Export/Import users mailbox into PST file using PowerShell

Grant admin user the privilege to import/expoer mailboxes

Add role

```
New-ManagementRoleAssignment -Role "Mailbox Import Export" -User
Administrator
```

Create a network share with **Exchange Trusted Subsystem** group r/w permissions

Check the mailbox size:

Get mailbox size

```
get-mailboxstatistics username | format-table displayname,TotalItem*
```

Export mailbox to PST, and see the export status

Export mailbox to PST

```
New-MailboxExportRequest -Mailbox username -FilePath
\\server\share\file.pst
Get-MailboxExportRequest
Get-MailboxExportRequest -Name MailboxExport | fl
Get-MailboxExportRequest | Get-MailboxExportRequestStatistics
Get-MailboxExportRequest | where {$_.status -eq "Completed"}
Get-MailboxExportRequest | where {$_.status -eq "Completed"} | Remove-
MailboxExportRequest
```

Import PST into the new mailbox - first line imports into root, the second line creates a folder and imports into that folder

Import PST into mailbox

```
New-MailboxImportRequest -FilePath \\server\share\file.pst -Mailbox
uname
New-MailboxImportRequest -FilePath \\server\share\file.pst -Mailbox
uname -TargetRootFolder "Old data"
Get-MailboxImportRequest
Get-MailboxImportRequest | Get-MailboxImportRequestStatistics
Get-MailboxImportRequest | where {$_.status -eq "Completed"} | Remove-
MailboxImportRequest
```

Export all mailboxes

export all mailboxes

```
foreach ($Mailbox in (Get-Mailbox)) { New-MailboxExportRequest -Mailbox $Mailbox -FilePath "\\<server FQDN>\<shared folder name>\$($Mailbox.Alias).pst" }
```

Suspend and resume export request

```
Suspend-MailboxExportRequest -Identity "Ayla\MailboxExport"
Resume-MailboxExportRequest -Identity kweku\export
```

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