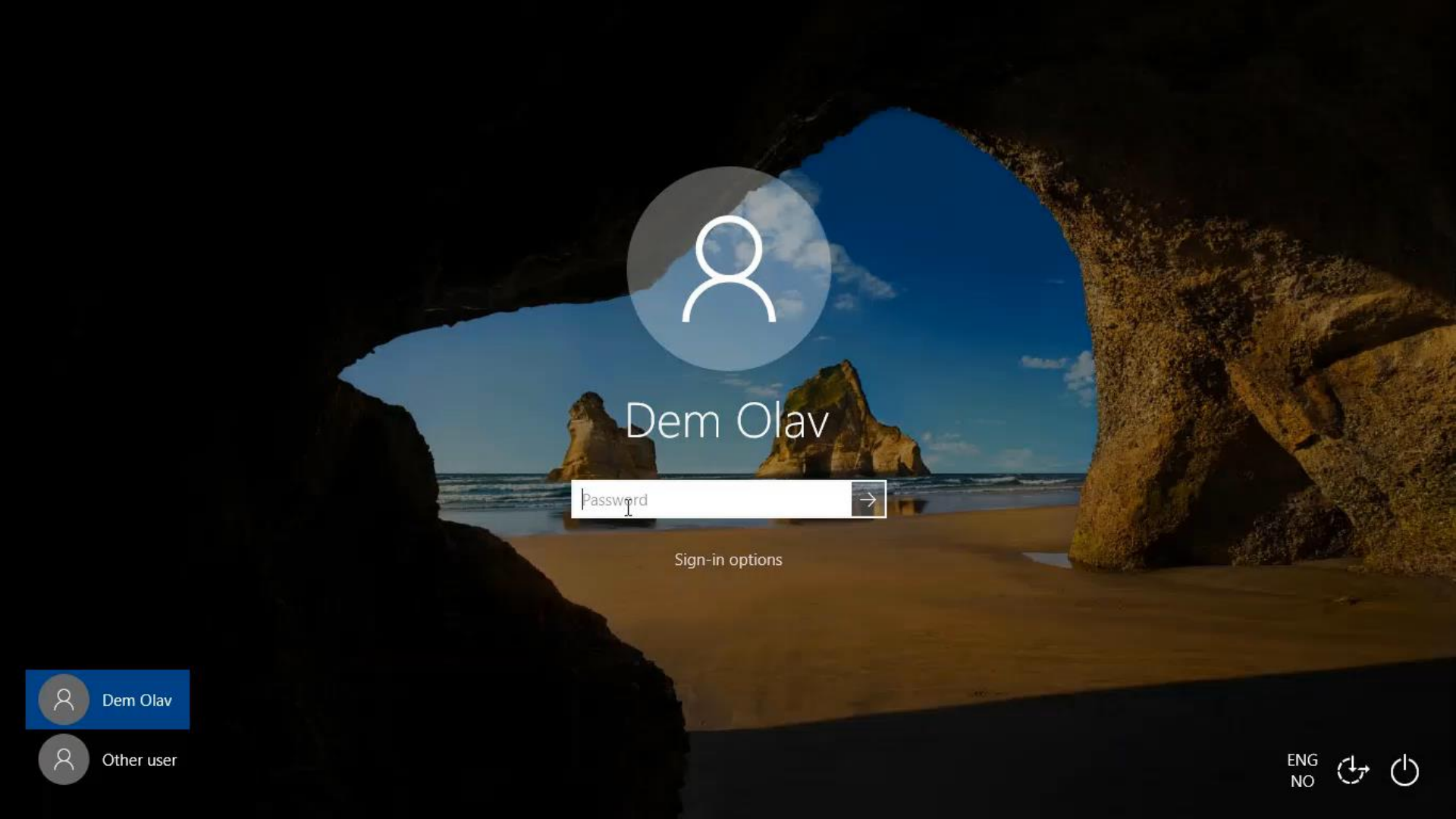
Group Policy



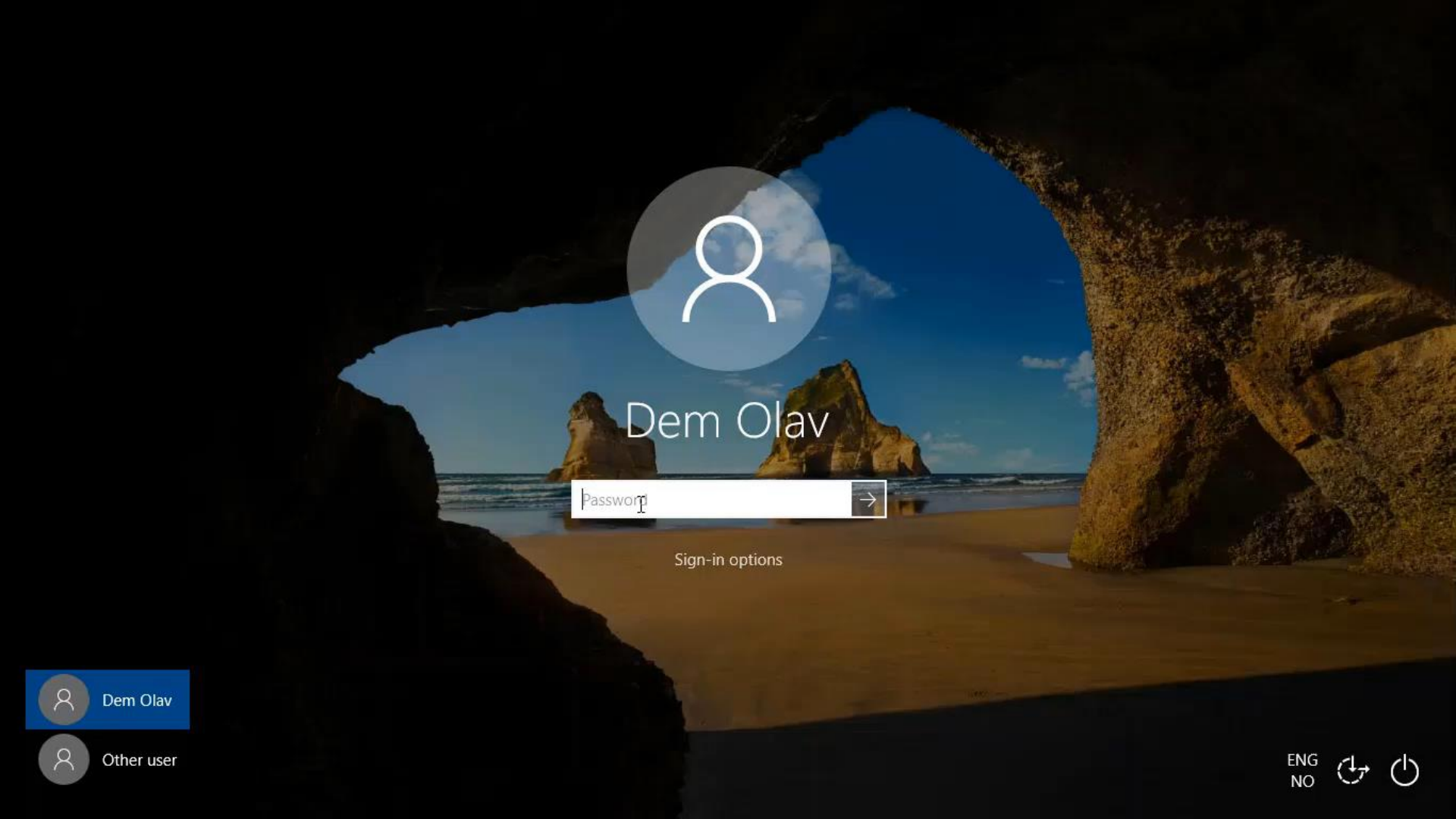
Show & Tell:
OneDrive Admin Center



Migration – Folder Redirection


Dem Olav
Password
Sign-in options
Dem Olav
Other user
ENG
NO

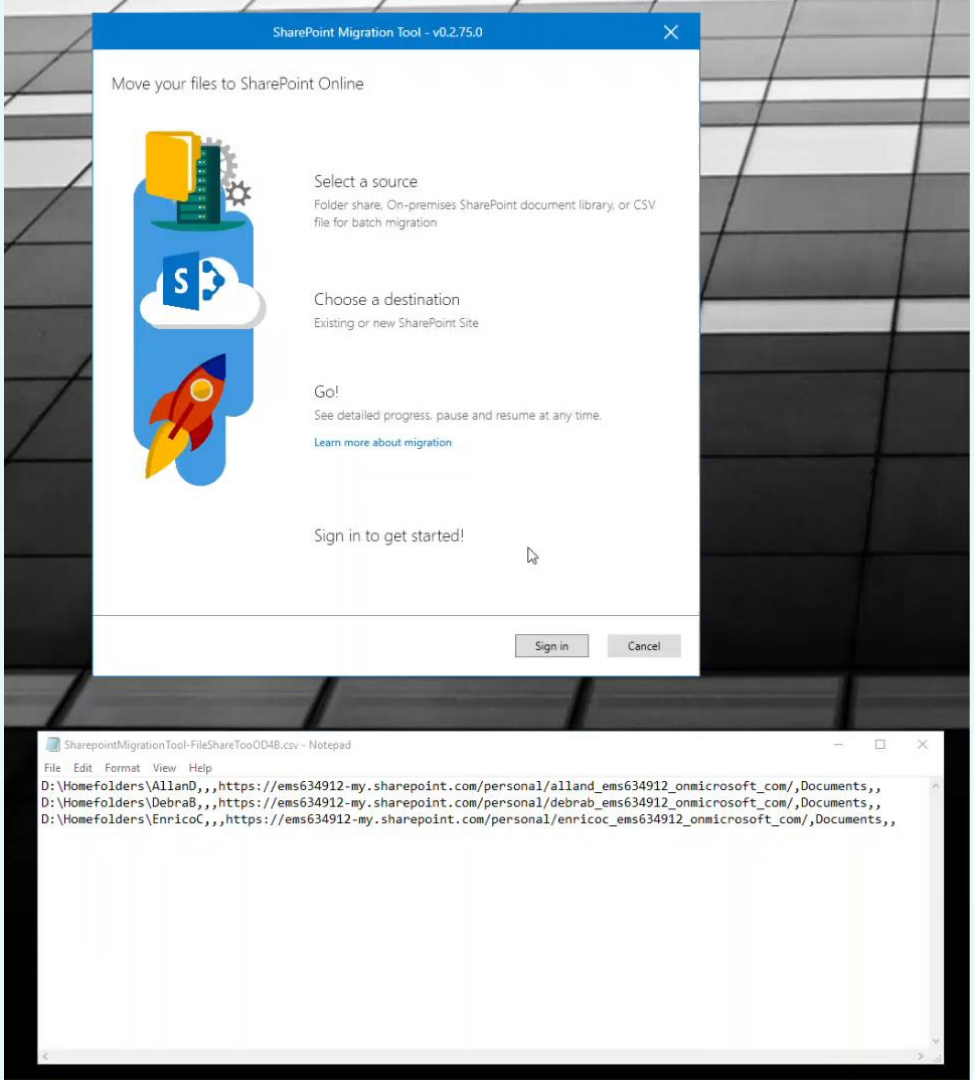
Migration – File Copy


Dem Olav
Password
Sign-in options
Dem Olav
Other user
ENG
NO

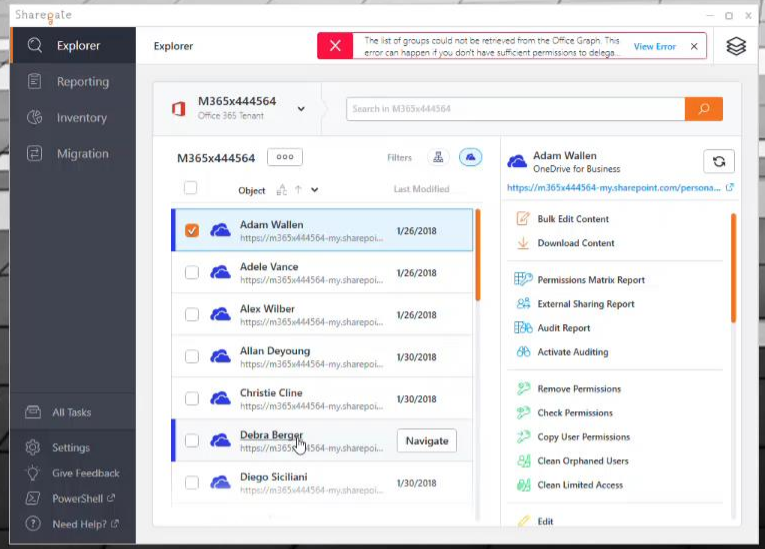
Copy Files

- Permissions!
- Manual or Scripts
- Sharepoint Migration Tool
  https://support.office.com/en-us/article/Introducing-the-SharePoint-Migration-Tool-9c38f5df-300b-4adc-8fac-648d0215b5f7
  O365Migrator
  https://gallery.technet.microsoft.com/office/O365Migrator-bf176062
- Third Party
  - Sharegate
  - Metalogic
  - Etc

Migration – SharePoint Migration Tool


SharePoint Migration Tool - v0.2.75.0
Move your files to SharePoint Online
Select a source
Folder share, On-premises SharePoint document library, or CSV file for batch migration
Choose a destination
Existing or new SharePoint Site
Go!
See detailed progress, pause and resume at any time.
Learn more about migration
Sign in to get started!
Sign in
Cancel
SharepointMigrationTool-FileShareTooOD4B.csv - Notepad
File Edit Format View Help
D:\Homefolders\AllanD,,,https://ems634912-my.sharepoint.com/personal/alland_ems634912_onmicrosoft_com/,Documents,,
D:\Homefolders\DebraB,,,https://ems634912-my.sharepoint.com/personal/debrab_ems634912_onmicrosoft_com/,Documents,,
D:\Homefolders\EnricoC,,,https://ems634912-my.sharepoint.com/personal/enricoc_ems634912_onmicrosoft_com/,Documents,,

Migration – Tenant too Tenant



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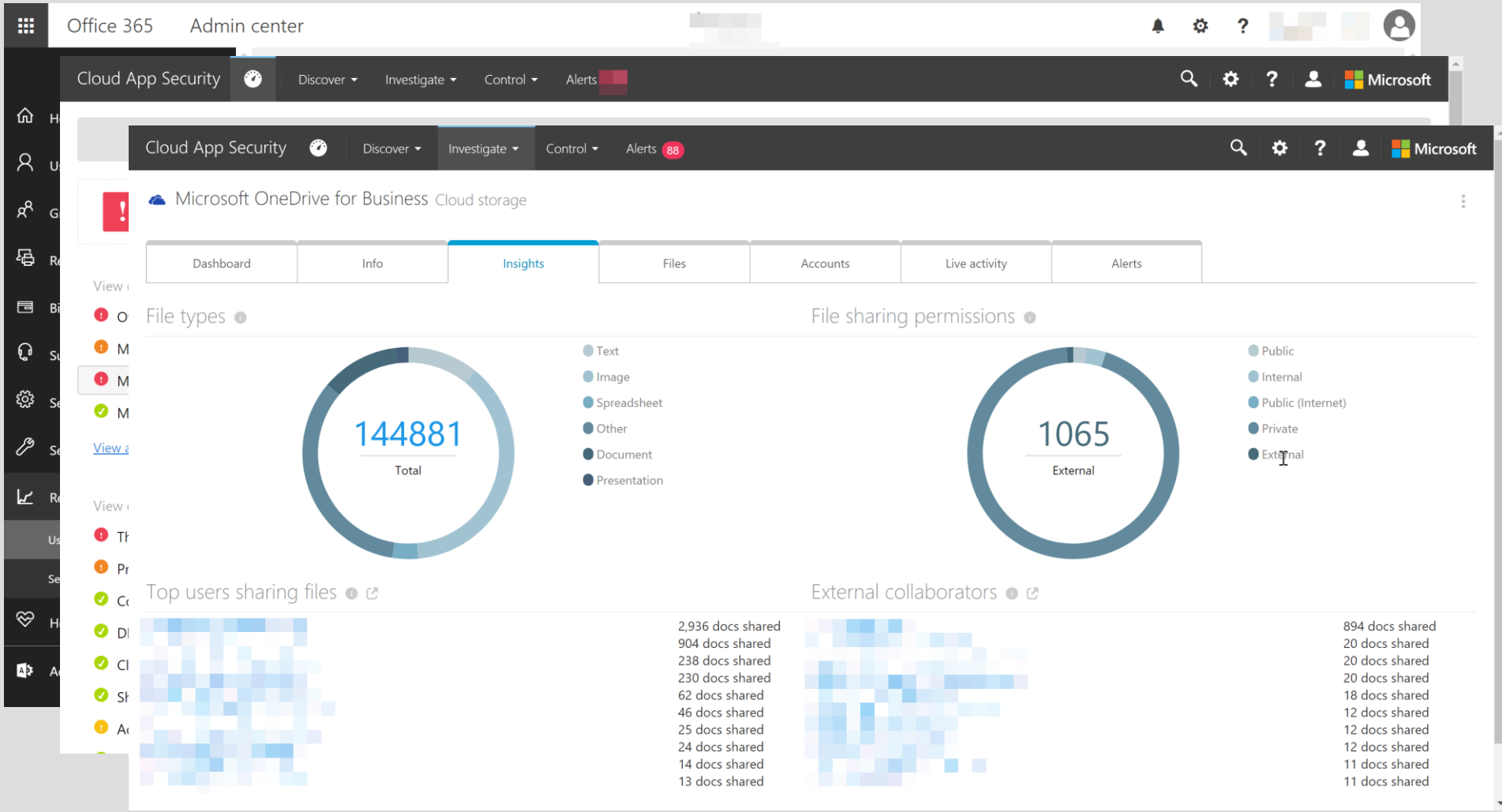
Monitoring

Monitoring

- Office 365 Admin Portal
- Security & Compliance
- Cloud App Security
- Powershell
- Homefolder
- Thirdpart Software
  - Sharegate


Office 365 Admin center
Cloud App Security
Discover
Investigate
Control
Alerts
Microsoft
Cloud App Security
Discover
Investigate
Control
Alerts 88
Microsoft
Microsoft OneDrive for Business Cloud storage
Dashboard
Info
Insights
Files
Accounts
Live activity
Alerts
File types
144881
Total
Text
Image
Spreadsheet
Other
Document
Presentation
File sharing permissions
1065
External
Public
Internal
Public (Internet)
Private
External
Top users sharing files
2,936 docs shared
904 docs shared
238 docs shared
230 docs shared
62 docs shared
46 docs shared
25 docs shared
24 docs shared
14 docs shared
13 docs shared
External collaborators
894 docs shared
20 docs shared
20 docs shared
20 docs shared
18 docs shared
12 docs shared
12 docs shared
12 docs shared
11 docs shared
11 docs shared

“I never lose.
I either win or learn”
- Nelson Mandela

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MODE Microsoft OneDrive Expert

MVP Microsoft® Most Valuable Professional

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https://olavtvedt.blogspot.com | twitter: @olavtwitt

Resources

Slides and demos from the conference will be available at github.com/nordicinfrastructureconference/2018 (bit.ly/2y7JhA3)