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} }

```
$mbxs = get-mailbox -ResultSize unlimited
Foreach ($M in $mbxs) { Set-ADUser $M.distinguishedname -Replace @{msExchRecipientDisplayType=-1073741818} }

$RmtMbx = get-remotemailbox -ResultSize unlimited
Foreach ($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

```
Add-locADPermission -Identity $M.distinguishedname -User $U.distinguishedname -AccessRights ExtendedRight -ExtendedRights "Send As"
Identity              User            Deny  Inherited
--------              ----            ----  ---------
edu.dnsabr.com/Us...  EDU\Zena.D.Hurley  False 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**