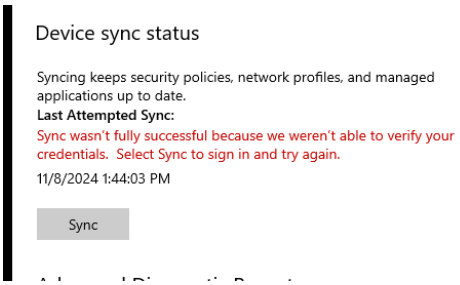
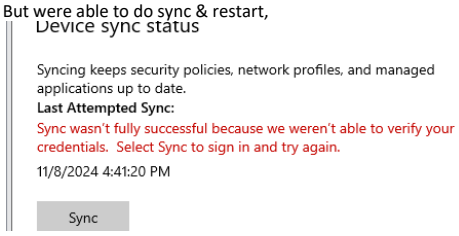
PIL - Intune Enrollment Testing

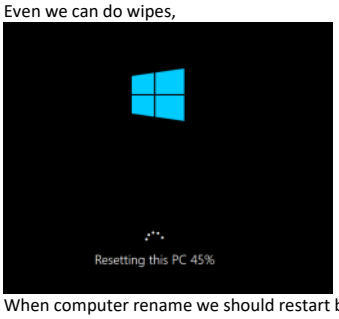
Friday, November 8, 2024 4:39 PM



But were able to do sync & restart,

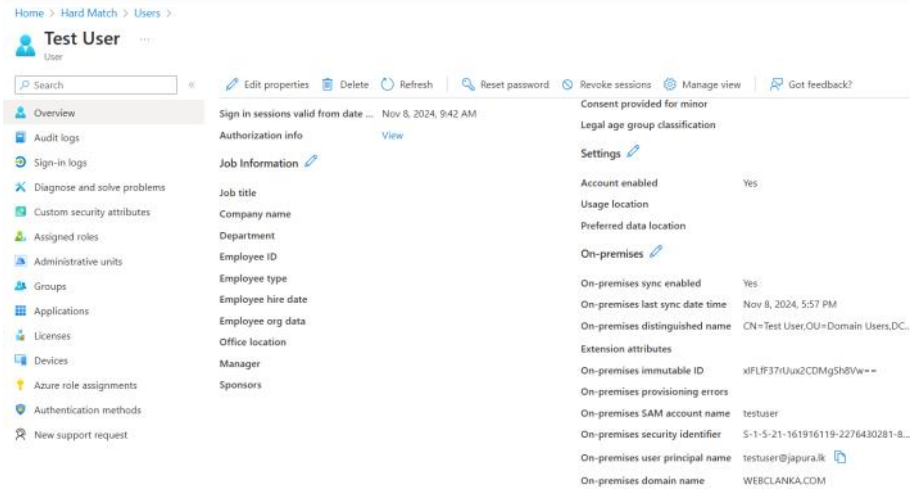


Even we can do wipes,

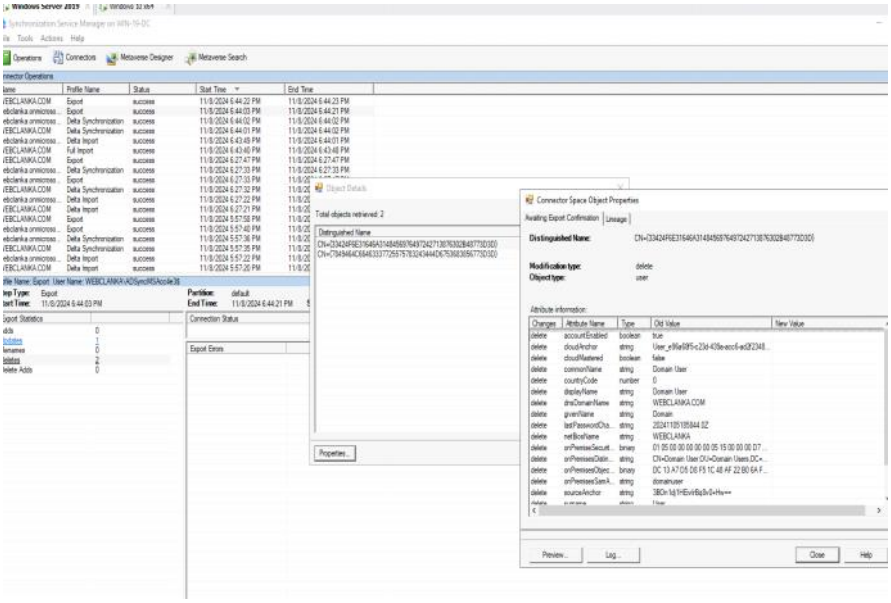


When computer rename we should restart before domain join.

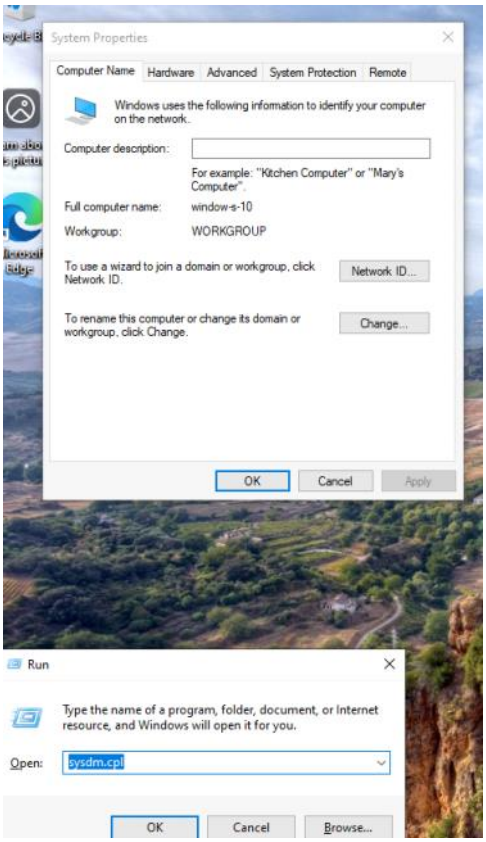
Hard Matching



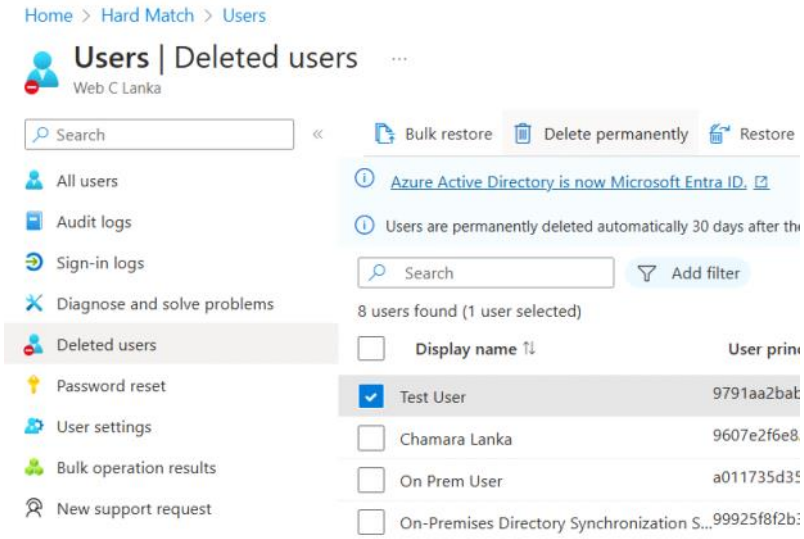
Now stop the OU syncing

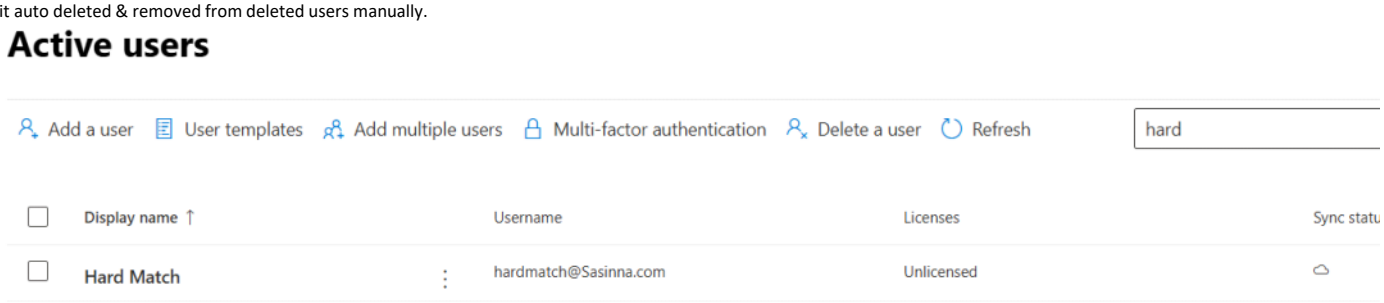


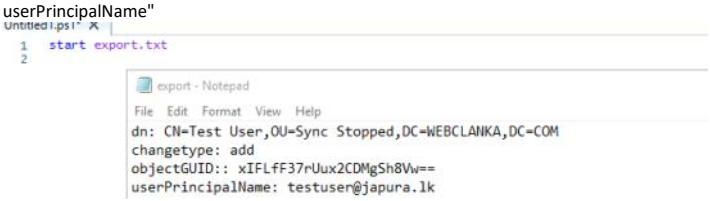
Click on properties to view more

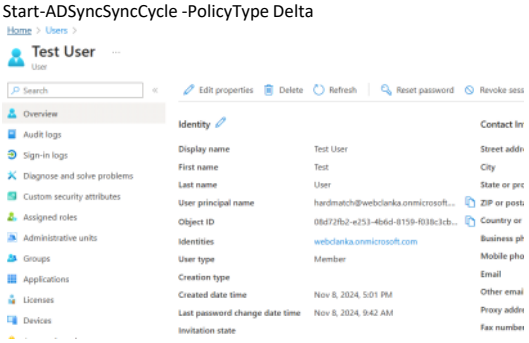


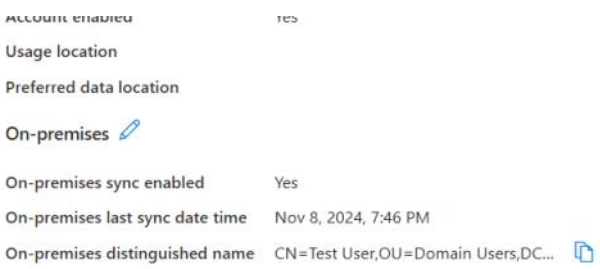
1. First move to none syn OU

2. 

3. Then it auto deleted & removed from deleted users manually.
4. 

5. ldifde -f export.txt -r "(UserPrincipalName=testuser@japura.lk)" -l "ObjectGuid, userPrincipalName"
6. 

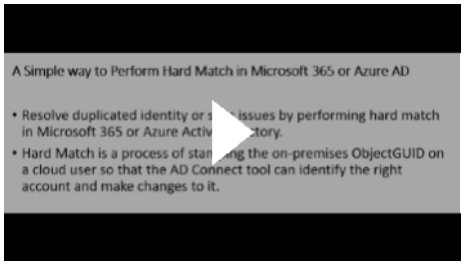
7. Install-Module MSOnline
8. Import-Module MSOnline
9. Connect-MsolService
10. Set-MsolUser -UserPrincipalName hardmatch@sasinna.com -ImmutableId xIFLfF37rUux2CDMgSh8Vw==
11. Then move again to Syncing OU
12. Start-ADSyncSyncCycle -PolicyType Delta
13. 

14. 

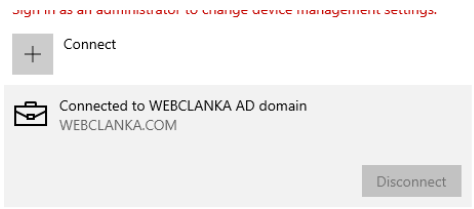
14.

Account enabled	Yes
Usage location	
Preferred data location	
On-premises	
On-premises sync enabled	Yes
On-premises last sync date time	Nov 8, 2024, 7:46 PM
On-premises distinguished name	CN=Test User,OU=Domain Users,DC...
Extension attributes	
On-premises immutable ID	xIFLfF37rUux2CDMgSh8Vw==
On-premises provisioning errors	
On-premises SAM account name	testuser
On-premises security identifier	S-1-5-21-161916119-2276430281-8...
On-premises user principal name	testuser@japura.lk

15. A Simple way to Perform Hard Match in Microsoft 365



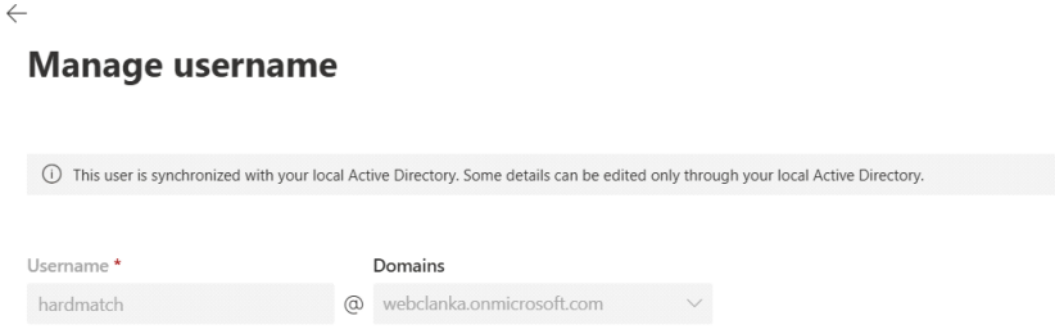
Now this same as PIL environment



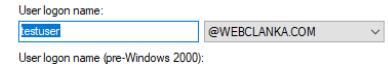
Logged as below,

But user UPN is testuser.lk

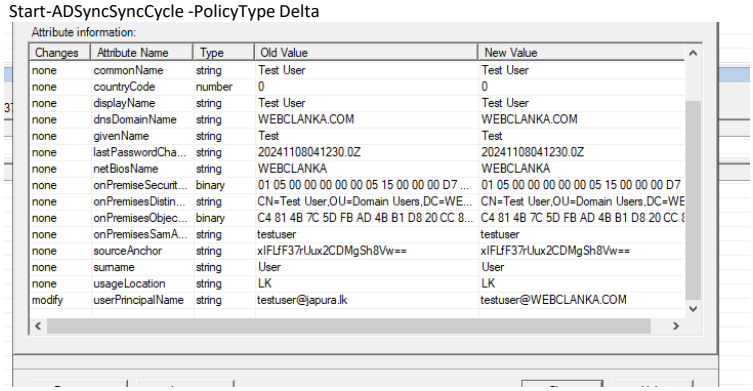
Cloud value is hardmatch@webclanka.onmicrosoft.com



Change as below from japura.lk,



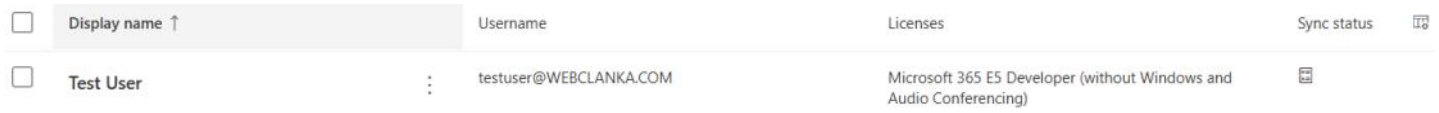
Start-ADSyncSyncCycle -PolicyType Delta



Then what happen,

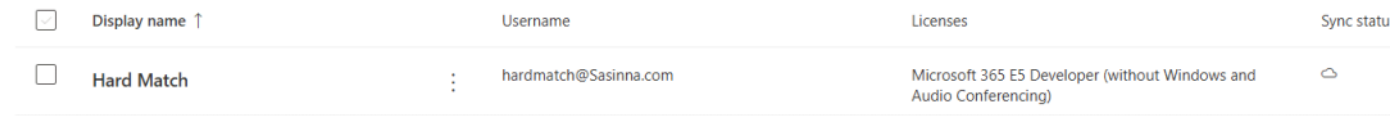
***

Auto deleted hardmatch@webclanka.onmicrosoft.com & replace with below,



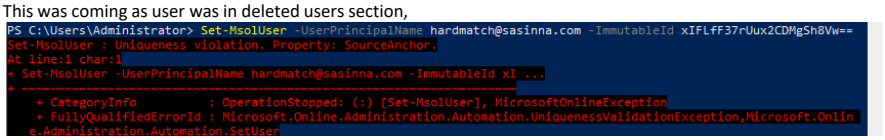
***

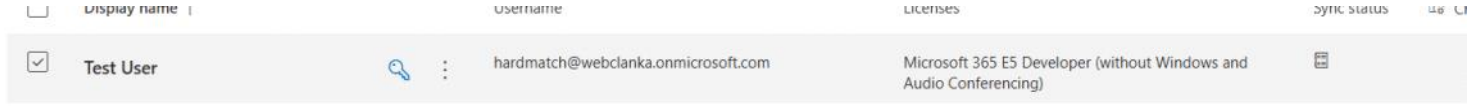
So now created new account again as below,



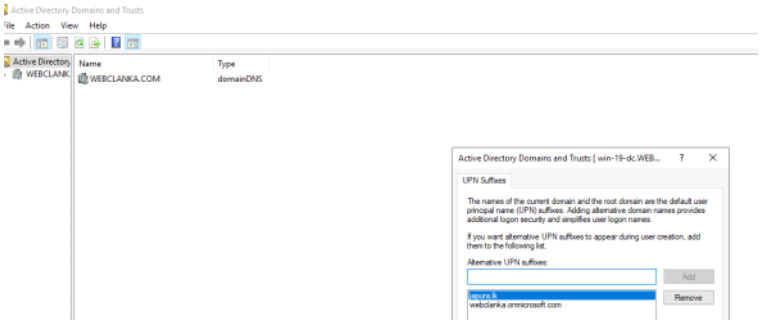
Did Hard Match again,

This was coming as user was in deleted users section,

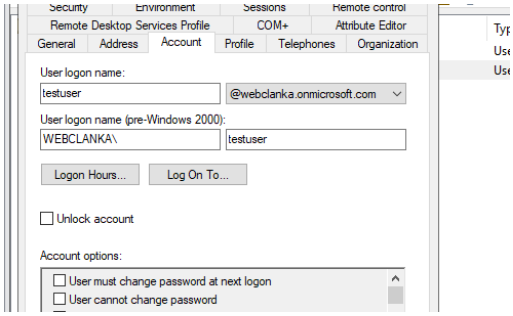




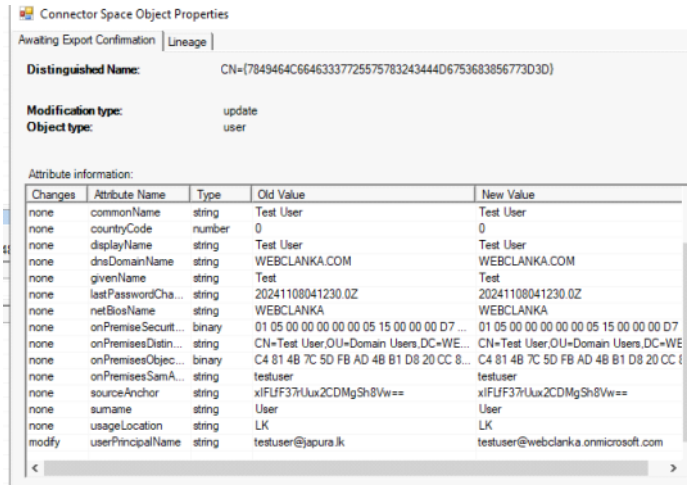
Next add webclanka.onmicrosoft.com,



And change as below,




```
PS C:\Users\Administrator> Start-ADSyncSyncCycle -PolicyType Delta

 Result
 ------
Success
```

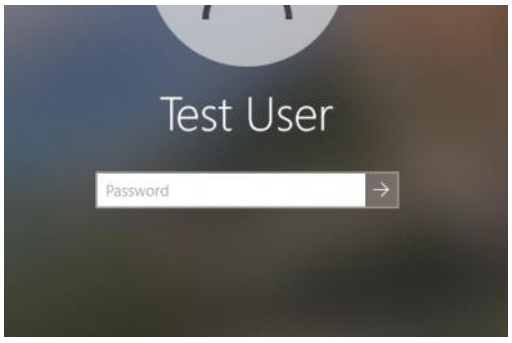


Changes	Attribute Name	Type	Old Value	New Value
none	commonName	string	Test User	Test User
none	countryCode	number	0	0
none	displayName	string	Test User	Test User
none	dnsDomainName	string	WEBCLANKA.COM	WEBCLANKA.COM
none	givenName	string	Test	Test
none	lastPasswordCha...	string	20241108041230.0Z	20241108041230.0Z
none	netBiosName	string	WEBCLANKA	WEBCLANKA
none	onPremiseSecurit...	binary	01 05 00 00 00 00 00 05 15 00 00 00 D7 ...	01 05 00 00 00 00 00 05 15 00 00 00 D7
none	onPremisesDistin...	string	CN=Test User,OU=Domain Users,DC=WE...	CN=Test User,OU=Domain Users,DC=WE
none	onPremisesObjec...	binary	C4 81 4B 7C 5D FB AD 4B B1 D8 20 CC 8...	C4 81 4B 7C 5D FB AD 4B B1 D8 20 CC 8
none	onPremisesSamA...	string	testuser	testuser
none	sourceAnchor	string	xlFLfF37rUux2CDMgSh8Vw==	xlFLfF37rUux2CDMgSh8Vw==
none	surname	string	User	User
none	usageLocation	string	LK	LK
modify	userPrincipalName	string	testuser@japura.lk	testuser@webclanka.onmicrosoft.com

Then it become

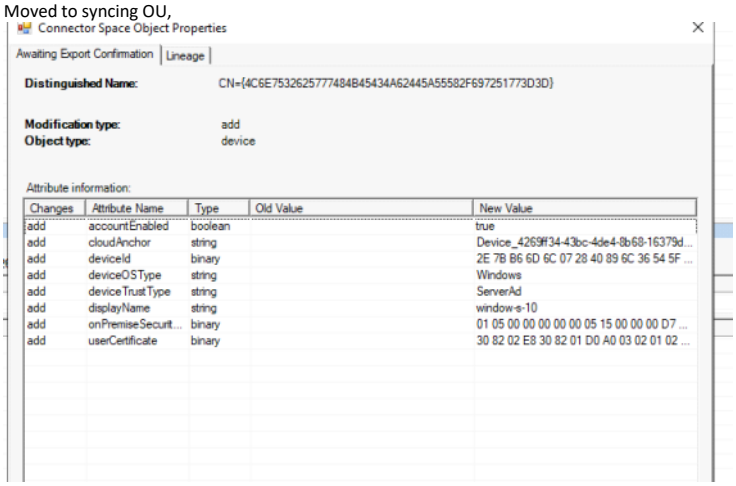
Display name ↑	Username	Licenses	Sync status
Test User	testuser@webclanka.onmicrosoft.com	Microsoft 365 E5 Developer (without Windows and Audio Conferencing)	

Now going to test,

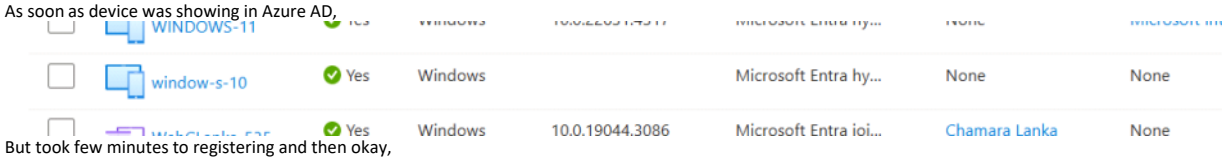



```
:\Users\testuser>dsregcmd /status

+----------------------------------------------------------------------+
| Device State                                                         |
+----------------------------------------------------------------------+

             AzureAdJoined : NO
          EnterpriseJoined : NO
              DomainJoined : YES
                DomainName : WEBCLANKA
               Device Name : window-s-10.WEBCLANKA.COM

+----------------------------------------------------------------------+
| User State                                                           |
+----------------------------------------------------------------------+

                    NgcSet : NO
          WorkplaceJoined : NO
            WamDefaultSet : NO
```

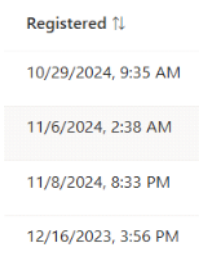
Moved to syncing OU,

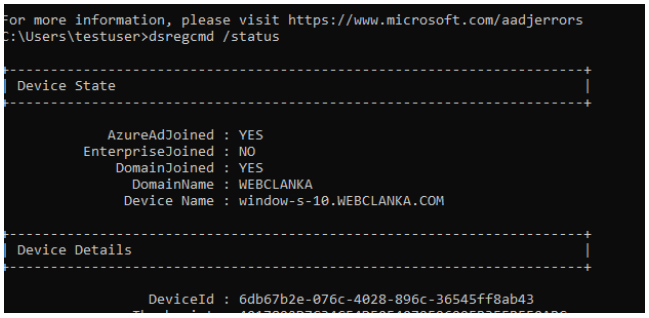


As soon as device was showing in Azure AD,

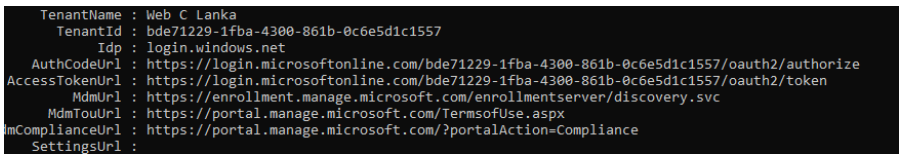


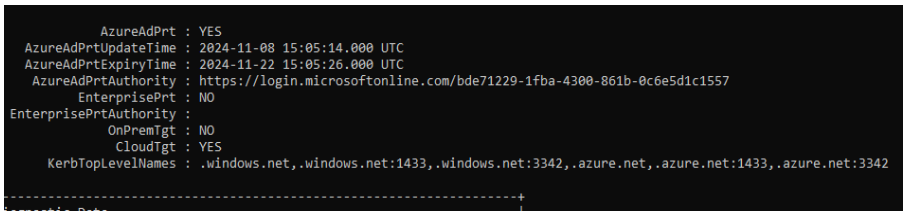
But took few minutes to registering and then okay,



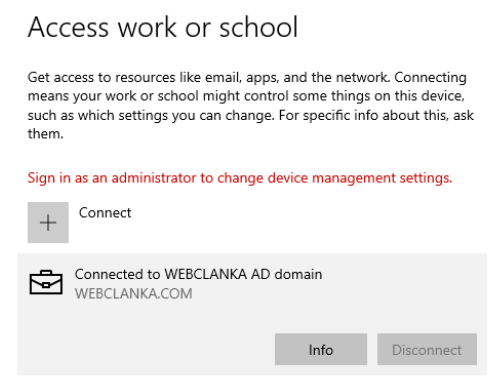


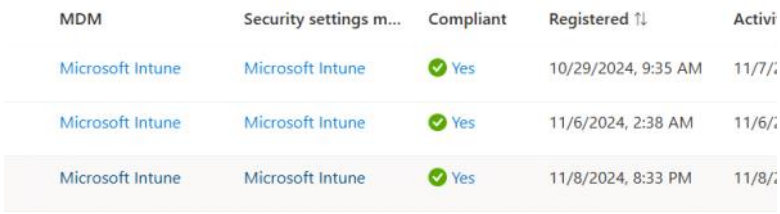
Sign out and logged again,





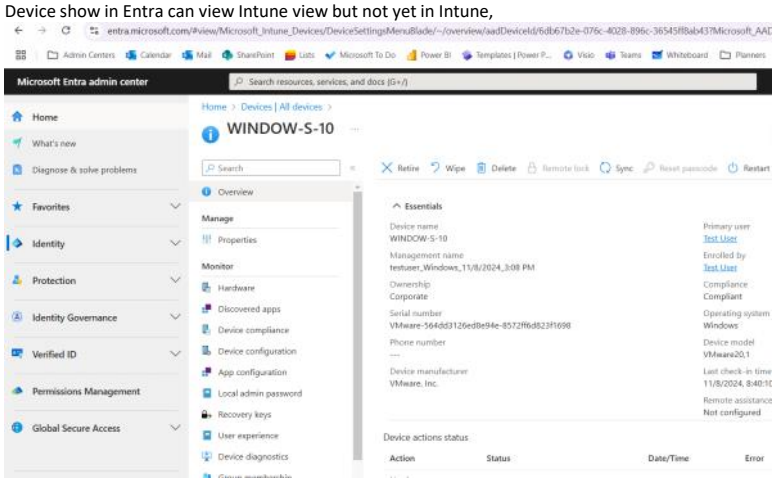
After few minute,



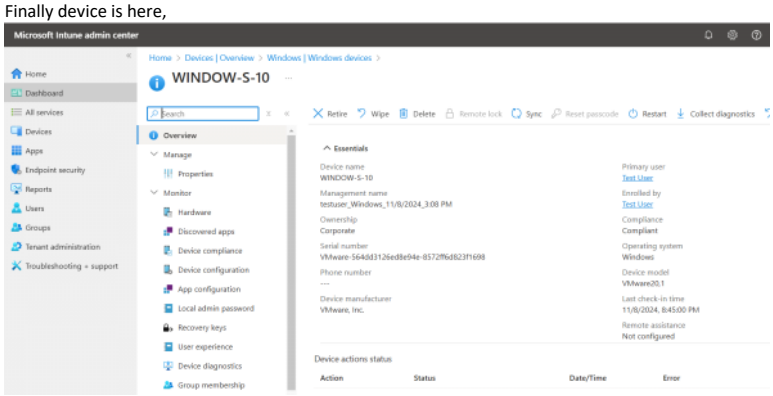


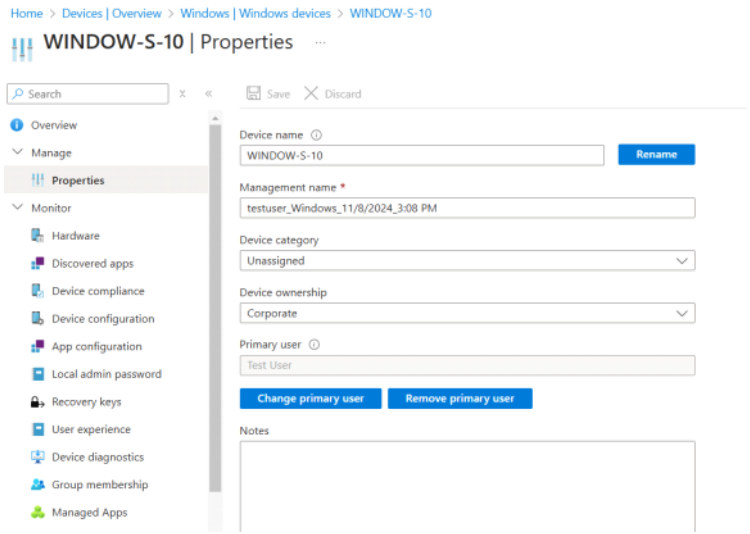
Then did a restart as not showing yet in Intune,

Device show in Entra can view Intune view but not yet in Intune,



Finally device is here,




Home > Devices | Overview > Windows | Windows devices > WINDOW-S-10
WINDOW-S-10 | Properties
Search
Save
Discard
Overview
Manage
Properties
Monitor
Hardware
Discovered apps
Device compliance
Device configuration
App configuration
Local admin password
Recovery keys
User experience
Device diagnostics
Group membership
Managed Apps
Device name
WINDOW-S-10
Rename
Management name *
testuser_Windows_11/8/2024_3:08 PM
Device category
Unassigned
Device ownership
Corporate
Primary user
Test User
Change primary user
Remove primary user
Notes