

# How to decommission Exchange Server 2016 in a hybrid configuration

After you migrate from hybrid Exchange Server to either Office 365 or upgrade it to a higher version, the current version of Exchange Server remains operable. You can discontinue using the Exchange Server and uninstall it from your system. In the present writeup, we will go through all the necessary steps required to decommission Exchange Server 2016 deployed in a hybrid configuration.

One mistake which Exchange Administrator do is that they just turn-off the Exchange Server and do not decommission it completely. It makes the situation worse when you want to reconfigure the latest Exchange Server to the Active Directory. The Active Directory still has configured with the earlier Exchange Server, and it may show error with the new Exchange Server. That's why you should prepare the complete environment and decommission it one by one by following the Exchange PowerShell commands -

1. Connect to Exchange Online using the following two commands -

```
$UserCredential = Get-Credential
```

A dialog box will ask you to input the user credentials; then run the command -

```
$Session = New-PSSession -ConfigurationName Microsoft.Exchange -ConnectionUri http://<ServerFQDN>/PowerShell/ -Authentication Kerberos -Credential $UserCredential
```

It will create a new session where PowerShell is connected with Exchange Server. Now, run the command -

```
Import-PSSession $Session -DisableNameChecking
```

The command will create a new session.

2. Run the command to remove the inbound connector -

```
Remove-InboundConnector -Identity "Inbound from [Inbound Connector ID]"
```

3. Run the command to remove the outbound connector -

```
Remove-OutboundConnector -Identity "Outbound to [Outbound Connector ID]"
```

4. Run the command to remove the Office 365 federation -

***Remove-OrganizationRelationship "O365 to On-premises – [Org Relationship ID]"***

5. Run the command to remove the Organization connector -

***Remove-IntraOrganizationConnector – Identity "HybridIOC – [Intra Org Connector ID]"***

After running all these commands successfully, you can go further in connecting the Exchange Server with the help of the following command -

1. Start the Exchange Management shell and create a session with Exchange Server.
2. Run the command to remove the hybrid configuration -

***Remove-HybridConfig***

3. Run the command to remove the federation configuration -

***Remove-OrganizationRelationship "On-premises to O365 – [Org Relationship ID]"***

4. Run the command to remove the OAuth configuration -

***Remove-IntraorganizationConnector -Identity "HybridIOC – [Intra Org Connector ID]"***

5. After running all the commands, you can further go for deleting mailboxes, databases, and public folder, etc.

6. Uninstall the Exchange Server 2016.

After when you have completed decommissioning the Exchange Server 2016, you can go further configuring the new Exchange Server and continue to work on it.