Public Folder Shuttle

Migrate Exchange public folders to the most appropriate targets
Public Folder Shuttle is a powerful, intelligent solution for the analysis and migration of public folder data to a range of different targets in Office 365.

What’s the problem with public folders?

Exchange public folders have been commonly used to share and collaborate for over 20 years, however they have various functional and administrative limitations which make them difficult to manage. Exchange public folders can span extremely large hierarchies, with millions of folders, and huge volumes of data – this can make the process of confronting, consolidating, and migrating this data very challenging.

Modern public folders are not the only migration path. There are several possible migration targets for legacy public folder data, but you need a solution that is able to offer these alternatives intelligently and effectively.

How does Public Folder Shuttle work?

Public Folder Shuttle is a cloud-based solution that analyzes characteristics within data hierarchies and repositories in Exchange public folders, and classifies their contents. Once analysis is complete, the solution predicts where the data should be placed, provisions the relevant targets, and migrates the selected information to the chosen destination.

- Public Folder Shuttle can automatically provision, and migrate into the following targets: shared mailboxes, Office 365 Groups, modern public folders, or PSTs.
- Public Folder Shuttle is powered by Deep Analytics Technology (DAT), which automatically analyzes data held in legacy systems, and takes their characteristics into consideration to determine the most suitable modern target system.
- Criteria like size, age, content type, and ownership are compared so that the best recommendation can be made based on current usage, data type and contents.
- Public Folder Shuttle preserves the characteristics of the original data in the most suitable way, for example: e-mail addresses, rules, etc. are transitioned to the target.
- Exchange administrators can review the output of the analysis before migration, and extend or narrow the scope to remove redundant/irrelevant data. They can also ‘hide’ public folders to test whether they are in use.

Why choose Public Folder Shuttle?

- Public Folder Shuttle is the only solution to offer a variety of possible targets, including: shared mailboxes, Office 365 Groups, modern public folders and PSTs.
- Many other migration solutions require the manual creation of the targets prior to migration. Public Folder Shuttle automatically provisions targets, then it migrates the data into them.
- Other solutions are PowerShell script-based, offering limited customization and rigid options that don’t suit large Enterprises, and their unique needs. Public Folder Shuttle offers a clear, interactive dashboard, easy management of the entire process, flexible filtering, and data scope options.
- Find out whether your public folders are still being used. The option to ‘hide’ public folder structures enables you to test user access in an easy, automated way.
- Full item-by-item auditing, and can output data into PST files for further processing or archiving.
- The solution allows automatic exports of multiple Public Folders to a single target, and preserves the structure or data characteristics in the target.
### Key features

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<tr>
<th>Feature</th>
<th>Description</th>
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<tr>
<td>Powerful Office 365 capabilities</td>
<td>Public Folder Shuttle was developed in consultation with Microsoft, Microsoft MVPs and major organizations to have intelligent processing for millions of folders.</td>
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<td>Automatic provisioning</td>
<td>Automatically creates the relevant Office 365 Groups, shared mailboxes, and modern public folders, and populates them with corresponding data.</td>
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<td>Advanced user options</td>
<td>Administrators can determine value criteria and thresholds according to their organizations' retention needs and policies.</td>
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<td>Deep analytics technology</td>
<td>Public Folder Shuttle compares multiple characteristics of public folders to determine the most suitable recommended target for those folders.</td>
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<td>Cloud-based</td>
<td>Public Folder Shuttle is a cloud-based service, requiring no hardware or deployment of infrastructure.</td>
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### Key benefits

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<tr>
<td>Understand your data</td>
<td>Bring your data back under your control. Rediscover and manage critical business information.</td>
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<td>Improve reliability of key shared resources</td>
<td>Office 365 has better features and services for collaboration and sharing, with improved functionality and reliability, make sure your organization is able to benefit from them.</td>
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<td>Reduce storage cost</td>
<td>Migrate what you need, clean up and archive what you don't, thereby reducing your storage requirements and costs.</td>
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<td>Speed up public folder migration</td>
<td>Automation increases speed by removing the need for manual reconciliation of folder structures and hierarchies.</td>
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<td>Rebuild shortcuts and links</td>
<td>Archiving system links can be rediscovered and reconnected as part of the Public Folder Shuttle process.</td>
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**Diagram:**

- **Possible targets:**
  - Office 365 Groups
  - Shared Mailboxes
  - Public Folders
  - PST Files

- **Office 365 Cloud**
  - EWS
  - PowerShell

- **Public Folder Shuttle Cloud**
  - EWS
  - PowerShell
  - HTTPS

- **Transformation management**
  - Public Folder Hierarchy and Items Metadata
  - Public Folder Shuttle analysis data

- **AD Site 1**
  - Exchange Server
  - Public Folder 1
  - PST

- **AD Site 2**
  - Exchange Server
  - Public Folder 2
  - TTA
  - Replicated PFs

- **AD Site 3**
  - Exchange Server
  - Public Folder 4
  - PST
  - Non-Replicated PFs
About Quadrotech.

Quadrotech specializes in email migration projects of all sizes. In the past two years alone, we have migrated over 11.6 Petabytes of data and almost 4.7 million mailboxes. Our single-vendor approach allows the management and co-ordination of migration across four email content locations. We provide direct export and import connectors for the major on-premises, cloud email, and archive platforms.

Our services don’t stop at migration. We are also the market-leading provider of Office 365 reporting, analytics and auditing tools. Offering a suite of over 100 reports covering all major Office 365 services, our reporting solutions help customers gain the business insight to control their Office 365 environment on a global scale.

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