* **Connect**

Set-**ExecutionPolicy** RemoteSigned  
  
$admin = “[*GLOBAL@ADMIN.com*](mailto:GLOBAL@ADMIN.com)*”*  
**Install**-Module -Name ExchangeOnlineManagement  
**Connect**-ExchangeOnline -UserPrincipalName **$admin** -ShowProgress $true

* **assign permission**

New-ManagementRoleAssignment -Role "**Mailbox Import Export**" -User $ADMIN

* **GET-RECOVERABLE ITEMS**

$user = “[***AFFECTED@USER.com***](mailto:AFFECTED@USER.com)***”***

$start **= Get-Date -date $(Get-Date).AddDays(-90)**  
$end = **Get-Date -date $(Get-Date)**$search = **Get**-**recoverableitems** **-Identity $user `  
-FilterStartTime** $start **-FilterEndTime** $end # 2 lines connected by [ **`** ]

$search | **FL** **subject**,**SourceFolder**,**ItemClass**

$search | **restore**-**recoverableitems**

* **OPTIONAL PARAMETERS**-**SourceFolder** *PARAMETER* **PurgedItems / DeletedItems / RecoverableItems   
  -FilterItemType** IPM.**Appointment** **# calendar items  
  -FilterItemType** IPM.Contact  
  **-FilterItemType** IPM.**File  
  -FilterItemType** IPM.**Note # E-mails  
  -FilterItemType** IPM.**Task**
* **Connect**

Set-**ExecutionPolicy** RemoteSigned  
$admin = **"GLOBAL@ADMIN.com"**  
**Install**-Module -Name ExchangeOnlineManagement  
**Connect**-ExchangeOnline -UserPrincipalName **$admin** -ShowProgress $true

* **assign permissions**

New-ManagementRoleAssignment -Role "**Mailbox Import Export**" -User $ADMIN  
New-ManagementRoleAssignment -Role "Mailbox Search" -User $ADMIN  
Add-RoleGroupMember "Organization Management" -Member $ADMIN  
Add-RoleGroupMember "Discovery Management" -Member $ADMIN  
Add-RoleGroupMember "Compliance Management" -Member $ADMIN

* if customization not enabled yet, run the below first and retry the above (takes **1-2 minutes**)  
    
  **Enable**-Organization**Customization** -confirm:$false