OMA-Goodness there's a lot of acronyms to know for custom policies.

OMA-DM

The OMA Device Management Protocol (OMA DM) defines how SyncML is used for various management procedures.

https://aka.ms/oma-dm

https://omaspecworks.org/membership/current-members/

SyncML

The OMA DM client communicates with the server over HTTPS and uses SyncML (**Sync**hronous **M**arkUp **L**anguage) as the message payload.

Response codes can be found in Windows event logs. https://aka.ms/syncml

CSP

A configuration service provider (CSP) is an interface to read, set, modify, or delete configuration settings on a broad set of devices. Microsoft started using CSPs with Windows Mobile 5.0. Open standard—unlike WMI.

Think, GPO client-side extensions.

https://aka.ms/oma-uri

OMA-URI

Windows 10 can use Open Mobile Alliance Uniform Resource Identifier (OMA-URI) settings to configure different features. Mobile device management is built-in.

OMA-URI paths are used to create custom Intune policies.

Policy CSP OMA-URI Path

- Scope
 - ./Device
- Sub-Category
 - ./Vendor/MSFT/Policy/Config/
- AreaName

RestrictedGroups

PolicyName

ConfigureGroupMembership

Policy CSP Custom Policy Definition

OMA-URI path

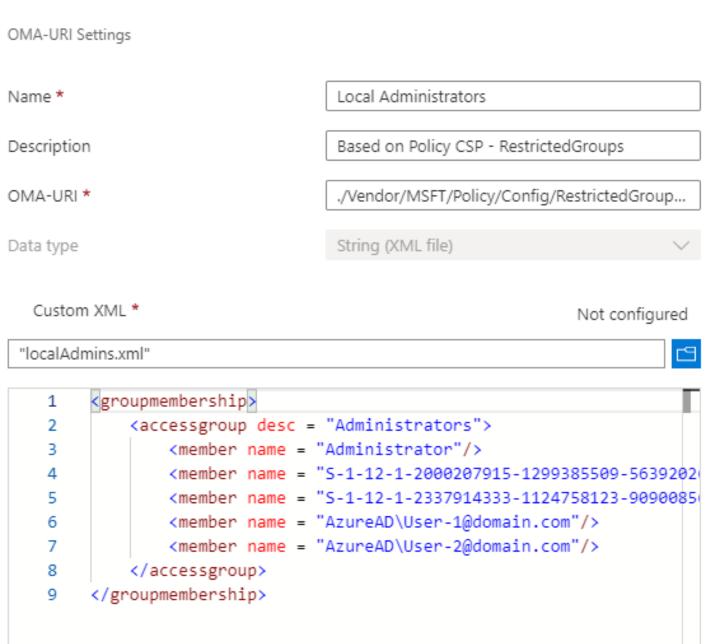
-/Vendor/MSFT/Policy/Config/RestrictedGroups/ConfigureGroupMembership

Data type

XML

Custom XML

Policy CSP Custom Policy Definition



Other Interesting Custom Policies

- MDMWinsOverGP
 - ./Vendor/MSFT/Policy/Config/ControlPolicyConflict/MD MWinsOverGP
 - Data type: Int
 - Value = 1
- SSPR (adds to Graphical Identification aNd Authentication)
 - ./Vendor/MSFT/Policy/Config/Authentication/AllowAad PasswordReset
 - Data type: Int\
 - Value = 1