

13 July 2022

**Terra Industrial New Zealand Ltd**

PO Box 16 168

16 Branston Street, Hornby

Christchurch 8441, New Zealand

03 983 2333 Tel

www.TerraCat.co.nz

**New steps for loading XPO’s into Naxt Production**

New Steps for XPO Production Deployment.

Shutdown all AOSs from chcprdbch01

Graphical user interface, text, application, email

Description automatically generated

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

Graphical user interface, text

Description automatically generated

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

Graphical user interface, application, Word

Description automatically generated

Find PRD Sync new query

Graphical user interface, application

Description automatically generated

Open file [\\ad.ggh.co.nz\resources$\NAXT\Release](file:///\\ad.ggh.co.nz\resources$\NAXT\Release)

NAXT\_truncate sessions

Graphical user interface, text, application

Description automatically generated

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

Graphical user interface, text, application

Description automatically generated

Clear XPPIL folder on chcprdbch01

Delete everything within the XppIL folder (including the appshare and XMl folder)

Graphical user interface, text, application, email

Description automatically generated

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.

Graphical user interface, text, application, email

Description automatically generated

Open Dynamics AX on CHCPRDBCH01

Import XPO using AOT (CTRL+D)

Graphical user interface, text, application, Word

Description automatically generated

Graphical user interface, application, Word

Description automatically generated

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

Graphical user interface, text, application

Description automatically generated

Graphical user interface, application

Description automatically generated

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 XppIL step and clear the XppIL folders of the other AOS servers ready for when we are about to turn the servers back on.

Graphical user interface, text, application

Description automatically generated

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

Graphical user interface, text, application

Description automatically generated

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

Graphical user interface, text, application

Description automatically generated

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

A screenshot of a computer

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

**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

Graphical user interface, text, application, email

Description automatically generated

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

Graphical user interface, website

Description automatically generated