

Open ECP

Go to Servers Tab > Click On Virtual Directories

Select Virtual Directory Type >

1: Outlook Web Access

Outlook web access virtual directory is the directory that users access while logging into their mailboxes.

OWA

[Set-OwaVirtualDirectory](#)

```
Set-OWAVirtualDirectory –Identity "OWA (default web site)" -ExternalURL  
"https://Microtechx.org/OWA"
```

```
Set-OWAVirtualDirectory –Identity "OWA (default web site)" -InternalURL  
"https://Microtechx.org/OWA"
```

Verification:

Get-OWAVirtualDirectory | Select InternalURL, ExternalURL

2: Exchange Control Panel (ecp) or Exchange Admin Center

ECP virtual directory is accessed by administrators to configure the Exchange server. Double-click **ecp (Default Web Site)** and configure the URLs.

OAB

[Set-OABVirtualDirectory](#)

```
Set-OABVirtualDirectory –Identity "OAB (default web site)" -ExternalURL  
"https://Microtechx.org/OAB"
```

```
Set-OABVirtualDirectory -Identity "OAB (default web site)" -InternalURL  
"https://Microtechx.org/OAB"
```

Verification:

Get-OABVirtualDirectory | Select InternalURL, ExternalURL

3: ActiveSync

Exchange ActiveSync is used by mobile clients and devices to synchronize mails, contacts, calendar, etc. Double-click Microsoft-Server-ActiveSync (Default Web Site) and configure the URLs.

ActiveSync

[Set-ActiveSyncVirtualDirectory](#)

```
Set-ActiveSyncVirtualDirectory -Identity "Microsoft-Server-ActiveSync (default web site)" -  
ExternalURL "https://Microtechx.org/Microsoft-Server-ActiveSync"  
  
Set-ActiveSyncVirtualDirectory -Identity "Microsoft-Server-ActiveSync (default web site)" -  
InternalURL https://Microtechx.org/Microsoft-Server-ActiveSync
```

Verification:

Get-ActiveSyncVirtualDirectory | Select InternalURL, ExternalURL

4: Offline Address Book (OAB)

OAB virtual directory is used to distribute offline address book for mailbox users. The address book is distributed to user's office outlook application so that users can use the address book even when they are not connected to the Exchange server. Double-click OAB (Default Web Site) and configure the internal and external URLs.

OAB

[Set-OABVirtualDirectory](#)

```
Set-OABVirtualDirectory -Identity "OAB (default web site)" -ExternalURL  
"https://Microtechx.org/OAB"
```

```
Set-OABVirtualDirectory -Identity "OAB (default web site)" -InternalURL  
"https://Microtechx.org/OAB"
```

Verification:

```
Get-OABVirtualDirectory | Select InternalURL, ExternalURL
```

5: Exchange Web Services (EWS)

Exchange Web Services allows for calendar sharing and other various options provided by Exchange. To configure URLs, double-click EWS (Default Web Site).
EWS

[Set-WebServicesVirtualDirectory](#)

External directory not enabled as default.

```
Set-WebServicesVirtualDirectory -Identity "EWS (default web site)" -ExternalUrl  
"https://Microtechx.org/ews/exchange.asmx"
```

```
Set-WebServicesVirtualDirectory -Identity "EWS (default web site)" -InternalUrl  
"https://Microtechx.org/ews/exchange.asmx"
```

Verification:

```
Get-WebServicesVirtualDirectory | Select InternalURL, ExternalURL
```

6: Outlook Anywhere

Outlook Anywhere feature lets users out on the Internet to send and receive Exchange emails without requiring a VPN connection to the company network. Office outlook 2007, 2010 and 2013 is used to connect to Exchange server from the Internet.

