

Microsoft Entra Connect

Document Purpose:

This document provides guidance on configuring and creating custom synchronization rules using the Entra Connect Synchronization Rule Editor. It includes practical test examples to demonstrate how to define, modify, and apply custom sync rules effectively. The purpose is to support administrators in managing directory synchronization scenarios by offering a hands-on reference for using the Sync Rule Editor tool within Entra Connect.

Prepared By: Sakshi Singh

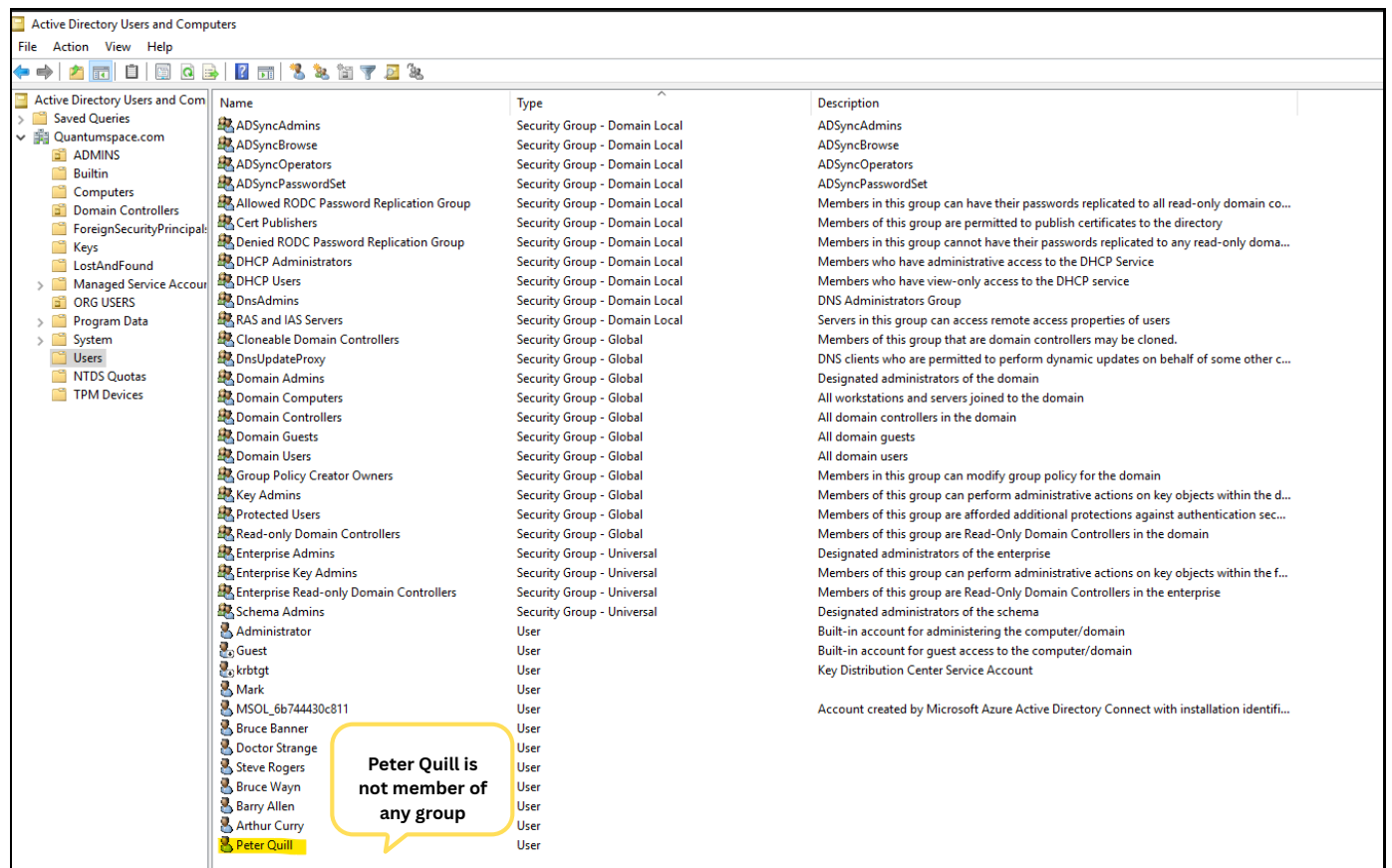
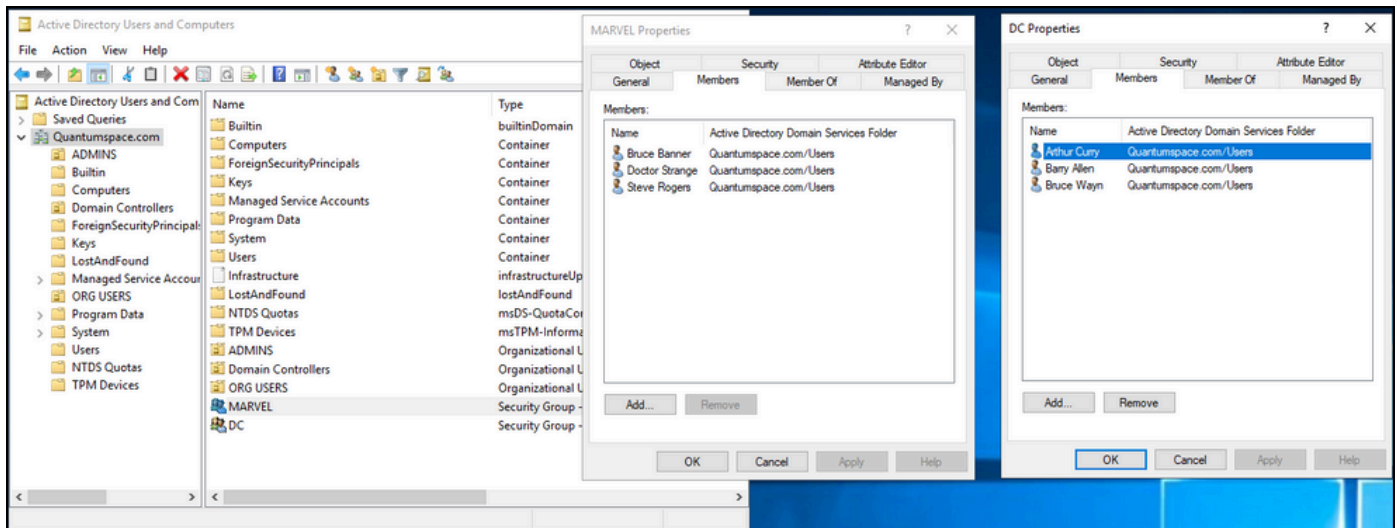
Topics:

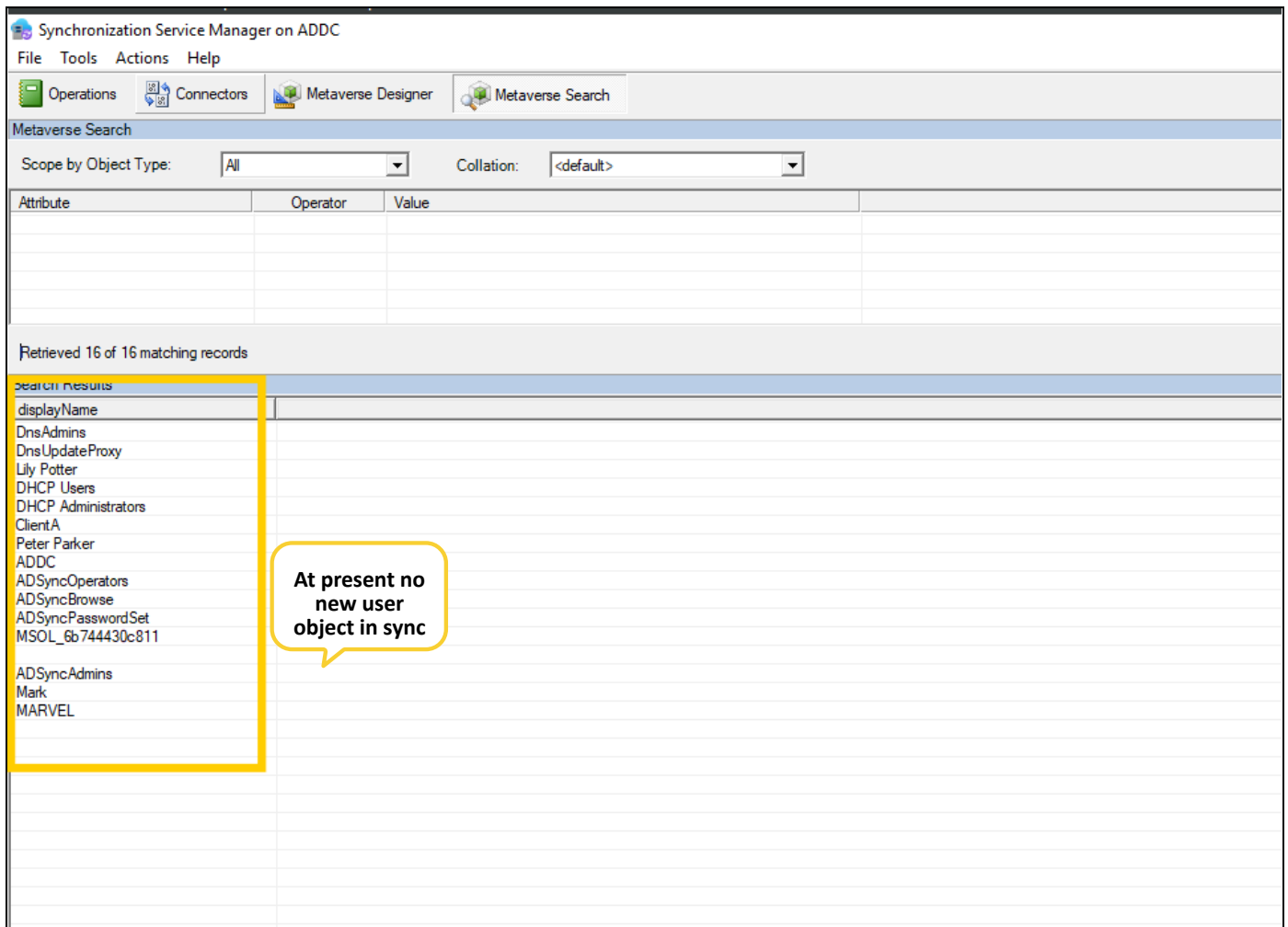
- How to create custom sync rules
- Filtering based on groups
- Filtering based on Attributes
- Attribute flow mapping

Synchronization Rule Editor: Creating Custom Sync Rule

Members of specific group should not be synced to Microsoft Entra ID

- In below example, we have two groups: MARVEL & DC. Our motive is to not sync members of this group to Entra ID, whereas sync all the other user objects.





- Open Synchronization rule editor and select Add new rule.

Synchronization Rules Editor

View and manage your synchronization rules

Direction:
Inbound

MV Object Type:

Connector:

Connector Object Type:

Disabled:
*

Add new rule

Password Sync:
*

MV attribute:

Connector Attribute:

Rule Type:

Name

In from AD - User Join

In from AD - InetOrgPerson Join

In from AD - User AccountEnable

In from AD - InetOrgPerson Acco

In from AD - User Common

In from AD - InetOrgPerson Com

In from AD - Group Join

In from AD - Group Common

In from AD - Contact Join

In from AD - Contact Common

In from AD - ForeignSecurityPrin

In from AAD - User Join

In from AAD - Contact Join

In from AAD - Group Join

In from AAD - User NGCKey

In from AAD - Device Common

Create inbound synchronization rule

Create inbound synchronization rule

Description

Scoping filter

Join rules

Transformations

Name

Description

Connected System

Connected System Object Type

Metaverse Object Type

Link Type

Precedence

Tag

Enable Password Sync

Disabled

Group-Filtering

Quantumspace.com

user

person

Join

10

☐

☐

Type:

Transformations:

Disabled:

[Privacy Notice](#)

< Previous

Next >

Add

Cancel

Create inbound synchronization rule

Create inbound synchronization rule

Description

Scoping filter

Join rules

Transformations

Add scoping filters, or click next to skip this step

Attribute

Operator

Value

dn

ISMEMBEROF

RVEL,DC=Quantumspace,DC=com

Add clause

Remove clause(s)

Add group

Remove group(s)

Here adding the dn of the group which is not to be synced to Entra ID

MARVEL Properties

General

Members

Member Of

Managed By

Object

Security

Attribute Editor

Attributes:

Attribute

Value

accountNameHistory

<not set>

adminCount

<not set>

String Attribute Editor

Attribute: distinguishedName

Value:

CN=MARVEL,DC=Quantumspace,DC=com

Clear

OK

Cancel

displayname:mintable

<not set>

distinguishedName

CN=MARVEL,DC=Quantumspace,DC=com

dSASignature

<not set>

dSCorePropagationD...

0x0 = ()

View

Filter

OK

Cancel

Apply

Help

< Previous

Next >

Add

Cancel

Create inbound synchronization rule

Create inbound synchronization rule

Description

Scoping filter

Join rules

Transformations

Add transformations

FlowType	Target Attribute	Source	Apply Or	Merge Type
Constant	cloudFiltered	true	<input type="checkbox"/>	Update

Add transformation Remove

< Previous Next > Add Cancel

- The rule is now added, run a full synchronization to check the users of 'MARVEL' group should not be synced to Entra ID, whereas users of 'DC' group and other users will be synced successfully.

Synchronization Rules Editor

View and manage your synchronization rules

Direction:
Inbound

MV Object Type:

Connector:

Connector Object Type:

Disabled:
*

Password Sync:
*

MV attribute:

Connector Attribute:

Rule Type:

Add new rule

Name	Connector	Precedence	Connector Object Type	Metaverse Object Type
Group-Filtering	Quantumspace.com	10	user	person
In from AD - User Join	Quantumspace.com	100	user	person
In from AD - InetOrgPerson Join	Quantumspace.com	101	inetOrgPerson	person
In from AD - User AccountEnabled	Quantumspace.com	102	user	person
In from AD - InetOrgPerson AccountEnabled	Quantumspace.com	103	inetOrgPerson	person
In from AD - User Common	Quantumspace.com	104	user	person
In from AD - InetOrgPerson Common	Quantumspace.com	105	inetOrgPerson	person
In from AD - Group Join	Quantumspace.com	106	group	group
In from AD - Group Common	Quantumspace.com	107	group	group
In from AD - Contact Join	Quantumspace.com	108	contact	person
In from AD - Contact Common	Quantumspace.com	109	contact	person
In from AD - ForeignSecurityPrincipal Join Us	Quantumspace.com	110	foreignSecurityPrincipal	*
In from AAD - User Join	Q2Gamaoutlook.onmicrosoft.com - A	111	user	person
In from AAD - Contact Join	Q2Gamaoutlook.onmicrosoft.com - A	112	contact	person
In from AAD - Group Join	Q2Gamaoutlook.onmicrosoft.com - A	113	group	group
In from AAD - User NGCKev	Q2Gamaoutlook.onmicrosoft.com - A	114	user	person

Group-Filtering

Type: Join
Transformations: 1
Disabled: False

Scoping filters: 1
Join rules: 0

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Disable

View

Edit

Export

Delete

Synchronization Service Manager on ADDC

File Tools Actions Help

Operations

Connectors

Metaverse Designer

Metaverse Search

Name	Type	Description	State
Q2Gamaoutlook.onmic...	Windows Azure Active Directory (Micr...		Idle
Quantumspace.com	Active Directory Domain Services		Idle

Administrator: Windows PowerShell

PS C:\Users\Administrator> Start-ADSyncSyncCycle -PolicyType Initial

Result

Success

PS C:\Users\Administrator>

Total number of Connectors

Profile Name: Export Use

Step Type: Export

Start Time: 8/7/202

Export Statistics

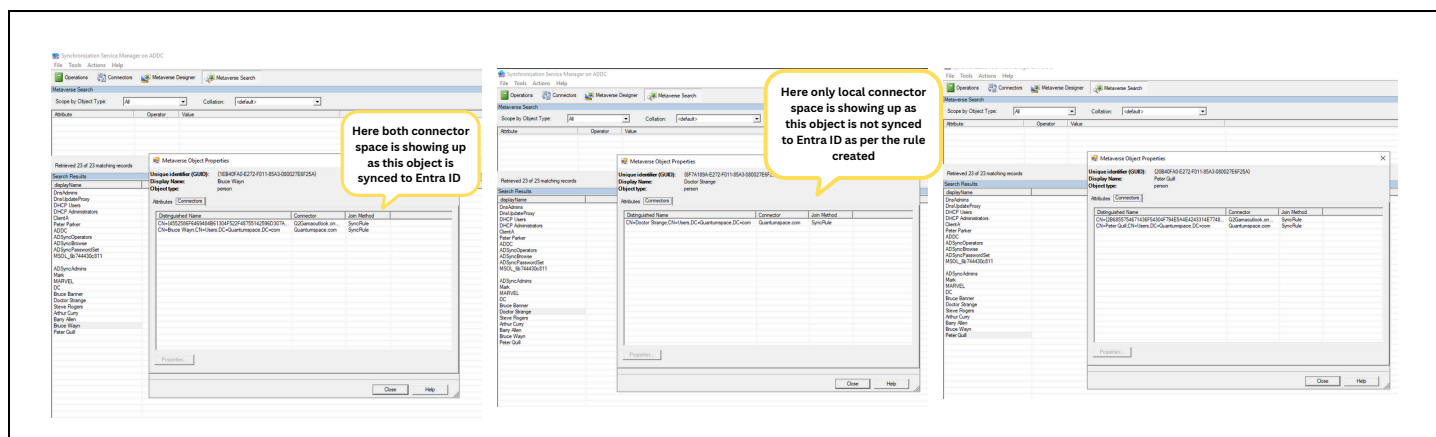
Adds

Updates

Renames

Deletes

Delete Adds



Synchronization Service Manager on ADDC

File Tools Actions Help

Operations Connectors Metaverse Designer Metaverse Search

Metaverse Search

Scope by Object Type: All Collation: <default>

Attribute Operator Value

Retrieved 23 of 23 matching records

Search Results

display Name	Operator	Value
DnsAdmins		
DnsUpdateProxy		
DHCP Users		
DHCP Administrators		
ClientA		
Peter Parker		
ADDC		
ADSyncOperators		
ADSyncBrowse		
ADSyncPasswordSet		
MSOL_6b744430c811		
ADSyncAdmins		
Mark		
MARVEL		
DC		
Bruce Banner		
Doctor Strange		
Steve Rogers		
Arthur Curry		
Barry Allen		
Bruce Wayne		
Peter Quill		

Metaverse Object Properties

Unique identifier (GUID): {8F7A189A-E272-F011-85A3-080027E6F25A}

Display Name: Doctor Strange

Object type: person

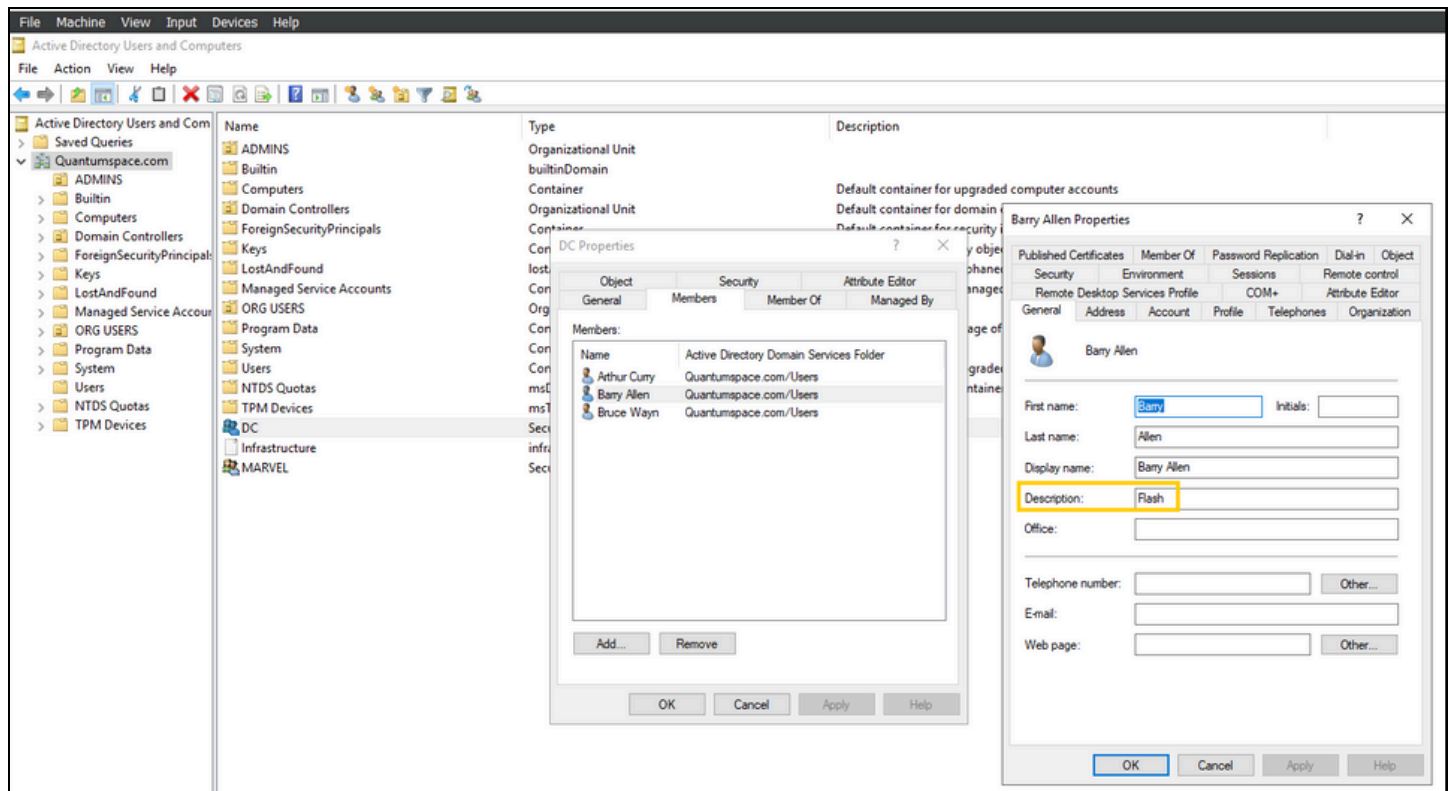
Attributes Connectors

Attribute Name	Value	Contributing MA	Sync Rule	Type	Last M
accountEnabled	true	Quantumspace.c...	In from AD - User Account...	boolean	8/6/20
accountName	Strange	Quantumspace.c...	In from AD - User Common	string	8/6/20
cloudFiltered	true	Quantumspace.c...	Group-Filtering	boolean	8/7/20
cn	Doctor Strange	Quantumspace.c...	In from AD - User Account...	string	8/6/20
contributingConn...	{87560b5b-a994-4987-871c-8ec75be6...	Quantumspace.c...	In from AD - User Account...	string	8/6/20
countryCode	0	Quantumspace.c...	In from AD - User Common	number	8/6/20
displayName	Doctor Strange	Quantumspace.c...	In from AD - User Common	string	8/6/20
distinguishedName	CN=Doctor Strange,CN=Users,DC=Qu...	Quantumspace.c...	In from AD - User Account...	string	8/6/20
domainFQDN	Quantumspace.com	Quantumspace.c...	In from AD - User Account...	string	8/6/20
domainNetBios	QUANTUMSPACE	Quantumspace.c...	In from AD - User Account...	string	8/6/20
forestFQDN	Quantumspace.com	Quantumspace.c...	In from AD - User Account...	string	8/6/20
forestNetBios	QUANTUMSPACE	Quantumspace.c...	In from AD - User Account...	string	8/6/20
givenName	Doctor	Quantumspace.c...	In from AD - User Common	string	8/6/20
objectSid	01 05 00 00 00 00 05 15 00 00 00 ...	Quantumspace.c...	In from AD - User Account...	binary	8/6/20
objectSidString	S-1-5-21-3608316367-3712562622-32...	Quantumspace.c...	In from AD - User Account...	string	8/6/20
onPremisesObjec...	21 36 17 7A 57 7D 74 49 99 97 D9 C0...	Quantumspace.c...	In from AD - User Account...	binary	8/6/20
pwdLastSet	16010101000000.0Z	Quantumspace.c...	In from AD - User Account...	string	8/6/20
sn	Strange	Quantumspace.c...	In from AD - User Common	string	8/6/20
sourceAnchor	ITYXeld9dEmZ9nAlp11MA==	Quantumspace.c...	In from AD - User Account...	string	8/6/20

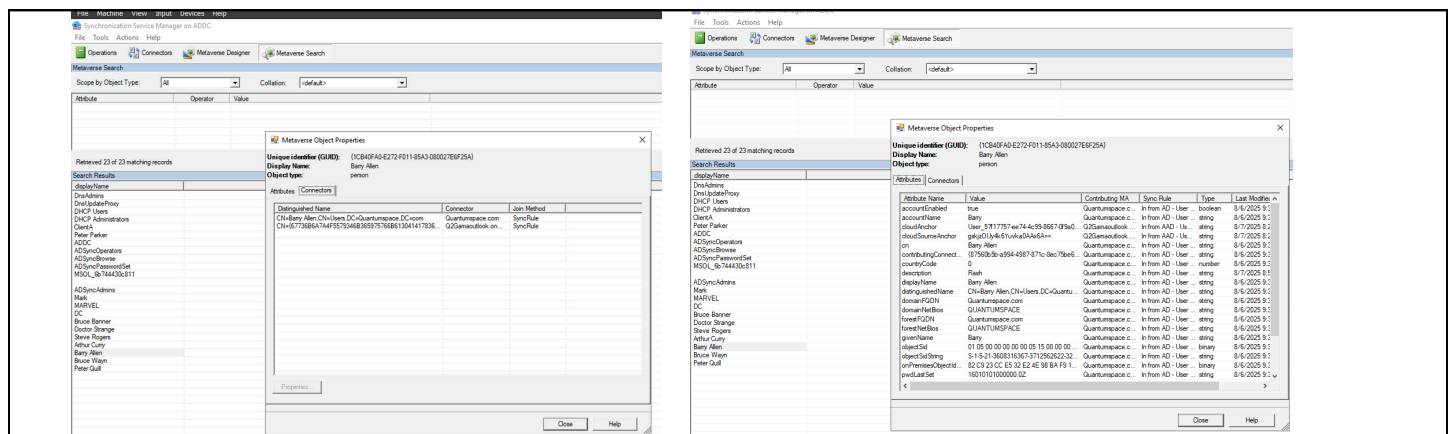
Close Help

Cloud Filtered will be set to “True”, based on value of specific Attribute

- For this example, targeting user object: Barry Allen with attribute description as ‘Flash’. Now the cloud filtered will be set to ‘true’ for this object based on this attribute.



- The object is currently synced to Entra ID and has no cloud filtered attribute.



- On the Sync rule editor, Add new rule and name Attribute-Filtering

Synchronization Service Manager on ADDC

File

Synchronization Rules Editor

— □ ×

View and manage your synchronization rules

Direction:
Inbound

MV Object Type:

Connector:

Connector Object Type:

Disabled:
*

Add new rule

Password Sync:
*

MV attribute:

Connector Attribute:

Rule Type:

Name

In from AD - User Join

In from AD - InetOrgPerson Join

In from AD - User AccountEnabled

In from AD - InetOrgPerson AccountEnabled

In from AD - User Common

In from AD - InetOrgPerson Common

In from AD - Group Join

In from AD - Group Common

In from AD - Contact Join

In from AD - Contact Common

In from AD - ForeignSecurityPrincipal Join

In from AAD - User Join

In from AAD - Contact Join

In from AAD - Group Join

In from AAD - User NGCKey

In from AAD - Device Common

Type:

Transformations:

Disabled:

Privacy Notice

Create inbound synchronization rule

×

Create inbound synchronization rule

Description

Scoping filter

Join rules

Transformations

Name

Description

Connected System

Connected System Object Type

Metaverse Object Type

Link Type

Precedence

Tag

Enable Password Sync

Disabled

Attribute-Filtering

Quantumspace.com

user

person

Join

20

☐

☐

< Previous

Next >

Add

Cancel

Synchronization Service Manager on ADDC

Synchronization Rules Editor

View and manage your synchronization rules

Direction: Inbound MV Object Type: Connector: Connector Object Type: Disabled: *

Password Sync: MV attribute: Connector Attribute: Rule Type:

Add new rule

Create inbound synchronization rule

Create inbound synchronization rule

Add scoping filters, or click next to skip this step

Attribute	Operator	Value
description	EQUAL	Flash

Add clause Remove clause(s)

Add group Remove group(s)

< Previous Next > Add Cancel

Here filtering based on the 'description' attribute

Name

- In from AD - User Join
- In from AD - InetOrgPerson Join
- In from AD - User AccountEnabled
- In from AD - InetOrgPerson AccountEnabled
- In from AD - User Common
- In from AD - InetOrgPerson Common
- In from AD - Group Join
- In from AD - Group Common
- In from AD - Contact Join
- In from AD - Contact Common
- In from AD - ForeignSecurityPrincipal Join
- In from AAD - User Join
- In from AAD - Contact Join
- In from AAD - Group Join
- In from AAD - User NGCKey
- In from AAD - Device Common

Type:

Transformations:

Disabled:

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Synchronization Service Manager on ADDC

File

Synchronization Rules Editor

View and manage your synchronization rules

Direction:

MV Object Type:

Connector:

Connector Object Type:

Disabled:

Inbound

*

Add new rule

Password Sync:

MV attribute:

Connector Attribute:

Rule Type:

*

Create inbound synchronization rule

Create inbound synchronization rule

Description

Scoping filter

Join rules

Transformations

Add transformations

FlowType	Target Attribute	Source	Apply Or	Merge Type
Constant	cloudFiltered	true	<input type="checkbox"/>	Update

Add transformation

Remove

Type:

Transformations:

Disabled:

[Privacy Notice](#)

< Previous

Next >

Add

Cancel

Direction:	MV Object Type:	Connector:	Connector Object Type:	Disabled:	Add new rule
Inbound				*	
Password Sync:	MV attribute:	Connector Attribute:	Rule Type:		
*					

Name	Connector	Precedence	Connector Object Type	Metaverse Object Type
Attribute-Filtering	Quantumspace.com	20	user	person
In from AD - User Join	Quantumspace.com	100	user	person
In from AD - InetOrgPerson Join	Quantumspace.com	101	inetOrgPerson	person
In from AD - User AccountEnabled	Quantumspace.com	102	user	person
In from AD - InetOrgPerson AccountEnabled	Quantumspace.com	103	inetOrgPerson	person
In from AD - User Common	Quantumspace.com	104	user	person
In from AD - InetOrgPerson Common	Quantumspace.com	105	inetOrgPerson	person
In from AD - Group Join	Quantumspace.com	106	group	group
In from AD - Group Common	Quantumspace.com	107	group	group
In from AD - Contact Join	Quantumspace.com	108	contact	person
In from AD - Contact Common	Quantumspace.com	109	contact	person
In from AD - ForeignSecurityPrincipal Join Us	Quantumspace.com	110	foreignSecurityPrincipal	*
In from AAD - User Join	Q2Gamaoutlook.onmicrosoft.com - AA	111	user	person
In from AAD - Contact Join	Q2Gamaoutlook.onmicrosoft.com - AA	112	contact	person
In from AAD - Group Join	Q2Gamaoutlook.onmicrosoft.com - AA	113	group	group
In from AAD - User NGCKey	Q2Gamaoutlook.onmicrosoft.com - AA	114	user	person

Attribute-Filtering

Type:	Join	Scoping filters	1
Transformations:	1		
Disabled:	False	Join rules	0
Privacy Notice		<button>Disable</button>	<button>View</button>
		<button>Edit</button>	<button>Export</button>
		<button>Delete</button>	

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Disable View Edit Export Delete

The screenshot shows the 'Metaverse Search' application window. The main window displays a list of search results for 'Barry Allen'. A yellow callout box points to the 'cloudFiltered' attribute in the 'Attributes' tab, which is set to 'true'. The 'Sync Rule' column for this attribute is 'Attribute-Filtering', which is highlighted in yellow. The callout text states: 'After running full sync, user object: Barry Allen is now showing not synced to Entra ID as per the rule set'.

Metaverse Object Properties

Unique identifier (GUID): {1CB40FA0-E272-F011-85A3-0800...}

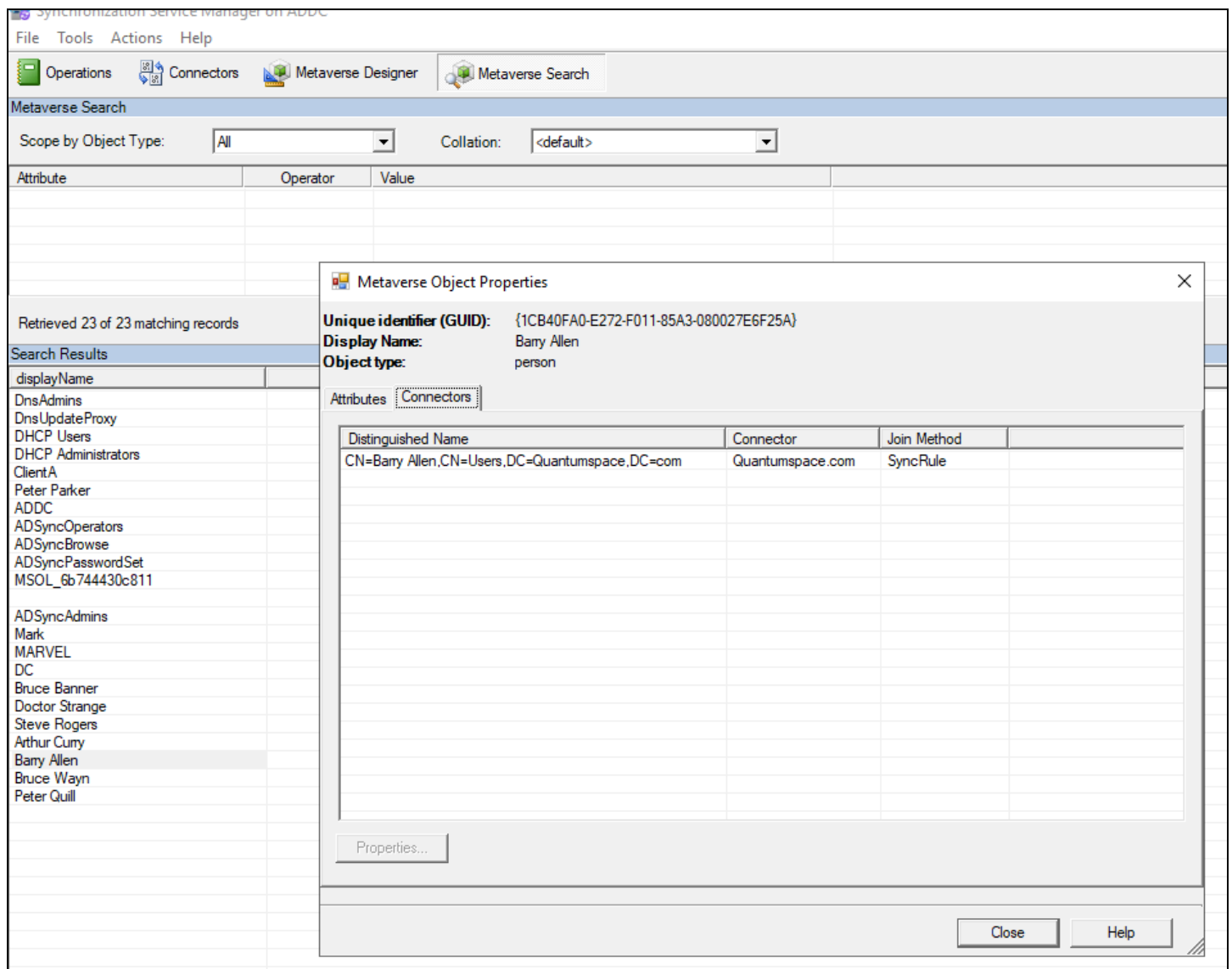
Display Name: Barry Allen

Object type: person

Attributes | Connectors

Attribute Name	Value	Contributing M...	Sync Rule	Type	Last
accountEnabled	true	Quantumspace.c...	In from AD - User ...	boolean	8/6/...
accountName	Barry	Quantumspace.c...	In from AD - User ...	string	8/6/...
cloudFiltered	true	Quantumspace.c...	Attribute-Filtering	boolean	8/7/...
cn	Barry Allen	Quantumspace.c...	In from AD - User ...	string	8/6/...
contributingConn...	{87560b5b-a994-4987-871c-8ec75be6...	Quantumspace.c...	In from AD - User ...	string	8/6/...
countryCode	0	Quantumspace.c...	In from AD - User ...	number	8/6/...
description	Flash	Quantumspace.c...	In from AD - User ...	string	8/7/...
displayName	Barry Allen	Quantumspace.c...	In from AD - User ...	string	8/6/...
distinguishedName	CN=Barry Allen,CN=Users,DC=Quantu...	Quantumspace.c...	In from AD - User ...	string	8/6/...
domainFQDN	Quantumspace.com	Quantumspace.c...	In from AD - User ...	string	8/6/...
domainNetBios	QUANTUMSPACE	Quantumspace.c...	In from AD - User ...	string	8/6/...
forestFQDN	Quantumspace.com	Quantumspace.c...	In from AD - User ...	string	8/6/...
forestNetBios	QUANTUMSPACE	Quantumspace.c...	In from AD - User ...	string	8/6/...
givenName	Barry	Quantumspace.c...	In from AD - User ...	string	8/6/...
objectSid	01 05 00 00 00 00 05 15 00 00 00 ...	Quantumspace.c...	In from AD - User ...	binary	8/6/...
objectSidString	S-1-5-21-3608316367-3712562622-32...	Quantumspace.c...	In from AD - User ...	string	8/6/...
onPremisesObjec...	82 C9 23 CC E5 32 E2 4E 98 BA F9 1...	Quantumspace.c...	In from AD - User ...	binary	8/6/...
pwdLast Set	16010101000000.0Z	Quantumspace.c...	In from AD - User ...	string	8/6/...
sn	Allen	Quantumspace.c...	In from AD - User ...	string	8/6/...

Close Help



Create Attribute mapping rule

- For creating this rule, aim is to copy value of a particular attribute to another attribute in metaverse

The screenshot shows two windows from the MARVEL application. The 'MARVEL Properties' window is in the background, with the 'Members' tab selected. It lists three members: Bruce Banner, Doctor Strange, and Steve Rogers, all associated with the 'Quantumspace.com/Users' Active Directory Domain Services Folder. The 'Steve Rogers Properties' window is in the foreground, showing various tabs like 'Published Certificates', 'Member Of', 'Password Replication', 'Dial-in', 'Object', 'Security', 'Environment', 'Sessions', 'Remote control', 'General', 'Address', 'Account', 'Profile', 'Telephones', 'Organization', 'Remote Desktop Services Profile', 'COM+', and 'Attribute Editor'. The 'Attribute Editor' tab is active, displaying a table of attributes and their values. The 'company' attribute is highlighted with a yellow box, showing the value 'HYDRA'. A yellow callout bubble points to this attribute with the text: 'For this example: Here we want to copy value of an attribute name 'Company' from local connector to another attribute name in metaverse for user objects'.

Attribute	Value
businessCategory	<not set>
c	<not set>
carLicense	<not set>
cn	Steve Rogers
co	<not set>
codePage	0
comment	<not set>
company	HYDRA
controlAccessRights	<not set>
countryCode	0
dBCSPwd	<not set>
defaultClassStore	<not set>
department	<not set>
departmentNumber	<not set>

- Create new rule in sync rule editor naming: Attribute mapping and skip the join and scope section. At the Transformation section, select the local AD connector attribute to be copied to particular metaverse attribute. Add the rule and run full sync.

Synchronization Service Manager on ADDC

Synchronization Rules Editor

View and manage your synchronization rules

Direction:
Inbound

MV Object Type:

Connector:

Connector Object Type:

Disabled:
*

Add new rule

Password Sync:
*

MV attribute:
Create inbound synchronization rule

Connector Attribute:

Rule Type:

Attribute-Filtering

In from AD - User Join

In from AD - InetOrgPerson

In from AD - User AccountE

In from AD - InetOrgPerson

In from AD - User Common

In from AD - InetOrgPerson

In from AD - Group Join

In from AD - Group Commc

In from AD - Contact Join

In from AD - Contact Comm

In from AD - ForeignSecurit

In from AAD - User Join

In from AAD - Contact Join

In from AAD - Group Join

In from AAD - User NIGCKe

Attribute-Filtering

Description

Scoping filter

Join rules

Transformations

Name

Description

Connected System

Connected System Object Type

Metaverse Object Type

Link Type

Precedence

Tag

Enable Password Sync

Disabled

Attribute-Mapping

Quantumspace.com

user

person

Join

30

☐

☐

Type:

Transformations:

Disabled:

Privacy Notice

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Next >

Add

Cancel

Synchronization Rules Editor

View and manage your synchronization rules

Direction: Inbound

MV Object Type:

Connector:

Connector Object Type:

Disabled: *

Add new rule

Password Sync: *

MV attribute:

Connector Attribute:

Rule Type:

Create inbound synchronization rule

Name

Attribute-Filtering

In from AD - User Join

In from AD - InetOrgPerson

In from AD - User AccountE

In from AD - InetOrgPerson

In from AD - User Common

In from AD - InetOrgPerson

In from AD - Group Join

In from AD - Group Comm

In from AD - Contact Join

In from AD - Contact Comm

In from AD - ForeignSecurit

In from AAD - User Join

In from AAD - Contact Join

In from AAD - Group Join

In from AAD - User NIGCKe

Type:

Transformations:

Disabled:

[Privacy Notice](#)

Create inbound synchronization rule

Description

Scoping filter

Join rules

Transformations

Add transformations

FlowType	Target Attribute	Source	Apply Or	Merge Type
Direct	extensionAttribute14	company	<input type="checkbox"/>	Update

Add transformation

Remove

Metaverse attribute

Local AD attribute

value copies to

< Previous

Next >

Add

Cancel

Synchronization Rules Editor

View and manage your synchronization rules

Direction:
Inbound

MV Object Type:

Connector:

Connector Object Type:

Disabled:
*

Password Sync:
*

MV attribute:

Connector Attribute:

Rule Type:

Add new rule

Name	Connector	Precedence	Connector Object Type	Metaverse Object Type
Attribute-Filtering	Quantumspace.com	20	user	person
Attribute-Mapping	Quantumspace.com	30	user	person
In from AD - User Join	Quantumspace.com	100	user	person
In from AD - InetOrgPerson Join	Quantumspace.com	101	inetOrgPerson	person
In from AD - User AccountEnabled	Quantumspace.com	102	user	person
In from AD - InetOrgPerson AccountEnabled	Quantumspace.com	103	inetOrgPerson	person
In from AD - User Common	Quantumspace.com	104	user	person
In from AD - InetOrgPerson Common	Quantumspace.com	105	inetOrgPerson	person
In from AD - Group Join	Quantumspace.com	106	group	group
In from AD - Group Common	Quantumspace.com	107	group	group
In from AD - Contact Join	Quantumspace.com	108	contact	person
In from AD - Contact Common	Quantumspace.com	109	contact	person
In from AD - ForeignSecurityPrincipal Join Us	Quantumspace.com	110	foreignSecurityPrincipal	*
In from AAD - User Join	Q2Gamaoutlook.onmicrosoft.com - AA	111	user	person
In from AAD - Contact Join	Q2Gamaoutlook.onmicrosoft.com - AA	112	contact	person
In from AAD - Group Join	Q2Gamaoutlook.onmicrosoft.com - AA	113	group	group

Attribute-Mapping

Type:
Transformations:
Disabled:

Join
1
False

Scoping filters
Join rules

0
0

Privacy Notice

Disable

View

Edit

Export

Delete

File Tools Actions Help

Operations Connectors Metaverse Designer Metaverse Search

Metaverse Search

Scope by Object Type: All Collation: <default>

Attribute Operator Value

Retrieved 23 of 23 matching records

Search Results

display Name

DnsAdmins

DnsUpdateProxy

DHCP Users

DHCP Administrators

ClientA

Peter Parker

ADDC

ADSyncOperators

ADSyncBrowse

ADSyncPasswordSet

MSOL_6b744430c811

ADSyncAdmins

Mark

MARVEL

DC

Bruce Banner

Doctor Strange

Steve Rogers

Metaverse Object Properties

Unique identifier (GUID): {18B40FA0-E272-F011-85A3-080027E6F25A}

Display Name: Steve Rogers

Object type: person

Attributes Connectors

Attribute Name	Value	Contributing MA	Sync Rule	Type	Last Modified
cloudAnchor	User_891f675a-98b0-4c56-953a-6290...	Q2Gamaoutlook...	In from AAD - User Join	string	8/7/2025 9:01:55 AM
cloudSourceAnchor	tzTyHGtxsUmf16aDwFCPkW==	Q2Gamaoutlook...	In from AAD - User Join	string	8/7/2025 9:01:55 AM
cn	Steve Rogers	Quantumspace.c...	In from AD - User AccountEnabled	string	8/6/2025 9:30:13 AM
company	HYDRA	Quantumspace.c...	In from AD - User Common	string	8/7/2025 11:08:00 AM
contributingConnector...	{87560b5b-a994-4987-871c-8ec75be6...	Quantumspace.c...	In from AD - User AccountEnabled	string	8/6/2025 9:30:13 AM
countryCode	0	Quantumspace.c...	In from AD - User Common	number	8/6/2025 9:30:13 AM
description	Captain America	Quantumspace.c...	In from AD - User Common	string	8/7/2025 8:58:36 AM
displayName	Steve Rogers	Quantumspace.c...	In from AD - User Common	string	8/6/2025 9:30:13 AM
distinguishedName	CN=Steve Rogers,CN=Users,DC=Qua...	Quantumspace.c...	In from AD - User AccountEnabled	string	8/6/2025 9:30:13 AM
domainFQDN	Quantumspace.com	Quantumspace.c...	In from AD - User AccountEnabled	string	8/6/2025 9:30:13 AM
domainNetBios	QUANTUMSPACE	Quantumspace.c...	In from AD - User AccountEnabled	string	8/6/2025 9:30:13 AM
extensionAttribute14	HYDRA	Quantumspace.c...	Attribute-Mapping	string	8/7/2025 11:19:09 AM
forestFQDN	Quantumspace.com	Quantumspace.c...	In from AD - User AccountEnabled	string	8/6/2025 9:30:13 AM
forestNetBios	QUANTUMSPACE	Quantumspace.c...	In from AD - User AccountEnabled	string	8/6/2025 9:30:13 AM
givenName	Steve	Quantumspace.c...	In from AD - User Common	string	8/6/2025 9:30:13 AM
objectCategory	01 05 00 00 00 00 05 15 00 00 00 ...	Quantumspace.c...	In from AD - User AccountEnabled	binary	8/6/2025 9:30:13 AM
objectGUID	C-1-5-21-3608316367-3712562622-32...	Quantumspace.c...	In from AD - User AccountEnabled	string	8/6/2025 9:30:13 AM
objectSID	04 F2 1C 6B 71 B1 49 9F D7 A6 83...	Quantumspace.c...	In from AD - User AccountEnabled	binary	8/6/2025 9:30:13 AM
objectType	0101000000.0Z	Quantumspace.c...	In from AD - User Common	string	8/7/2025 11:08:00 AM
proxyAddresses	0101000000.0Z	Quantumspace.c...	In from AD - User AccountEnabled	string	8/6/2025 9:30:13 AM
surname	ers	Quantumspace.c...	In from AD - User Common	string	8/6/2025 9:30:13 AM
userPrincipalName	HGtxsUmf16aDwFCPkW==	Quantumspace.c...	In from AD - User AccountEnabled	string	8/6/2025 9:30:13 AM
userSourceAnchor	4 F2 1C 6B 71 B1 49 9F D7 A6 83...	Quantumspace.c...	In from AD - User Join	binary	8/6/2025 9:30:13 AM
userSourceAnchorType	Quantumspace.c...	Quantumspace.c...	In from AD - User Common	string	8/6/2025 9:30:13 AM
userSourceAnchorValue	@Quantumspace.com	Quantumspace.c...	In from AD - User AccountEnabled	string	8/6/2025 9:30:13 AM

Close Help

As per the rule set value of an attribute in local AD is mapped to a specific attribute in metaverse. Attributes with null values are not queried, hence no changes would be seen for user objects having 'company' attribute value empty