**FULL ACCESS**

**• full access (MailboxPermission)**

**Add-MailboxPermission -Identity "Terry Adams" -User "Kevin Kelly" -AccessRights FullAccess -InheritanceType All**

**• Automapping (msExchDelegateListLink)**

**$A = Get-ADUser a3**

**$b = Get-ADUser TEST**

**$dn = $b.DistinguishedName**

**Set-ADUser -Identity $A.DistinguishedName -Add @{msExchDelegateListLink=$dn}**

**get-ADUser -Identity $A.DistinguishedName -Properties msExchDelegateListLink | select -ExpandProperty msExchDelegateListLink**

<https://docs.microsoft.com/en-us/exchange/hybrid-deployment/set-up-delegated-mailbox-permissions>  
  
<https://raw.githubusercontent.com/jahube/Hybrid-Delegation/main/Hybrid-Delegation.ps1>

**Set-OrganizationConfig -ACLableSyncedObjectEnabled $True**

• update mailboxes (ACLable user MBX onprem)

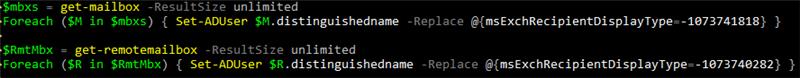
$mbxs = get-mailbox -ResultSize unlimited | ? { $\_.recipienttypedetails -eq "UserMailbox" }

Foreach ($M in $mbxs) { Set-ADUser $M.distinguishedname -Replace @{msExchRecipientDisplayType=-1073741818} }

• update remotemailboxes (ACLable remote MBX cloud)

$RmtMbx = get-remotemailbox -ResultSize unlimited | ? { $\_.recipienttypedetails -eq 'RemoteUserMailbox' }

Foreach ($R in $RmtMbx) { Set-ADUser $R.distinguishedname -Replace @{msExchRecipientDisplayType=-1073740282} }

****

|  |  |  |
| --- | --- | --- |
| 2147483648 | RemoteUserMailbox | |
| -1073741818 | | ACLableSyncedMailboxUser | | Linked Mailbox or User Mailbox -> MailContact (with ACL)Linked Mailbox or User Mailbox -> Mail User (with ACL) |
| -1073740282 | | ACLableSyncedRemoteMailUser | | Mail User -> Mail User (with ACL) |
| -1073740026 | | ACLableSyncedConferenceRoomMBX | | Room Mailbox -> Mail Contact (ACL)Room Mailbox -> Mail User (ACL) |
|  | |  | |  |
| 1073741824 | | ACLableMailboxUser | | ACLable Mailbox User |
| 1073741830 | | ACLableRemoteMailUser | | ACLable mail-enabled user or contact |
| 1073741831 | | ACLableConferenceRoomMailbox | | ACLable Conference Room Mailbox |

**Local --> Cloud has to be set from Onprem  
Cloud --> Local has to be set from Cloud**

**#onprem "Send As"**

**$MBX = "accessed@mailbox" $user = "accessing@USER"**

**$M = get-aduser -filter { userprincipalname -eq $MBX }**

**$U = get-aduser -filter { userprincipalname -eq $user}**

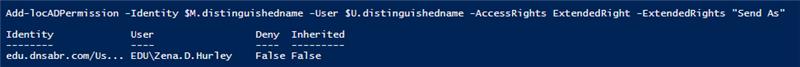
**Add-ADPermission -Identity $M.distinguishedname -User $U.distinguishedname -AccessRights ExtendedRight -ExtendedRights "Send As"**

**#cloud SendAs**

**$MBX = "accessed@mailbox"**

**$user = "accessing@USER"**

**Add-RecipientPermission -Identity $MBX -Trustee $user -AccessRights SendAs -Confirm:$false**



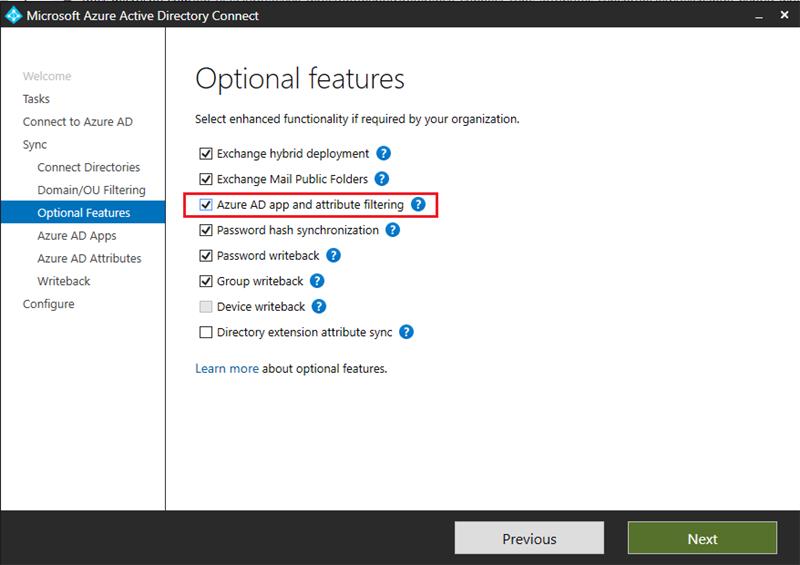
* cloud > onprem mailuser

set-mailbox MBX-grantonbehalfto USER

* onprem remotemailbox > onpem mailbox

set-remotemailbox MBX -grantonbehalfto USER

**AAD connect**

* **optional features > Attribute Filtering**
* **enable Public delegates **

