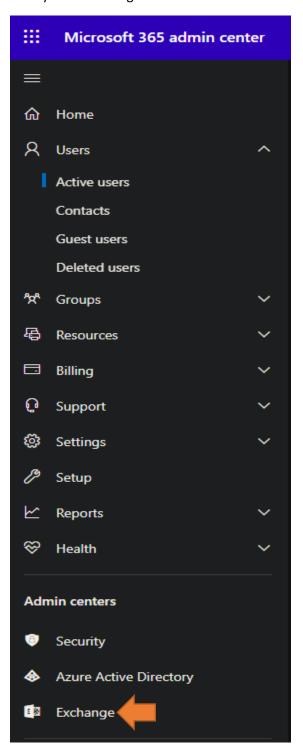
Migrate mailbox from MS365 to On Premise Exchange 2019

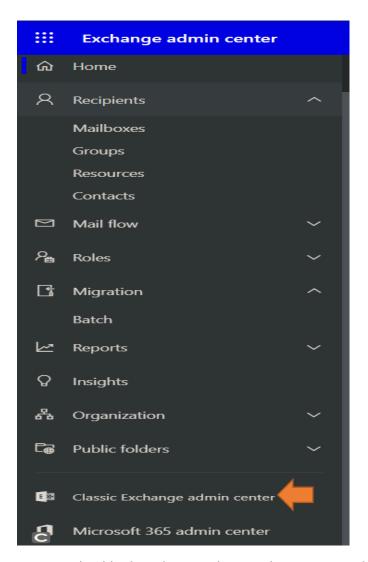
In this post, I will show you how you can migrate mailbox from MS365 (Exchange Online) to On Premise Exchange Server 2019. I already have one user mailbox created in MS365 (LanRam@ramlan.ca). I am performing this exercise to save monthly expense for MS365 which is \$18.

mailboxes groups + ✓ Ø Ø Ø ··· User mailbox Linked mailbox Office 365 mailbox		
new Office 365 mailbox		
new Office 303 Mailbox		
Lan		^
Initials:		
Last name:		
Ram		
Organizational unit:		
	Browse	
*Name:		
Lan Ram		hoose a domain suffix.
*User logon name: Users will sign in to their Exchange Online mailbox using their complete user		
User mailbox		
*New password:		
*Confirm password:		
Require password change on next logon		
☐ Create an archive mailbox		
mailboxes groups resources contacts shared migration		
mailboxes groups resources contacts shared migration		
+-/ = 2		
T * 2 m 2 0		
DISPLAY NAME	▲ MAILBOX TYPE	EMAIL ADDRESS
Administrator	User	Administrator@ramlan.ca
agpmsvc	User	agpmsvc@ramlan.ca
Allan	User	allan@ramlan.ca
Devon	User	devon@ramlan.ca
Ex Admin	User	exadmin@ramlan.ca
Lan Ram	065 365	landari @ and landari and i
Near	Office 365	lanram@ramlan.mail.onmicrosoft.com
Noor ParAdmin	User	noor@ramlan.ca
Noor ParAdmin Ram		

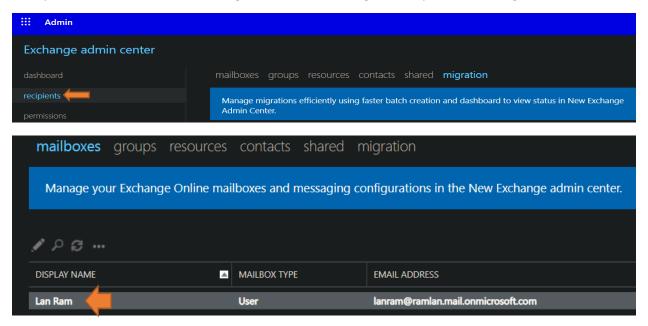
First you have to login to MS 365 Admin Center.

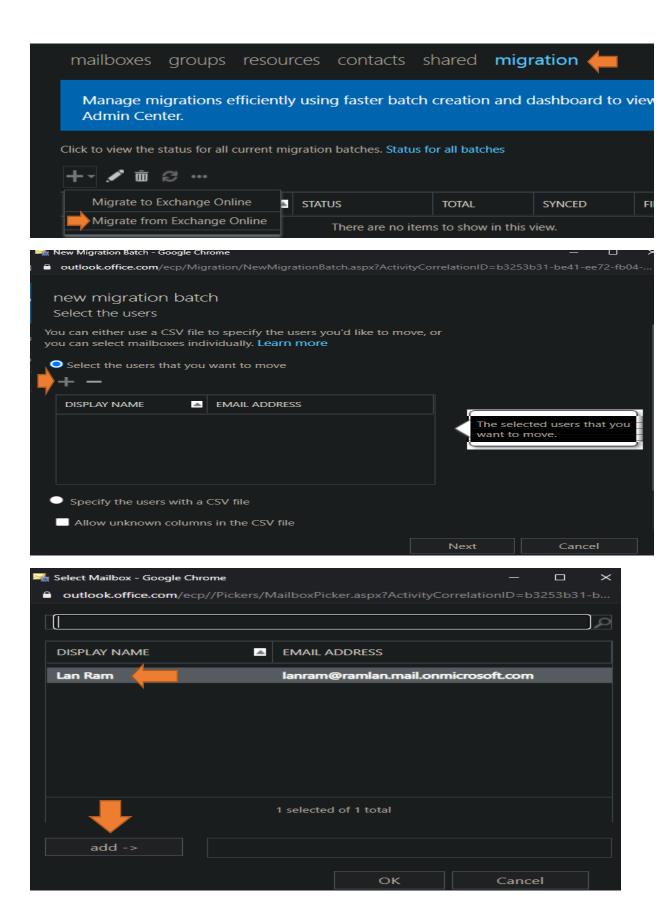


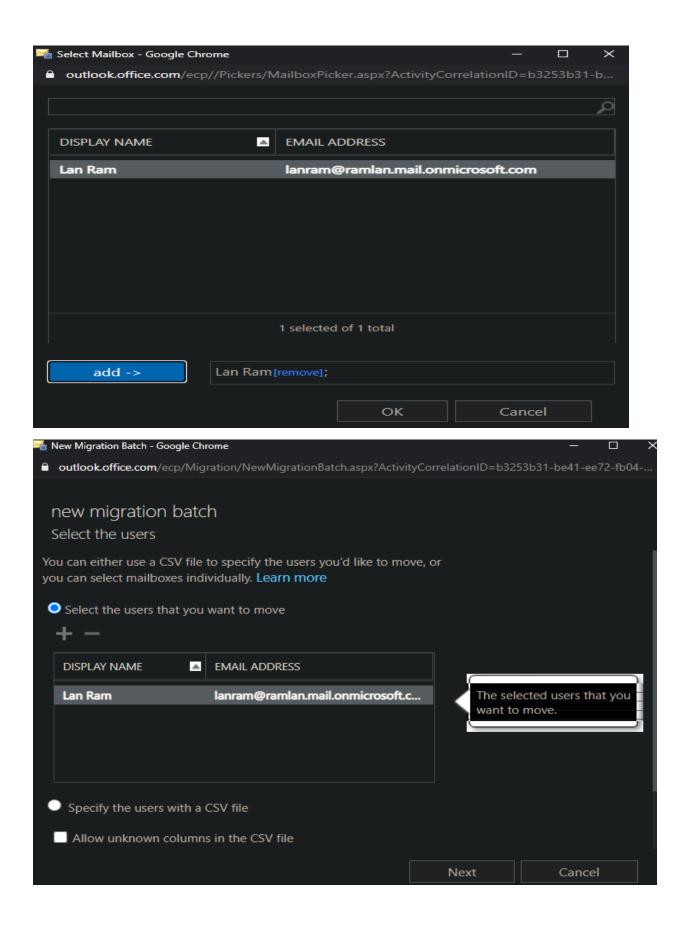
Now you should select Exchange link to get transferred to Exchange Admin Center.

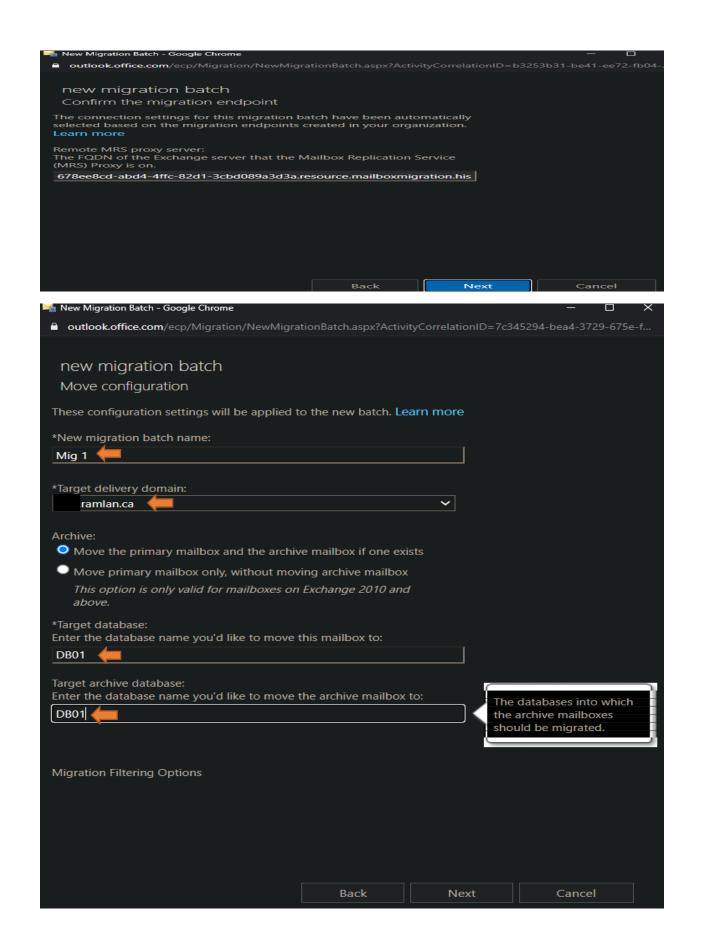


Now you should select Classic Exchange Admin Center and go to Recipients tab – Migration tab

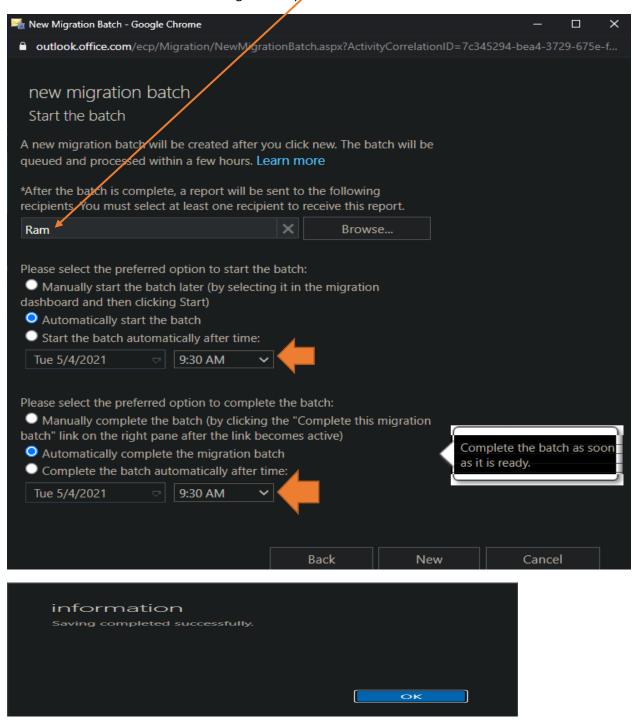




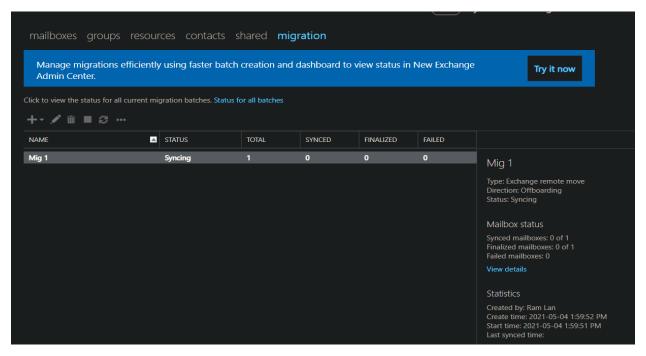


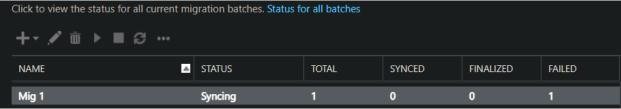


Select email address where to send migration report.



MIGRATION X
Migration batch 'Mig 1' is in
progress. 0 of 1 completed. It was started
by Ram Lan on 2021-05-04 1:59:52 PM.





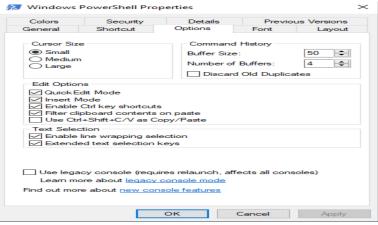
Error: MigrationPermanentException: C annot find a recipient that has mailbox GUID '05950edd-7d87-44ba-9437-08c3 246d3d3b'. --> Cannot find a recipient that has mailbox GUID '05950edd-7d87-44ba-9437-08c3246d3d3b'.

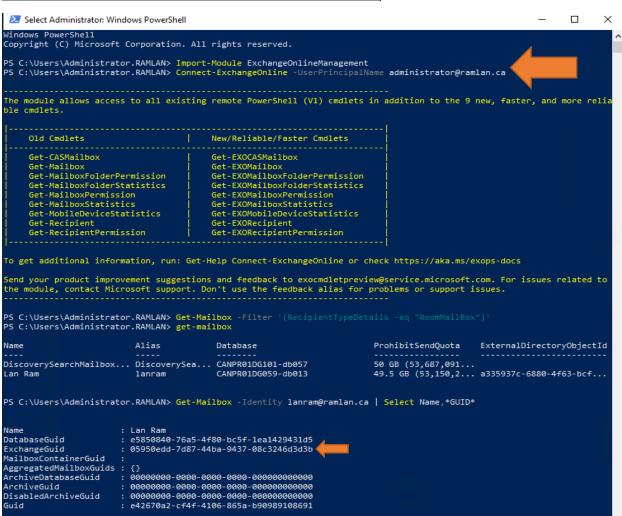
I was getting above error during mailbox migration because, I created mailbox directly at MS365 and did not create a mailbox on the On Premise Exchange Server. Now, I have to do the following:

- 1. Connect to Exchange Online using PowerShell
- 2. Get GUID from Exchange Online
- 3. Copy GUID to On Premise Exchange using Exchange Management Shell
- 4. Open ADSI Edit and check Exchange GUID
- 5. Try the migration again



Quick tip: To copy and paste the commands, make sure that the 'QuickEdit Mode' is NOT checked under the Defaults AND Properties tab.



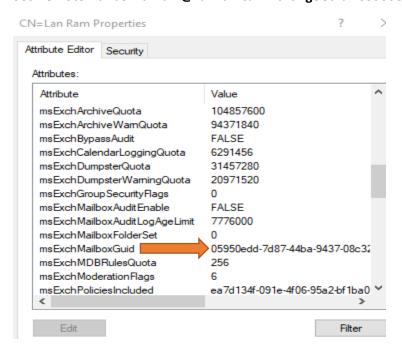


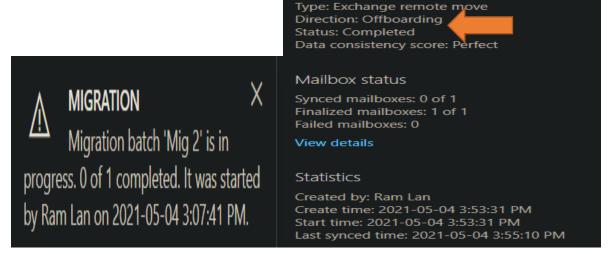
Get-Mailbox -Identity lanram@ramlan.ca | Select Name,*GUID*

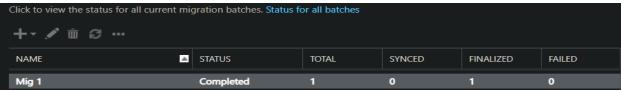
```
Full list of cmdlets: Get-Command
Only Exchange cmdlets: Get-ExCommand
Cmdlets that match a specific string: Help *<string>*
Get general help: Help
Get help for a cmdlet: Help <cmdlet name> or <cmdlet name> -?
Exchange team blog: Get-ExBlog
Show full output for a command: <command> | Format-List

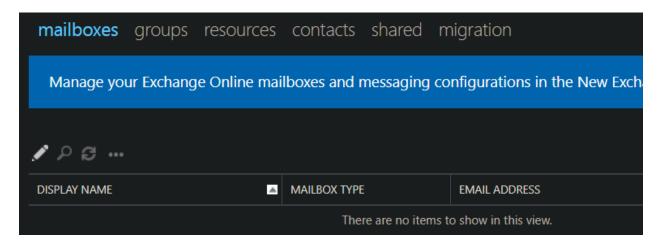
Show quick reference guide: QuickRef
VERBOSE: Connecting to EX2019.RAMLAN.CA.
[PS] C:\ProgramData\Microsoft\Windows\Start Menu\Programs\Microsoft Exchange Server 2019>Set-RemoteMailbox lanram@ramlan.ca -ExchangeGuid "05950edd-7d87-44ba-9437-08c3246d3d3b"
```

Set-RemoteMailbox lanram@ramlan.ca -ExchangeGuid "05950edd-7d87-44ba-9437-08c3246d3d3b"







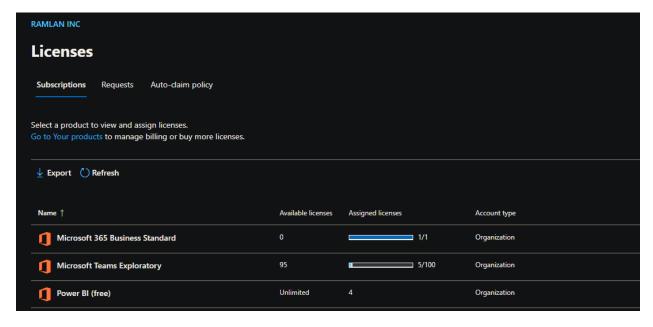


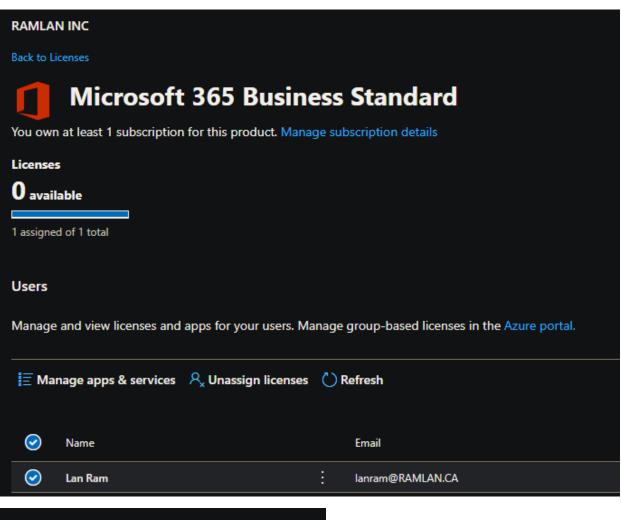
Now we have successfully completed mailbox migration from **Exchange Online** to **On Premises Exchange Server.**

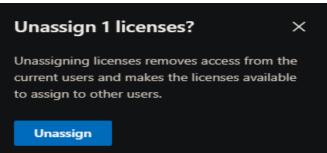
mailboxes groups resources contacts shared migration



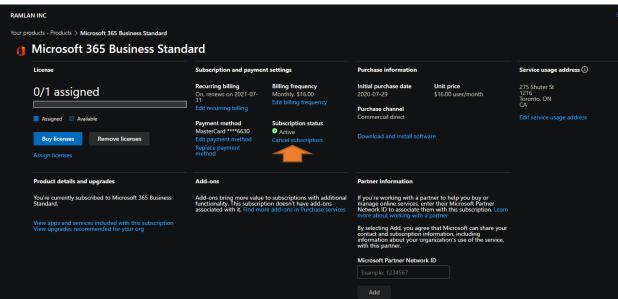
Now it is time to cancel & delete MS365 subscription and save \$18 monthly.

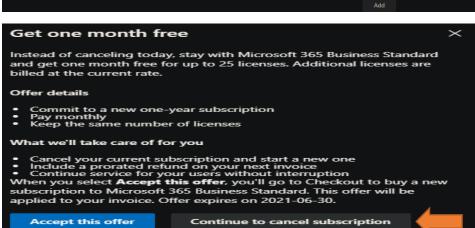


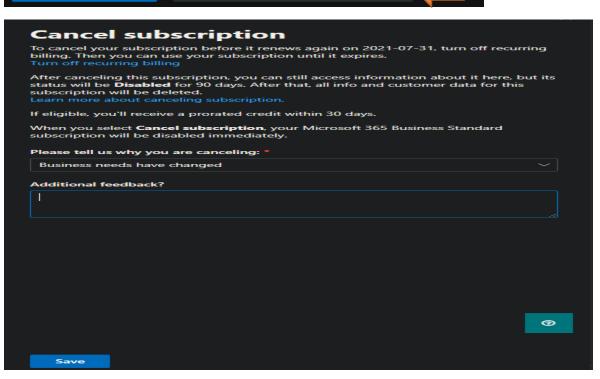


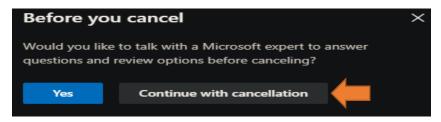


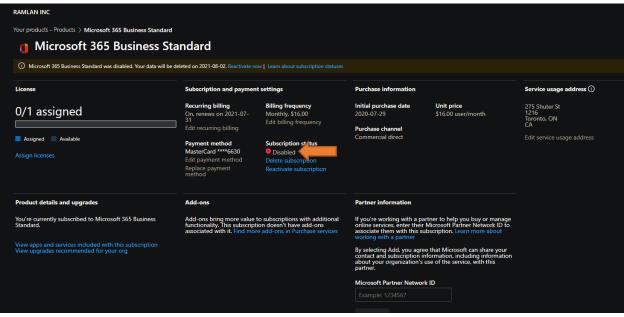


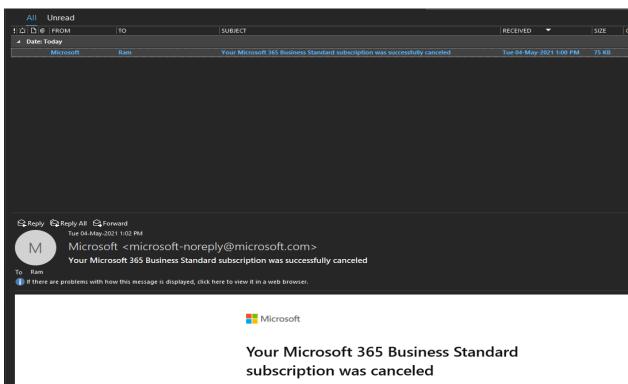




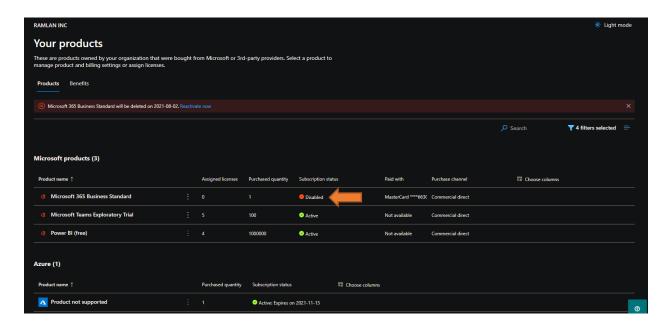








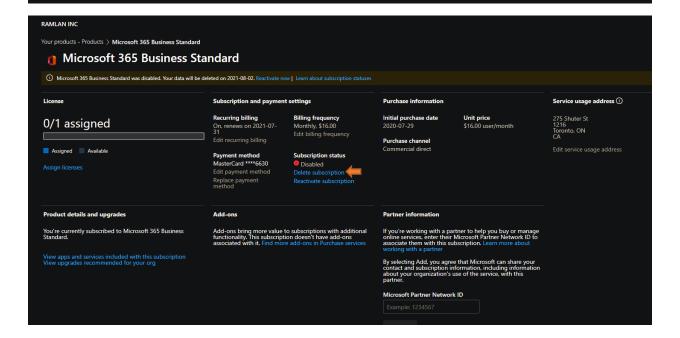
An admin in your organization has canceled one of your subscriptions.

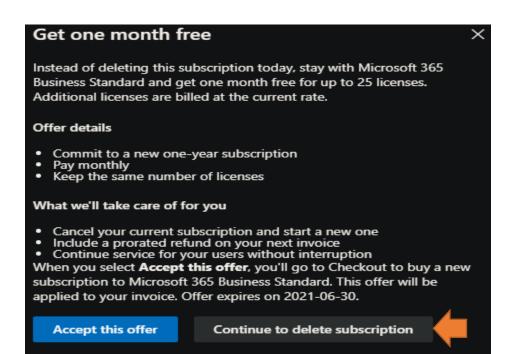


What happens when you cancel a subscription

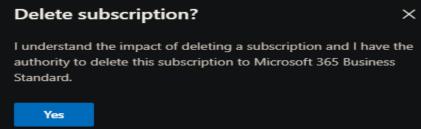
If you cancel a subscription before the end of your term, the subscription status moves directly into a disabled state. For most subscriptions, in most countries and regions, the disabled state lasts 90 days. Admins can still access and back up data for their organization while the subscription is in the disabled state, but we recommend that admins back up their data before they cancel a subscription, especially if it's their only subscription. Admins can also reactivate the subscription while it's in the disabled state.

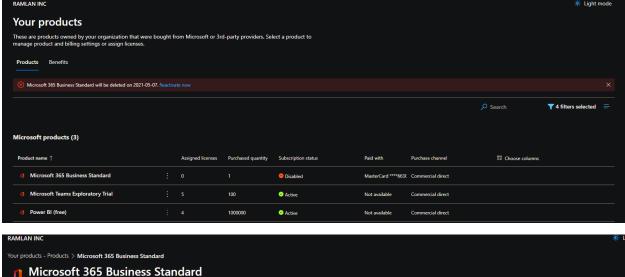
After 90 says, the subscription moves into the deleted state. Any data that you leave behind may be deleted after those 90 days is deleted no later than 180 days after cancellation. You can't remove a payment method from a canceled subscription until after it reaches the deleted state.

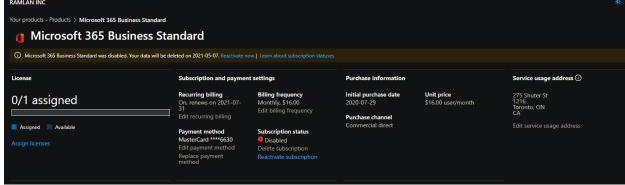












With this we have completed all the steps required with mailbox migration, cancelling and deleting MS365 license/subscription.

Thanks

Ram Lan 4th May 2021

Useful Links:

 $\frac{https://jaapwesselius.com/2018/06/14/cannot-find-a-recipient-that-has-mailbox-guid-when-moving-from-exchange-online-to-exchange-2016/$

https://docs.microsoft.com/en-us/powershell/exchange/connect-to-exchange-online-powershell?view=exchange-ps

https://docs.microsoft.com/en-us/exchange/troubleshoot/move-or-migrate-mailboxes/no-smtp-proxymatching

https://docs.microsoft.com/en-us/microsoft-365/commerce/subscriptions/cancel-your-subscription?view=o365-worldwide