13 July 2022

New steps for loading XPO's into Naxt Production

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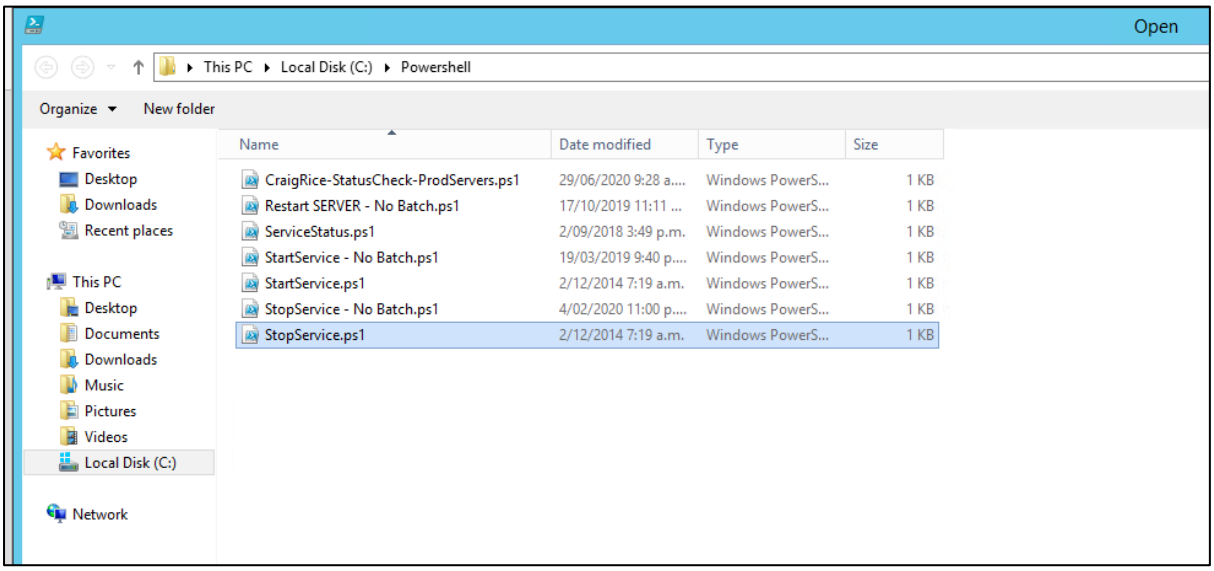
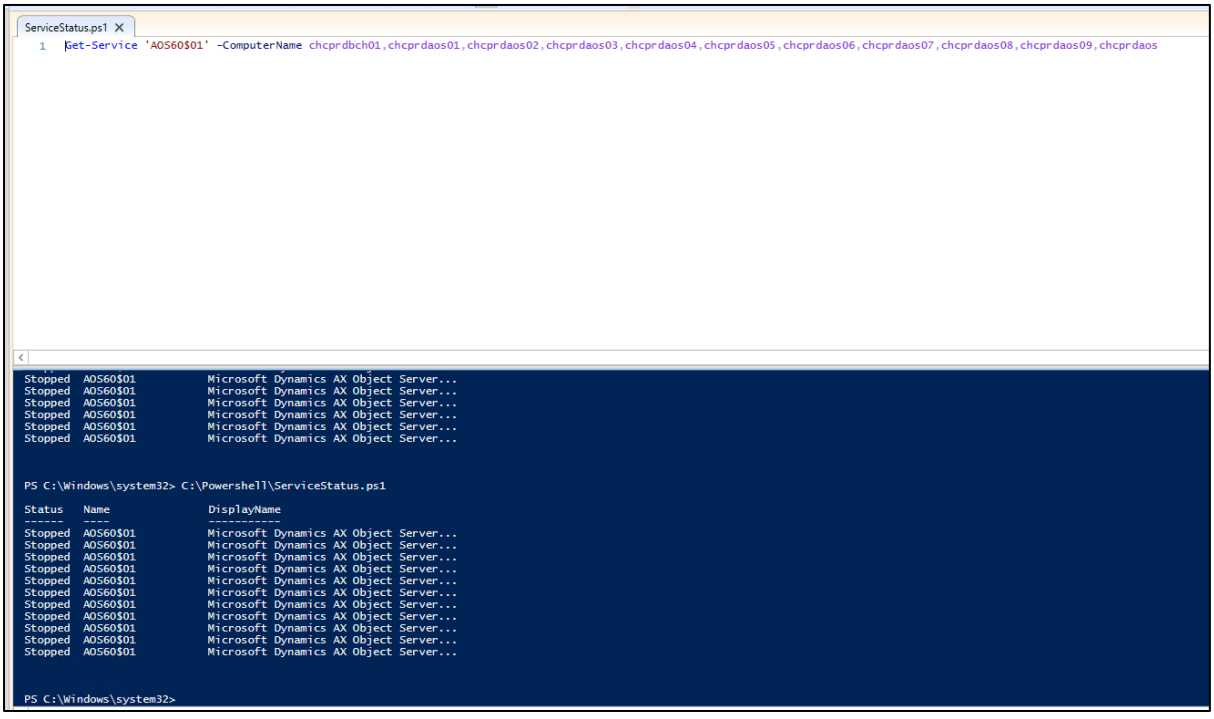
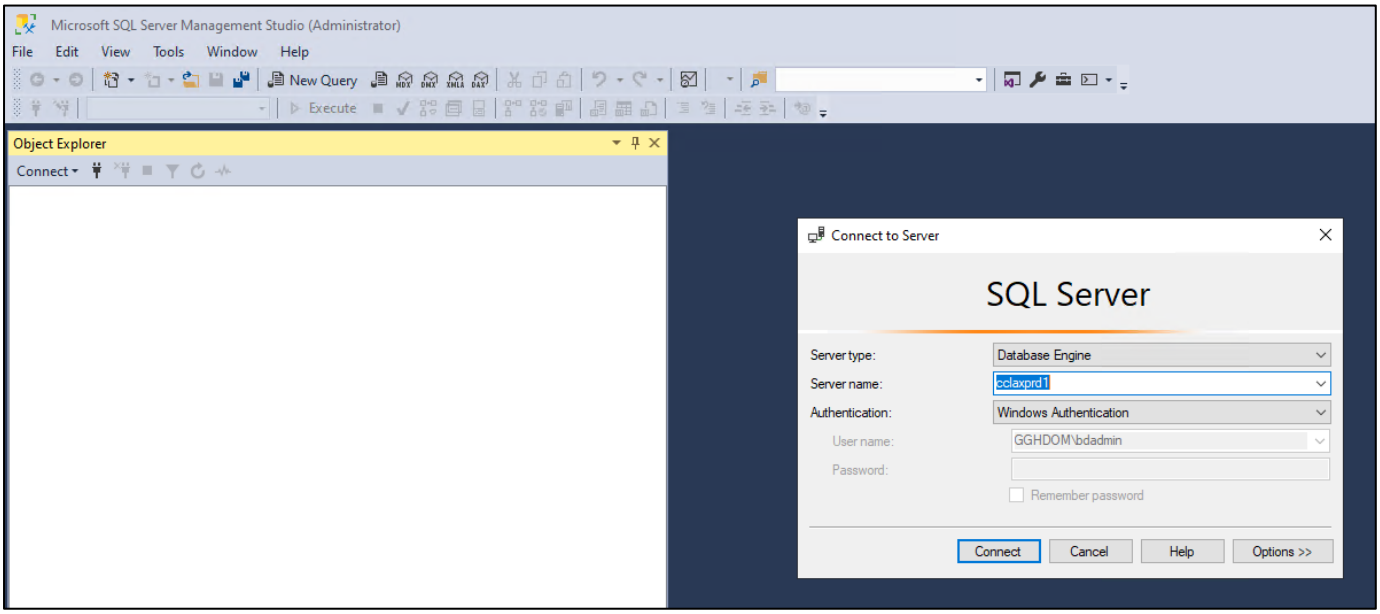
New Steps for XPO Production Deployment.
Shutdown all AOSs from chcprdbch01



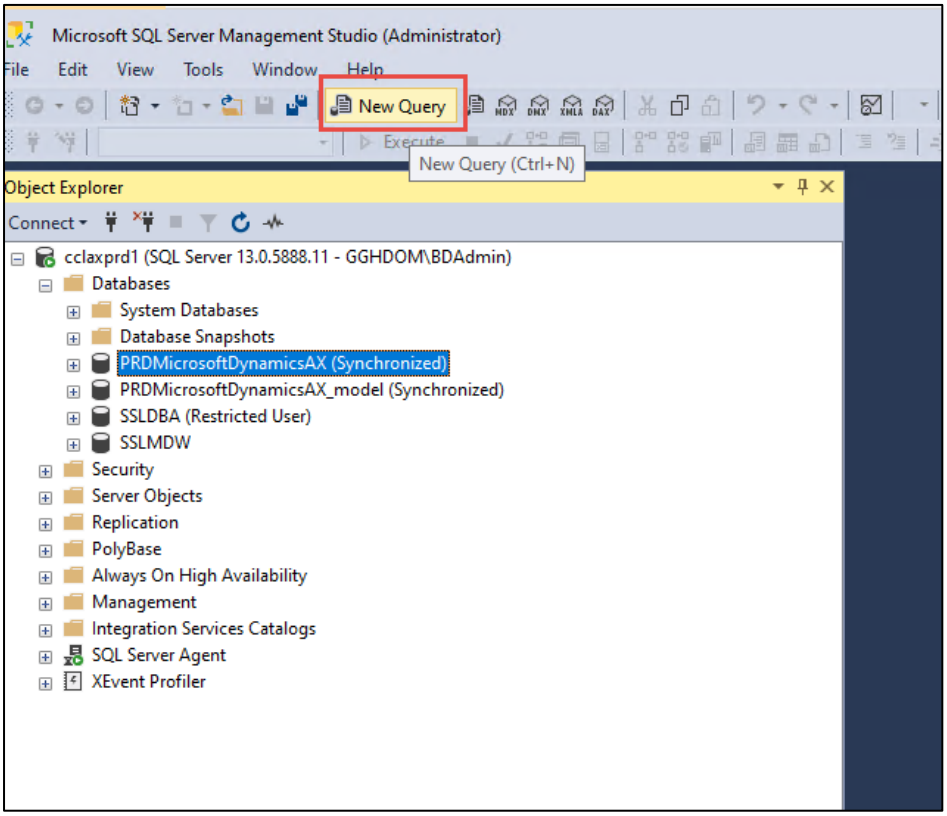
Wait till all services have stopped on all server (can use ServiceStatus script to check)



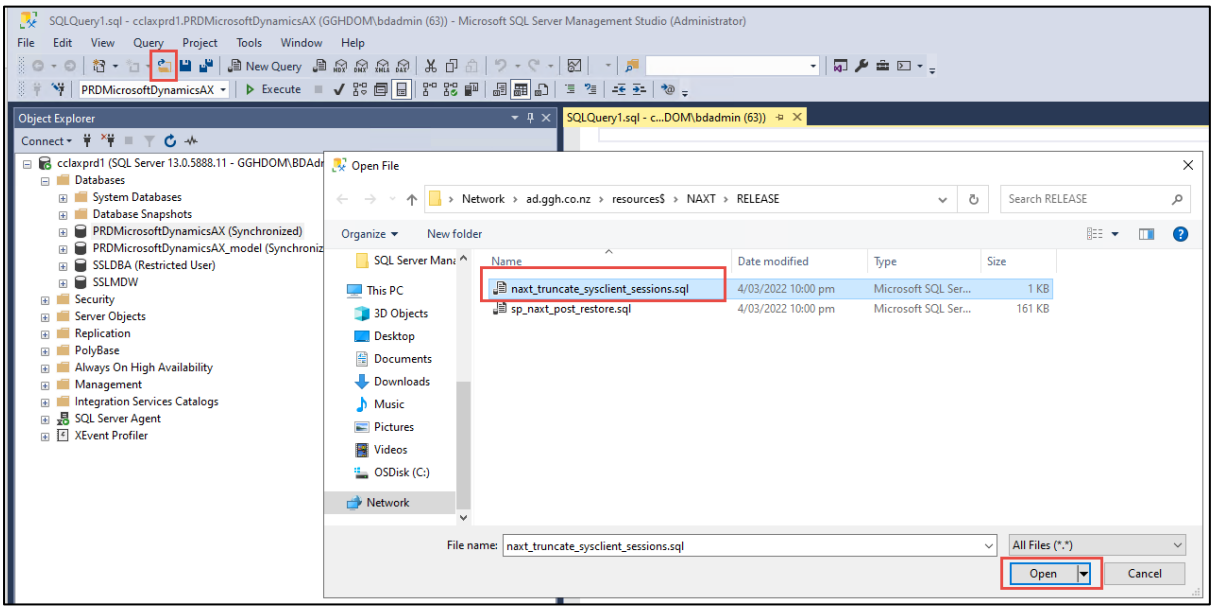
On Cclmgt01 open SQL Server Management Studio and connect to Production SQL Server



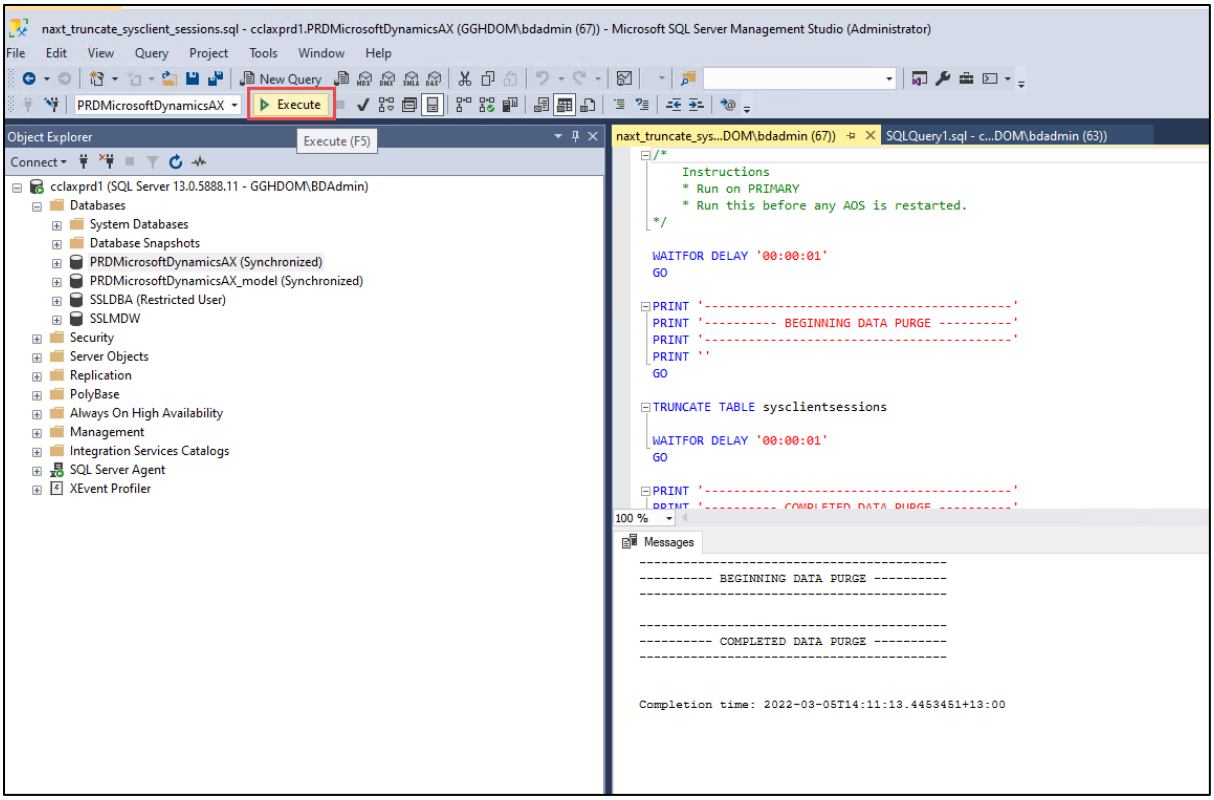
Find PRD Sync new query



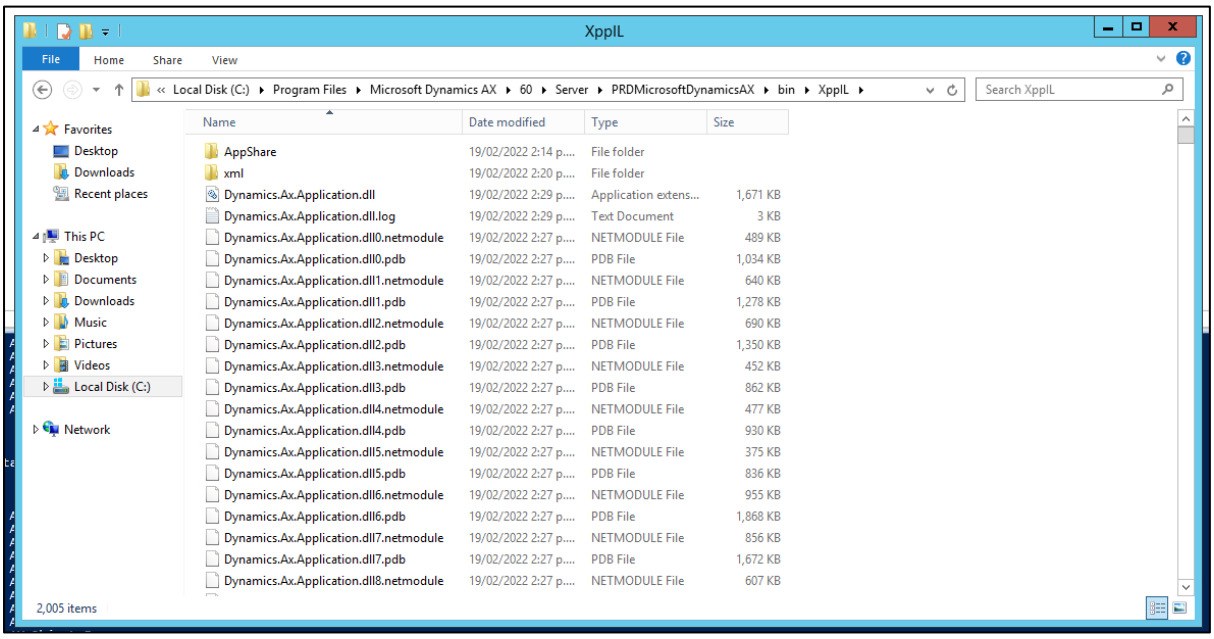
Open file \\ad.ggh.co.nz\resources$\NAXT\Release
NAXT_truncate sessions



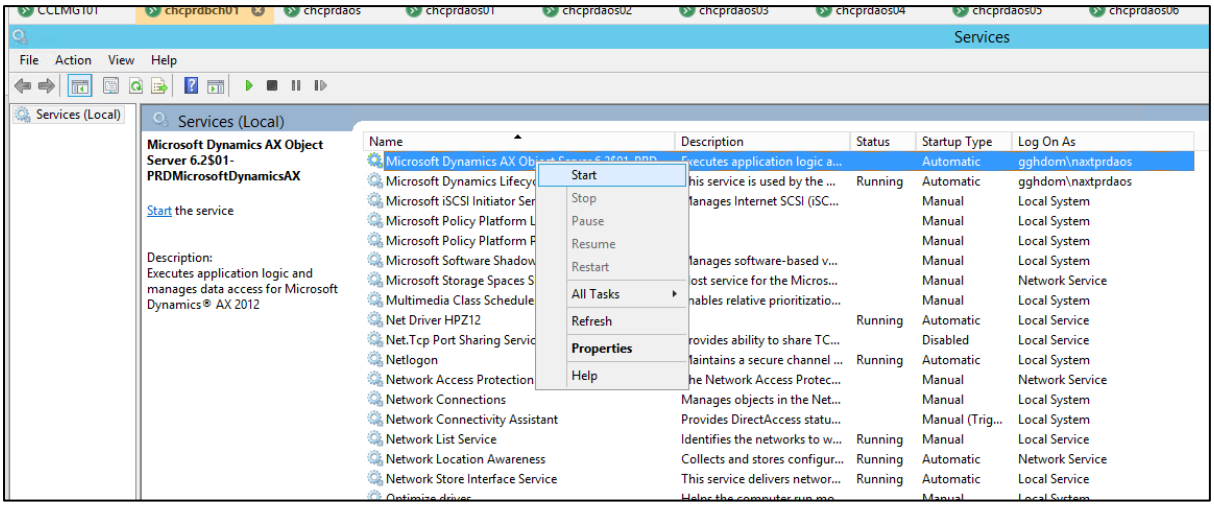
Execute (note do not run this if any aos services are running)



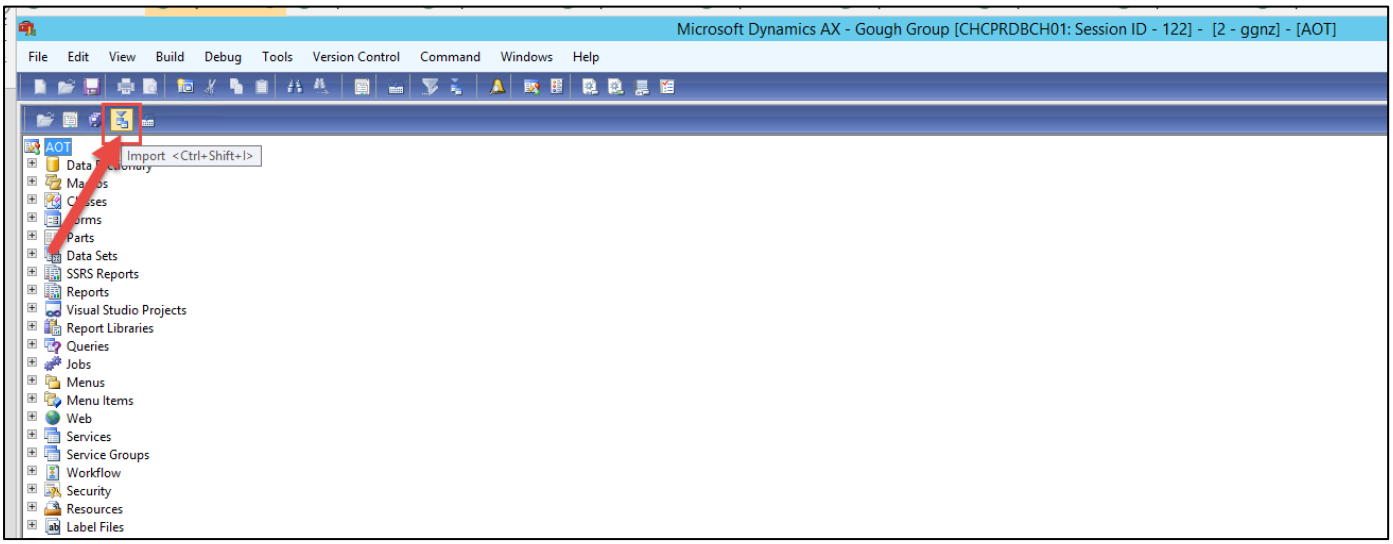
Clear XPPIL folder on chcprdbch01
Delete everything within the XppIL folder (including the appshare and XMl folder)

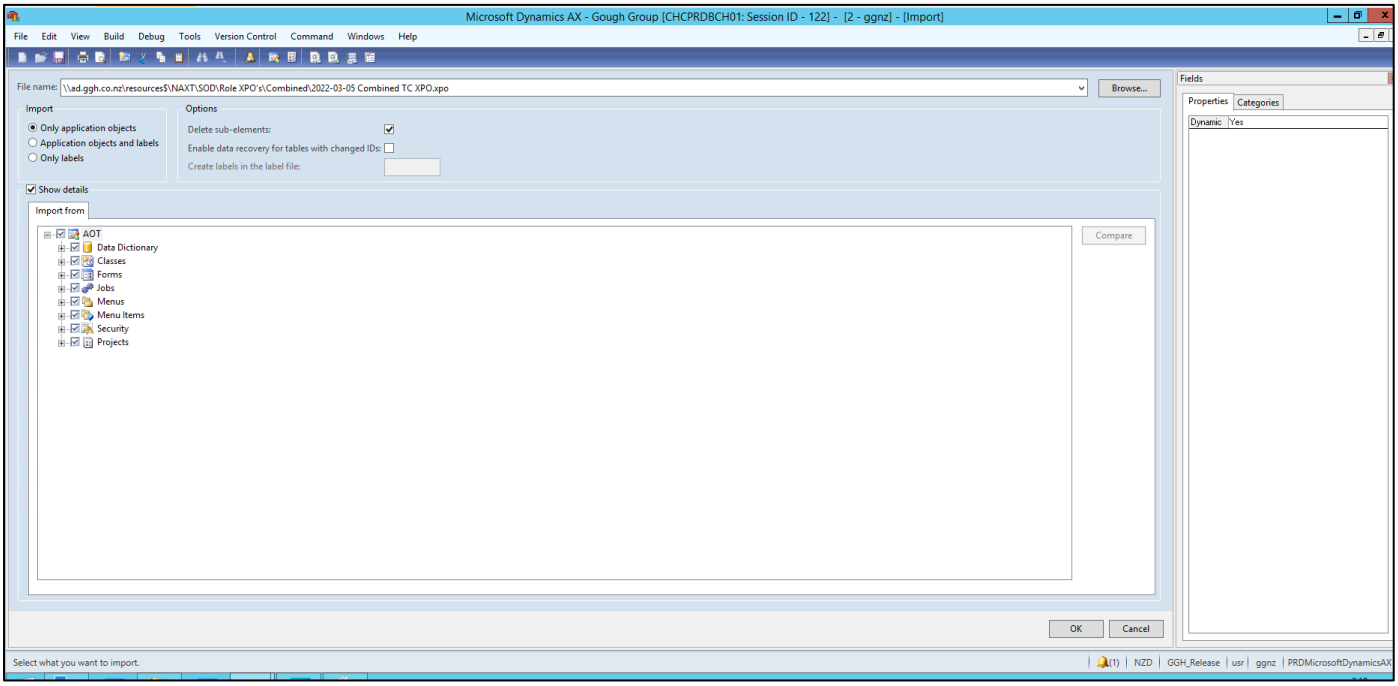


Start CHCPRDBCH01 Microsoft Dynamics Service
Make sure the XppIL folder has rebuilt itself with around 2003 – 2004 items (xml folder will not always come back straight away) If the files have not come back once the service is fully running then right slick the service and click Restart and check the XppIL folder again.



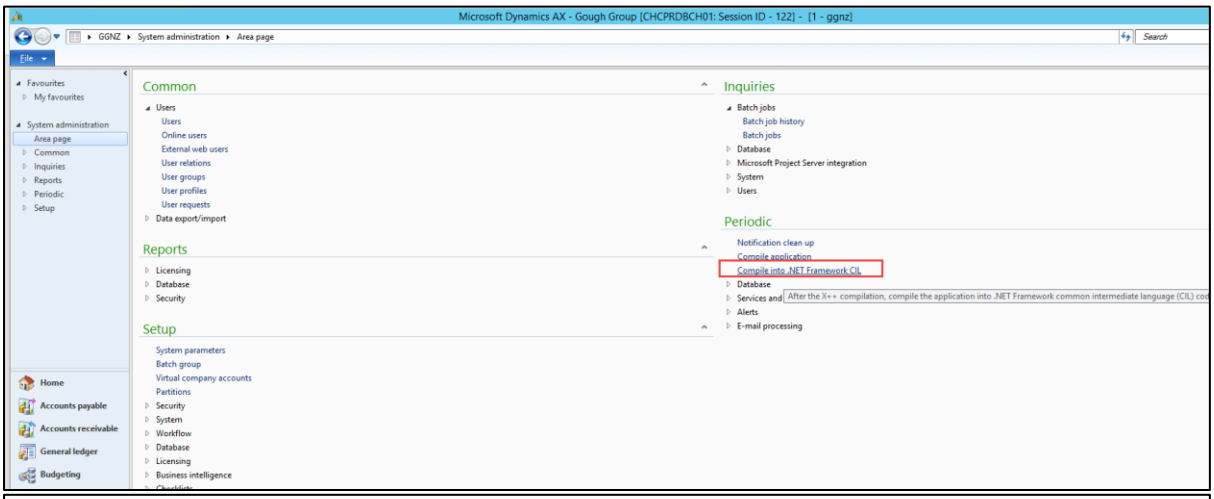
Open Dynamics AX on CHCPRDBCH01
Import XPO using AOT (CTRL+D)

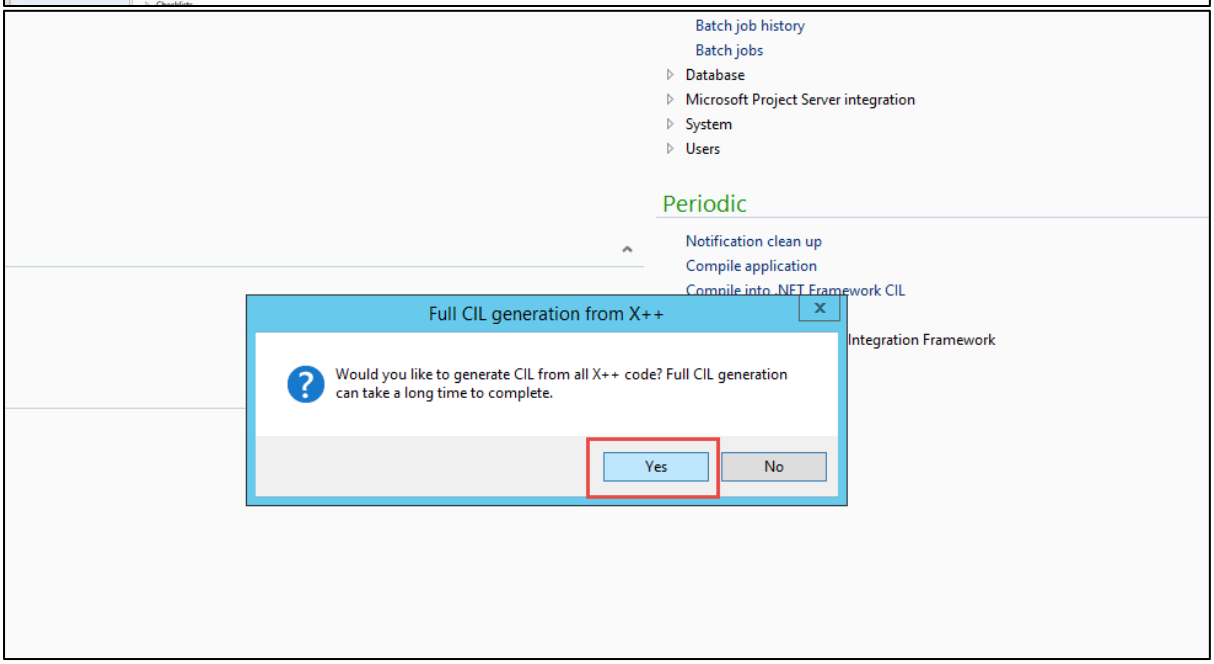




Click Yes to ALL if it asks you to overwrite an existing something.

Once Imported go to GGNZ/System administration/Area page
And click Compile into .NET Framework CIL





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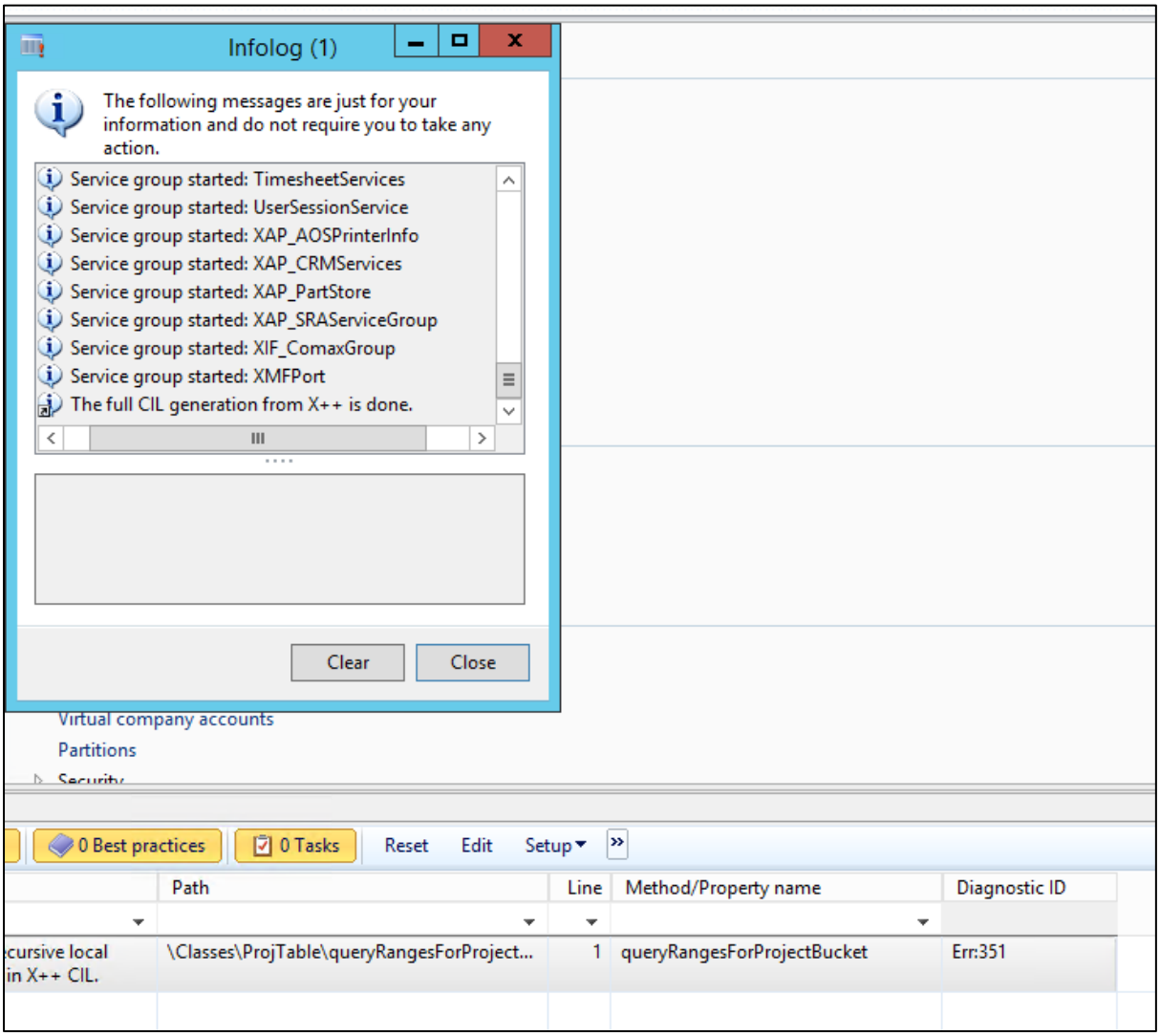
This can take up to 30 mins to complete and you will get an info log prompt saying CIL generation complete. (note while waiting for this you can go to the XpplL step and clear the XpplL folders of the other AOS servers ready for when we are about to turn the servers back on.



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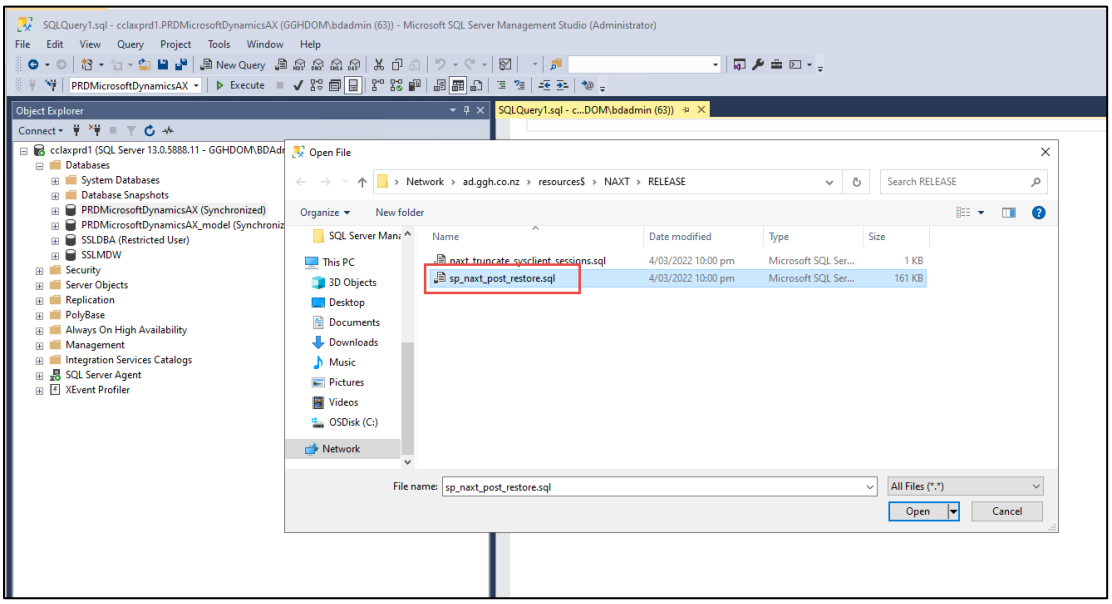
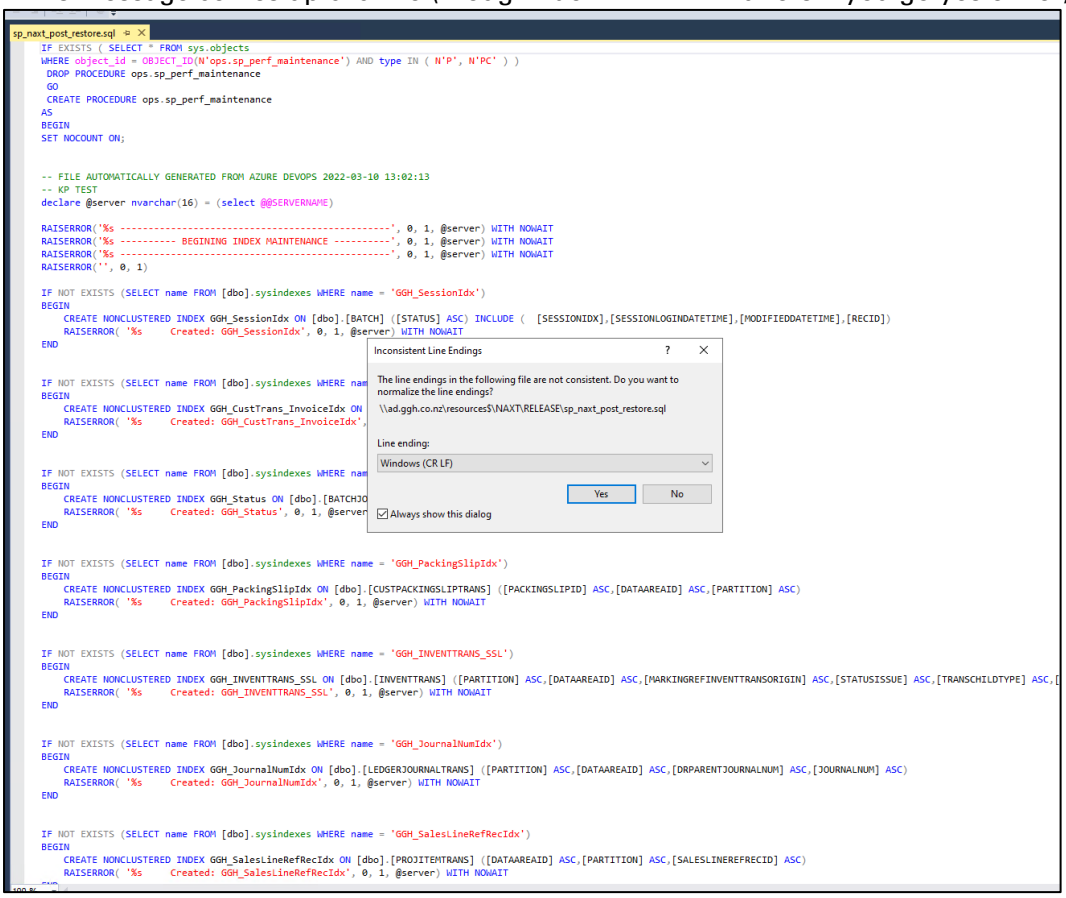
Now go to CCLMGT01 and SQL management studio connect to NAXT Production SQL Server New Query against PRDMicrosoftDynamicsAX and open the sp_naxt_post_restore.sql



If this message comes up click no (though I don't think it matters if you go yes either)



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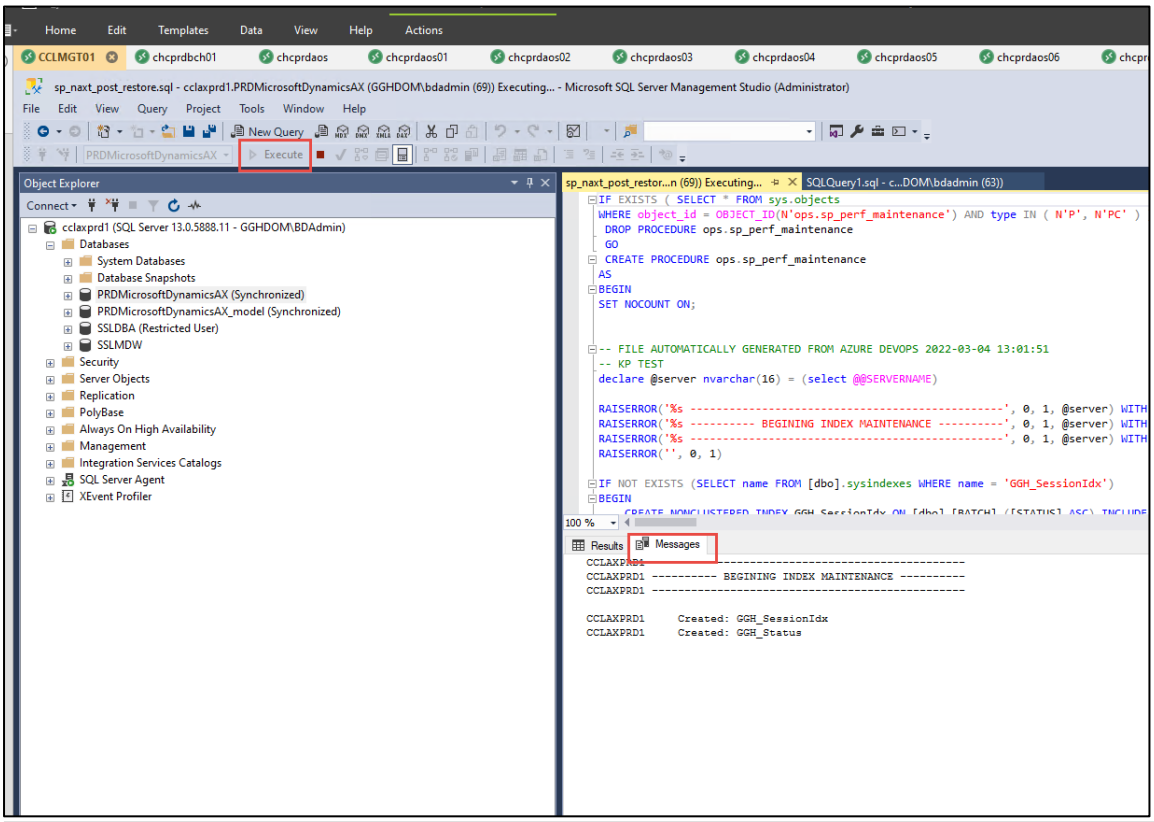
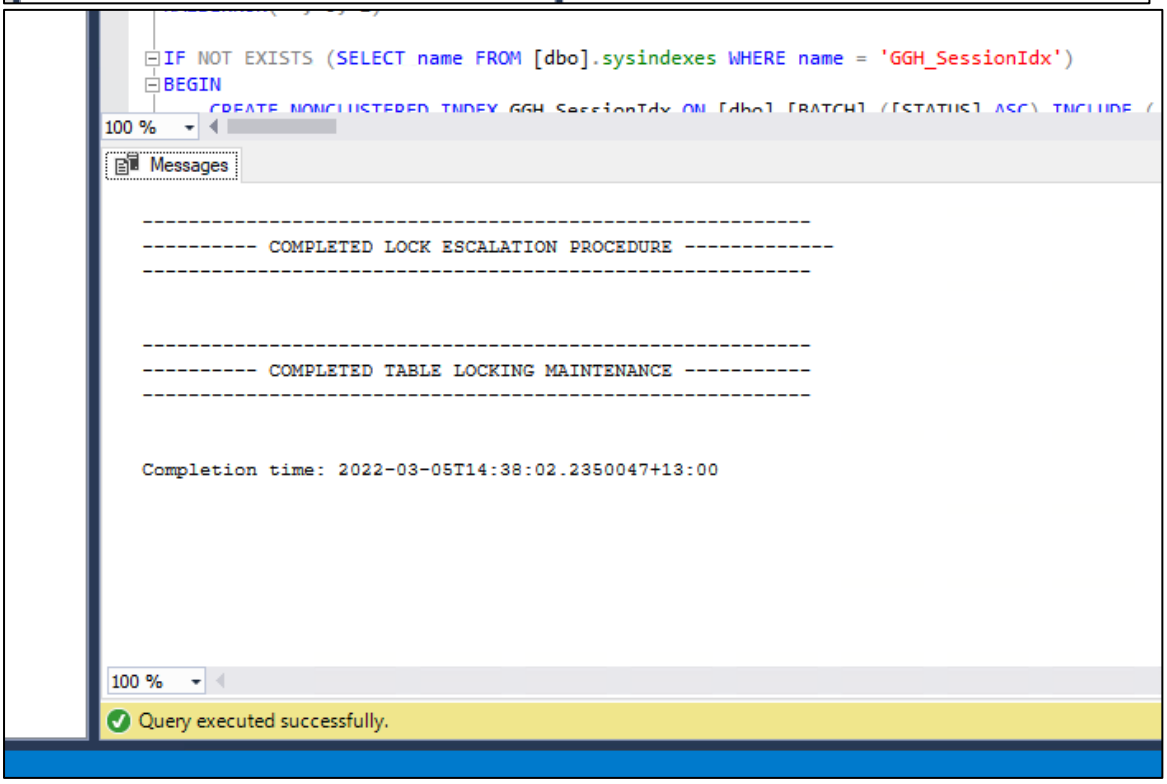
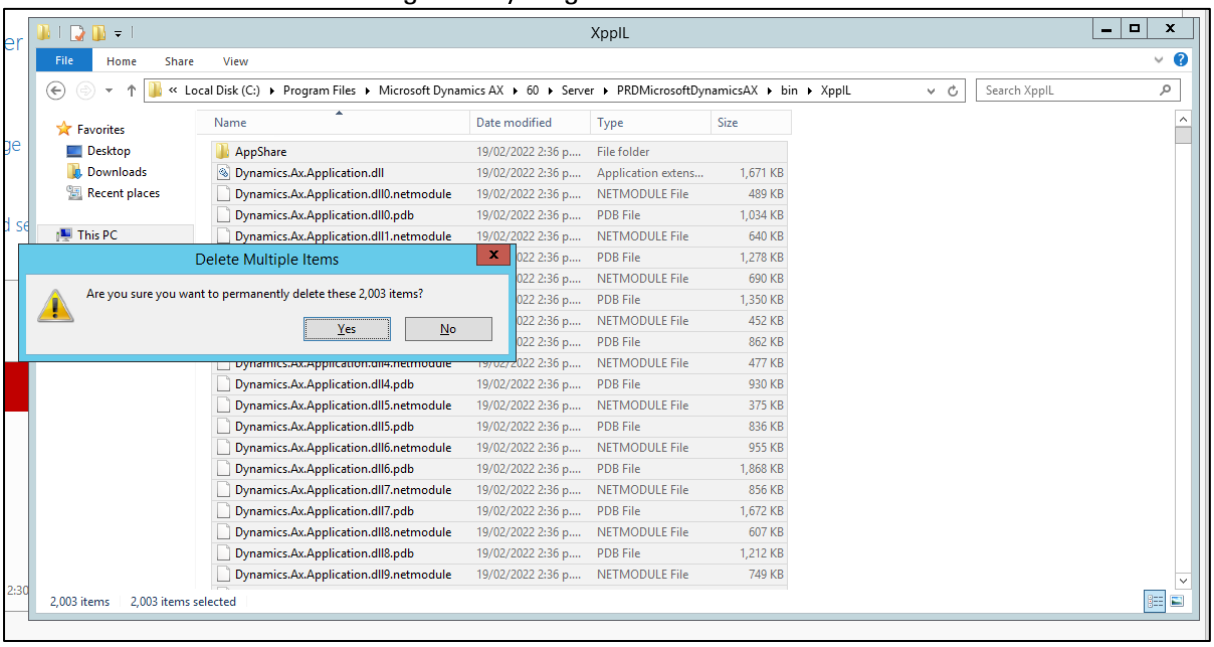
Click Execute and wait for it to finish, you can check messages to see that it is doing something.





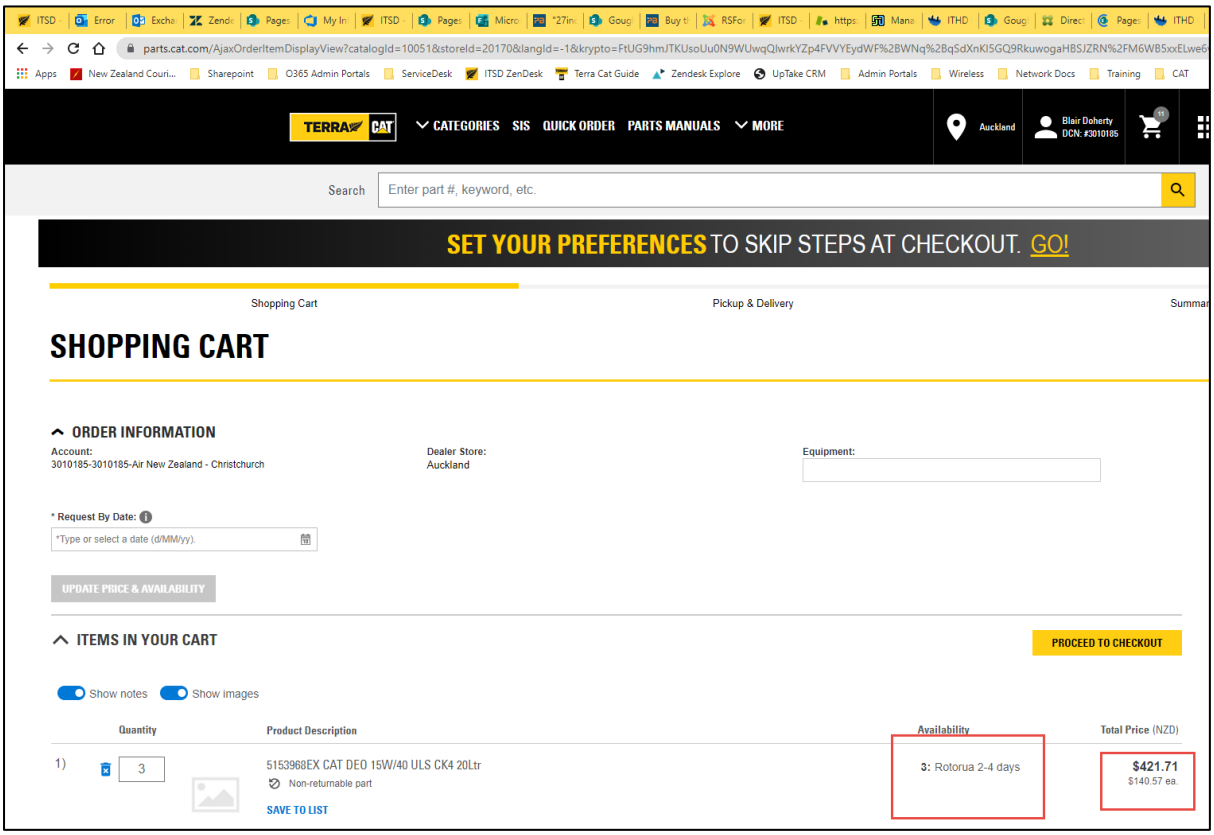
Clearing XppIL folders of remaining servers

The XppIL folders will need to be cleared on every AOS server except for CHCPRDBCH01 as we have already done that one.
chcprdaos,chcprdaos01,chcprdaos02,chcprdaos03,chcprdaos04,chcprdaos05,chcprdaos06,chcprdaos07,chcprdaos08,chcprdaos09,
C:\Program Files\Microsoft Dynamics AX\60\Server\PRDMicrosoftDynamicsAX\bin\XppIL
Delete everything within the XPPIL folder on all AOSs
SHIFT Delete rather than sending to Recycling Bin



Start up AOSs Microsoft Services again to bring NAXT back online for everyone, I have found using the script to start them all at once does not always download the 2003 items that should be expected in the XppIL folder, you may want to do one at a time or separate the starts by 30 seconds each
CHECK THE XPPIL FOLDERS HAVE RECREATED ALL FILES ON ALL OF THE AOSs otherwise this will cause errors for users when working in NAXT.

Test Parts store (which uses AOS09) by going to the Parts.cat.com website and make sure it pulls through pricing and availability of items



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