Exchange

Get Exchange 2013 / 2016 URL'S with Powershell

```
<#
.SYNOPSIS
GetExchangeURLs.ps1

.DESCRIPTION
PowerShell script to display the Client Access server URLs
for Microsoft Exchange Server 2013/2016.

.PARAMETER Server
The name(s) of the server(s) you want to view the URLs for.

.EXAMPLE
.\Get-ExchangeURLs.ps1 -Server EX-01

Change Log:
V1.00, 27/08/2015 - Initial version
V1.10, 18/04/2020 - Add PowerShell virtual directory and re-order the output as in the EAC virtual
directories list.
#>

#requires -version 2

[CmdletBinding()]
param(
[Parameter( Position=0,Mandatory=$true)]
[string[]]$Server
)


#.................................
# Script
#.................................

Begin {

#Add Exchange snapin if not already loaded in the PowerShell session
if (Test-Path $env:ExchangeInstallPath\bin\RemoteExchange.ps1)
{
. $env:ExchangeInstallPath\bin\RemoteExchange.ps1
Connect-ExchangeServer -auto -AllowClobber
}
else
{
Write-Warning "Exchange Server management tools are not installed on this computer."
EXIT
}
}

Process {

foreach ($i in $server)
{
if ((Get-ExchangeServer $i -ErrorAction SilentlyContinue).IsClientAccessServer)
{
Write-Host "--------------------------------------"
Write-Host " Querying $i"
```

Exchange

```
Write-Host "--------------------------------------`r`n"
Write-Host "`r`n"

$AutoD = Get-ClientAccessService $i | Select AutoDiscoverServiceInternalUri
Write-Host "Autodiscover"
Write-Host " - Internal SCP: $($AutoD.AutoDiscoverServiceInternalUri)"
Write-Host "`r`n"

$ECP = Get-ECPVirtualDirectory -Server $i -AdPropertiesOnly | Select InternalURL,ExternalURL
Write-Host "Exchange Control Panel"
Write-Host " - Internal: $($ECP.InternalURL)"
Write-Host " - External: $($ECP.ExternalURL)"
Write-Host "`r`n"

$EWS = Get-WebServicesVirtualDirectory -Server $i -AdPropertiesOnly | Select
InternalURL,ExternalURL
Write-Host "Exchange Web Services"
Write-Host " - Internal: $($EWS.InternalURL)"
Write-Host " - External: $($EWS.ExternalURL)"
Write-Host "`r`n"

$MAPI = Get-MAPIVirtualDirectory -Server $i -AdPropertiesOnly | Select InternalURL,ExternalURL
Write-Host "MAPI"
Write-Host " - Internal: $($MAPI.InternalURL)"
Write-Host " - External: $($MAPI.ExternalURL)"
Write-Host "`r`n"

$EAS = Get-ActiveSyncVirtualDirectory -Server $i -AdPropertiesOnly | Select InternalURL,ExternalURL
Write-Host "ActiveSync"
Write-Host " - Internal: $($EAS.InternalURL)"
Write-Host " - External: $($EAS.ExternalURL)"
Write-Host "`r`n"

$OAB = Get-OABVirtualDirectory -Server $i -AdPropertiesOnly | Select InternalURL,ExternalURL
Write-Host "Offline Address Book"
Write-Host " - Internal: $($OAB.InternalURL)"
Write-Host " - External: $($OAB.ExternalURL)"
Write-Host "`r`n"

$OWA = Get-OWAVirtualDirectory -Server $i -AdPropertiesOnly | Select InternalURL,ExternalURL
Write-Host "Outlook Web App"
Write-Host " - Internal: $($OWA.InternalURL)"
Write-Host " - External: $($OWA.ExternalURL)"
Write-Host "`r`n"

$PS = Get-PowerShellVirtualDirectory -Server $i -AdPropertiesOnly | Select InternalURL,ExternalURL
Write-Host "PowerShell"
Write-Host " - Internal: $($PS.InternalURL)"
Write-Host " - External: $($PS.ExternalURL)"
Write-Host "`r`n"

$OA = Get-OutlookAnywhere -Server $i -AdPropertiesOnly | Select
InternalHostName,ExternalHostName
Write-Host "Outlook Anywhere"
Write-Host " - Internal: $($OA.InternalHostName)"
Write-Host " - External: $($OA.ExternalHostName)"
Write-Host "`r`n"
}
else
```

```
{
Write-Host -ForegroundColor Yellow "$i is not a Client Access server."
}
}
}

End {

Write-Host "Finished querying all servers specified."

}

#..................................
# Finished
#..................................
```

Bijgevoegde bestanden::

- [GetExchangeurls.zip](#)

Unieke FAQ ID: #1102
Auteur:: diode
Laatst bijgewerkt:23-04-2021 10:06