

Modify default OWA Mailbox policy for CA App Enforced Restrictions

Tuesday, 10 May 2022 14:25

Before you can enable Conditional Access App Enforced Restrictions you first need to enable the feature in the default OWA mailbox policy, since by default this functionality is turned off, this can be done using the [Set-OwaMailBoxPolicy](#) cmdlet as part of the [Exchange Online PowerShell module](#).

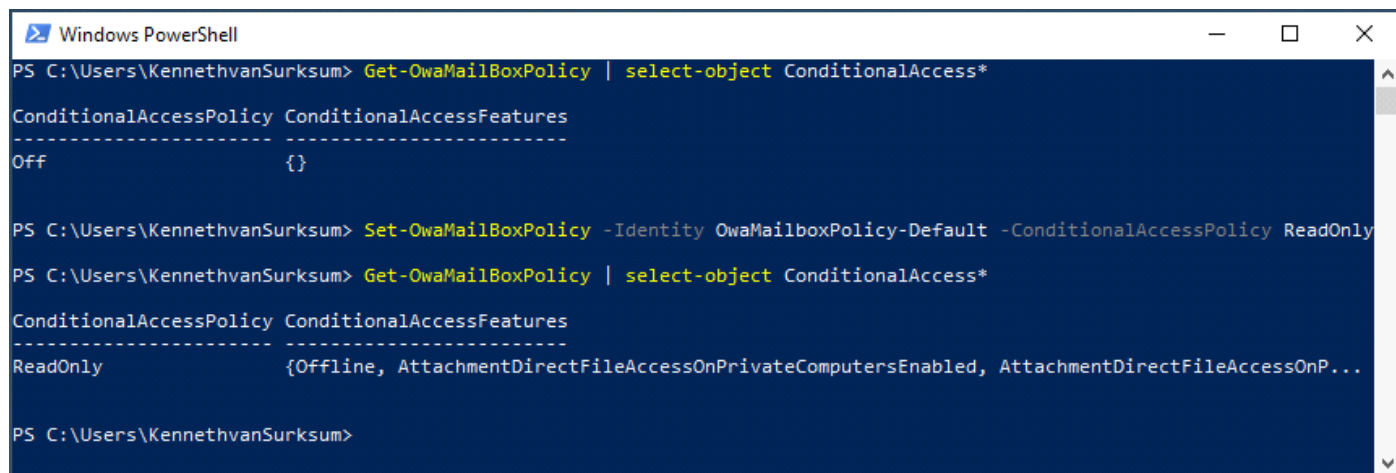
First request the current status of the OWA mailbox policy by executing the following command: `Get-OwaMailBoxPolicy | select-object ConditionalAccess*`. This command will return the current status of the ConditionalAccessPolicy (On or Off) and the ConditionalAccessFeatures.

If the ConditionalAccessPolicy is set to Off, you can enable the functionality which allows for restrictions when used in combination with a Conditional Access App Enforced Restriction policy. You have either the option to configure the policy in two modes:

- `ReadOnly`, where users can't download attachments to their local computer, and can't enable Offline Mode on non-compliant computers
- `ReadOnlyPlusAttachmentsBlocked`, in the `ReadOnly` setting viewing attachments in the browser is possible, when using this setting viewing attachments in the browser is blocked.

In this example we are going to enable the ConditionalAccessPolicy in the OWA Mailbox Policy and use the `ReadOnly` mode, this can be accomplished by executing the following command: `Set-OwaMailBoxPolicy -Identity OwaMailboxPolicy-Default -ConditionalAccessPolicy ReadOnly`

After executing the command make sure that you check whether the setting was successful by executing the `Get-OwaMailBoxPolicy | select-object ConditionalAccess*` command again and check whether the ConditionalAccessPolicy is set to `ReadOnly`



```
Windows PowerShell
PS C:\Users\KennethvanSurksum> Get-OwaMailBoxPolicy | select-object ConditionalAccess*

ConditionalAccessPolicy ConditionalAccessFeatures
-----
Off                      {}

PS C:\Users\KennethvanSurksum> Set-OwaMailBoxPolicy -Identity OwaMailboxPolicy-Default -ConditionalAccessPolicy ReadOnly
PS C:\Users\KennethvanSurksum> Get-OwaMailBoxPolicy | select-object ConditionalAccess*

ConditionalAccessPolicy ConditionalAccessFeatures
-----
ReadOnly                {Offline, AttachmentDirectFileAccessOnPrivateComputersEnabled, AttachmentDirectFileAccessOnP...

PS C:\Users\KennethvanSurksum>
```