SERVICE SUPPORT AND BUSINESS APPLICATIONS SERVICE LINE
LOGISTICS APPLICATION SERVICES

LOGFAS
SQL / RIC / ASSET TYPES / GEOLOCS UPDATE NOTES

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Document change log			
Version	Comments	Date	Author
1.0	Initial version	11-FEB-2012	Roberto CARBONE
2.0	Update for baseline 6.2.2	18-OCT-2016	Simon MAUNOURY & Marius ROFEL

Forewords

This document is explaining how to update the RIC and Geolocations definitions for a database used with LOGFAS 6.2.2 software package. The procedures described in this document are working only for local databases. For remote connections databases, it is necessary to operate directly from the server.

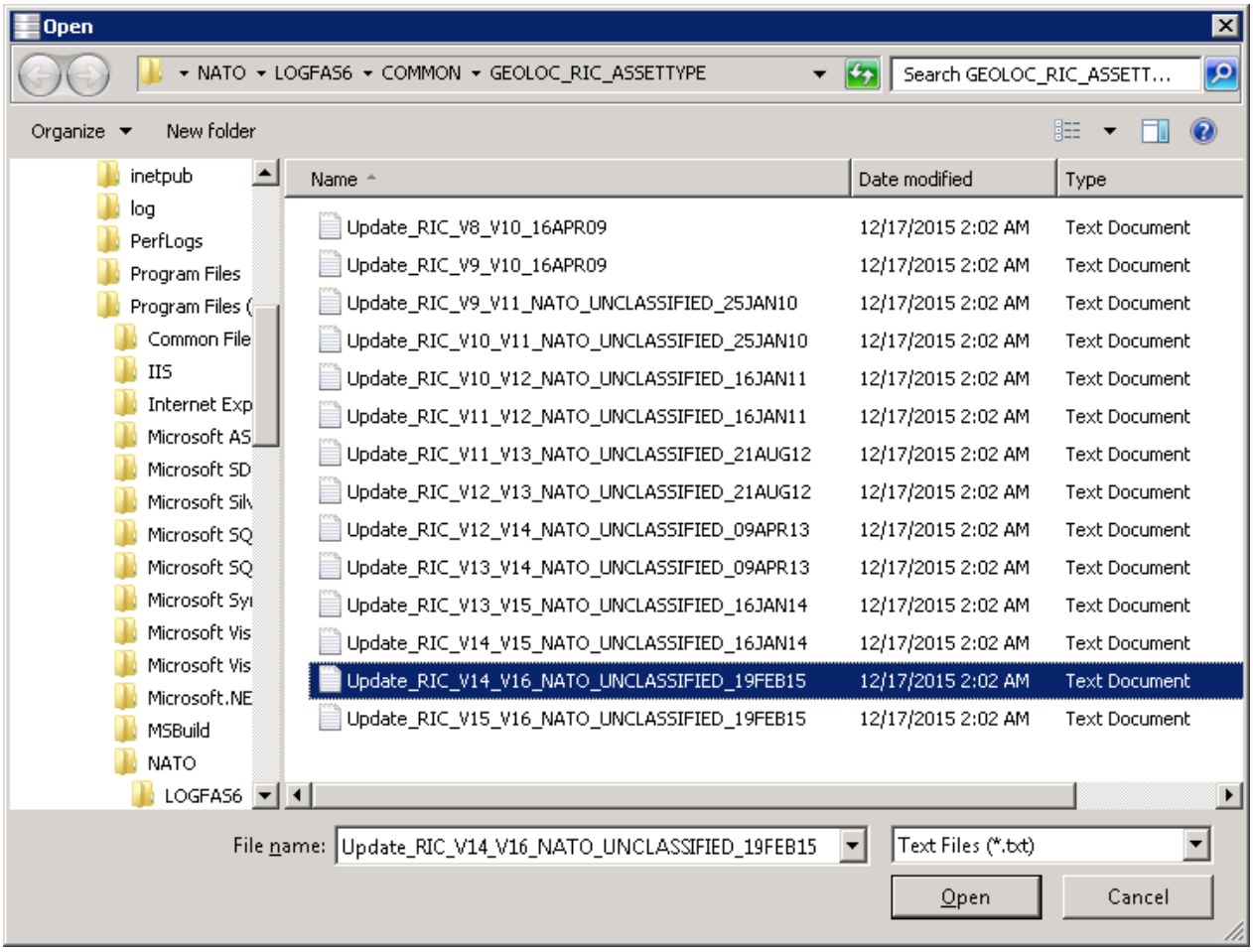
SQL and AAA_AssetTypes updates to the versions associated to current software release are mandatory to enable the DB (SQL 19000 & AAA_AssetTypes 6). LCM request for SQL updates first when you try to activate the database, then ask for upgrading AssetTypes.

The RIC data and AA_Geolocations are part of the official dataset associated with the software version to run properly the LOGFAS software. They are version controlled and it is recommended to keep the system updated to the last officially released version (RIC 16 & GeoLocs 13).

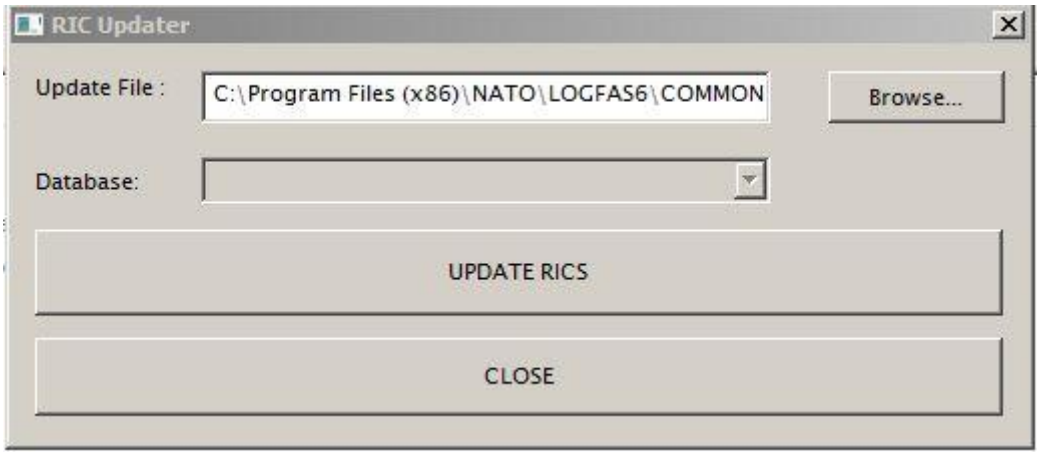
You will have to update first the SQL definition up to 19000, which is required to ensure your database compatibility with LOGFAS 6.2.2, which can also run databases with a higher SQL version from patches.

RIC update

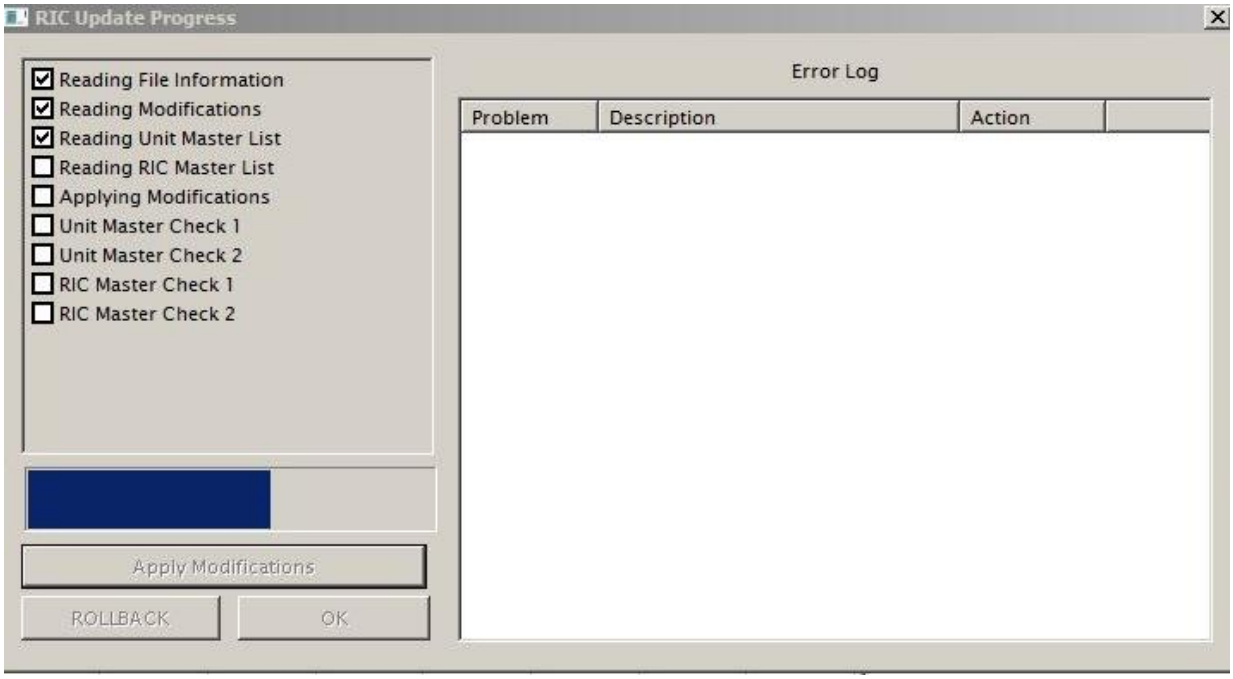
1. From LCM tool, select a database.
2. From the menu, select “Action” >> “Update RIC”. A window is now displaying.
3. On the RIC updater window, Click “Browse” and look into:
“C:\Program files (x86)\NATO\LOGFAS6\COMMON\GEOLOC_RIC_ASSETTYPE”.



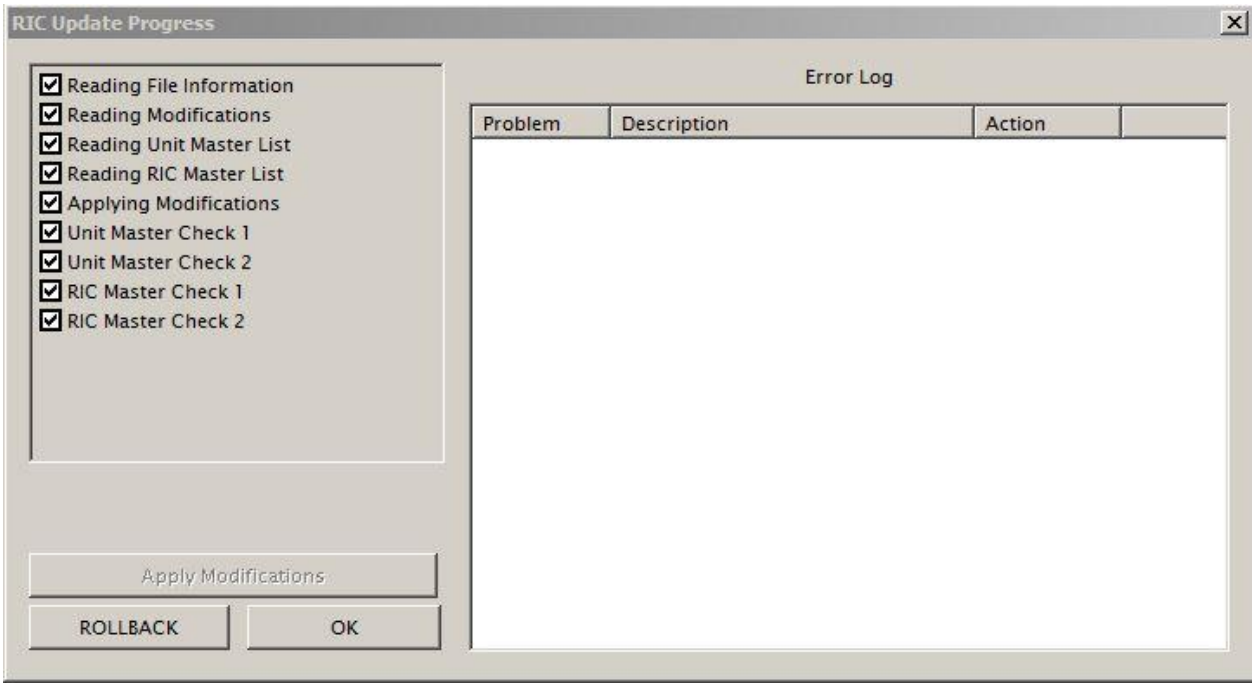
4. There are several files covering from RIC 10 to 11, from 10 to 12, from 11 to 12, etc. …
Pick the appropriate(s) file(s) for your situation. For instance, you may want to go from RIC 12 to 14 then from 14 to 16 (check in LCM for the database's information).



5. Click on UPDATE RICS and on the next window click on "Apply modifications".



A box will state "RIC update completed".



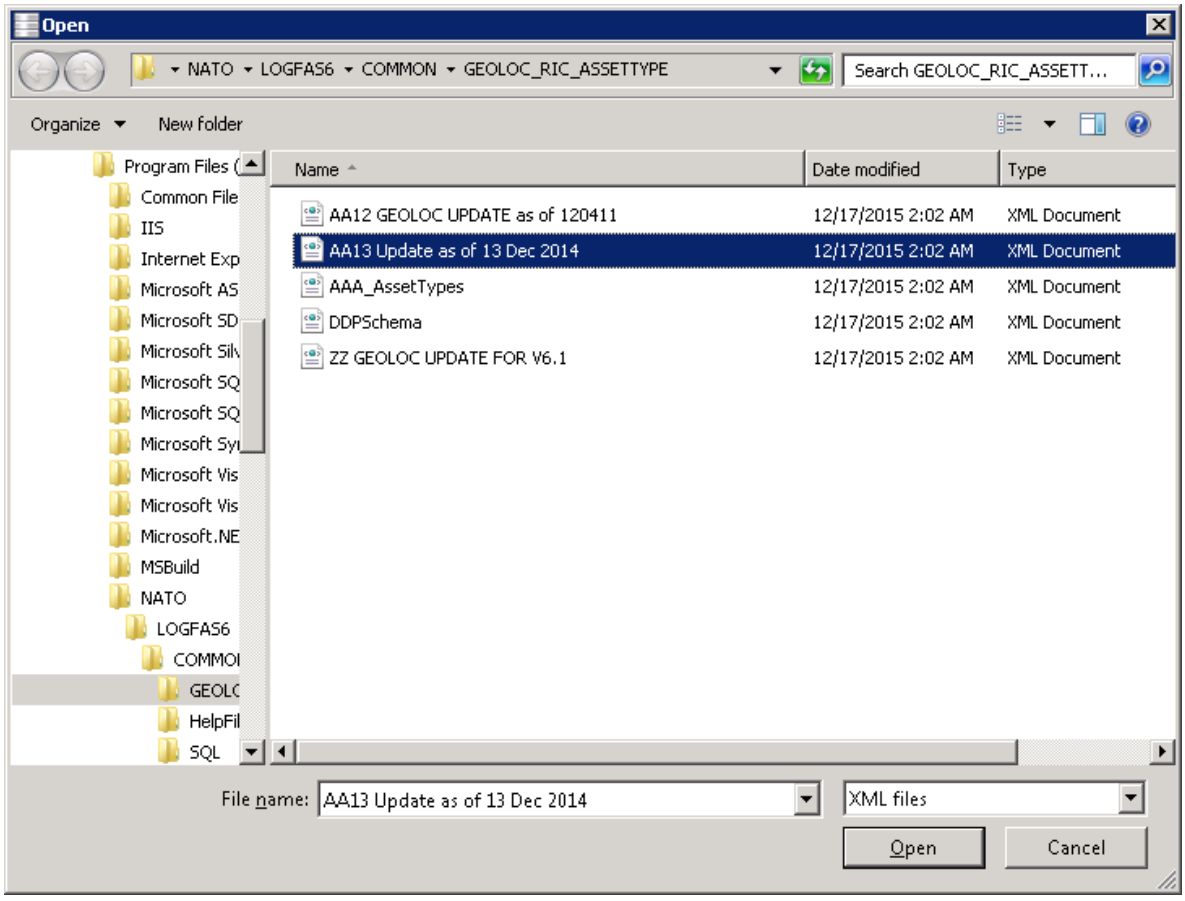
6. Check for eventual errors on the right part and, if needed, use the “Rollback” function.
If everything is fine, click “OK” to close and save the modifications.

Opening LCM or refreshing, it will show the new updated RIC version now.

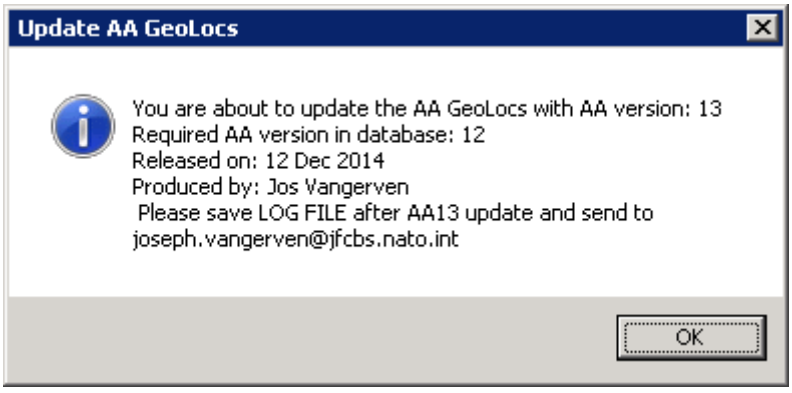
GEOLOCATIONS update

This operation may be performed either with LCM or GEOMAN.

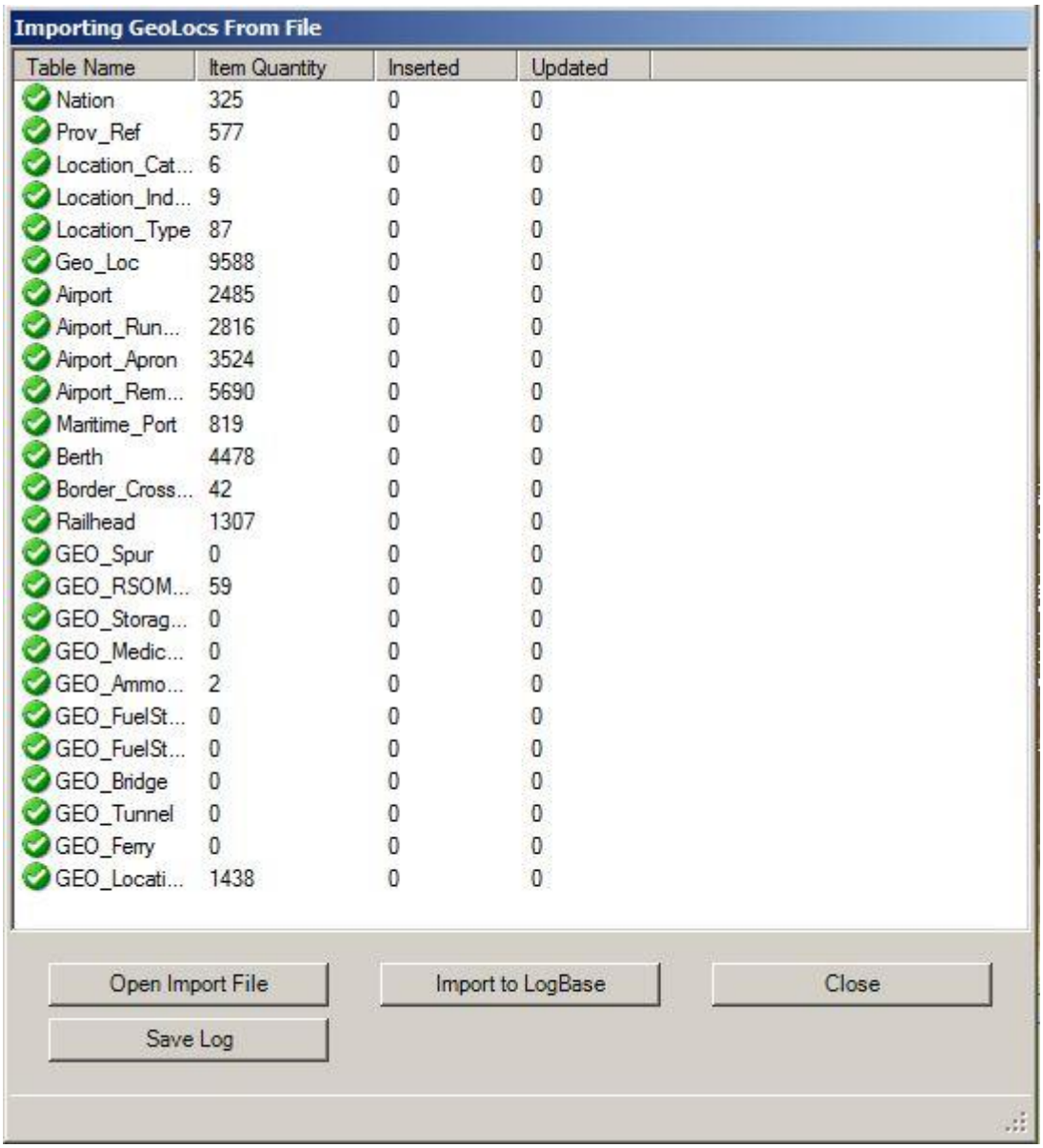
1. From LCM tool, select a database.
2. From the menu, select “Action” >> “Update Geo”. A window is now displaying.
If you already under GEOMAN, select from the main menu “Data” >> “Import GeoLocs”.
3. Before the GeoLoc updater window opens, you have to browse the following folder:
“C:\Program files (x86)\NATO\LOGFAS6\COMMON\GEOLOC_RIC_ASSETTYPE”.

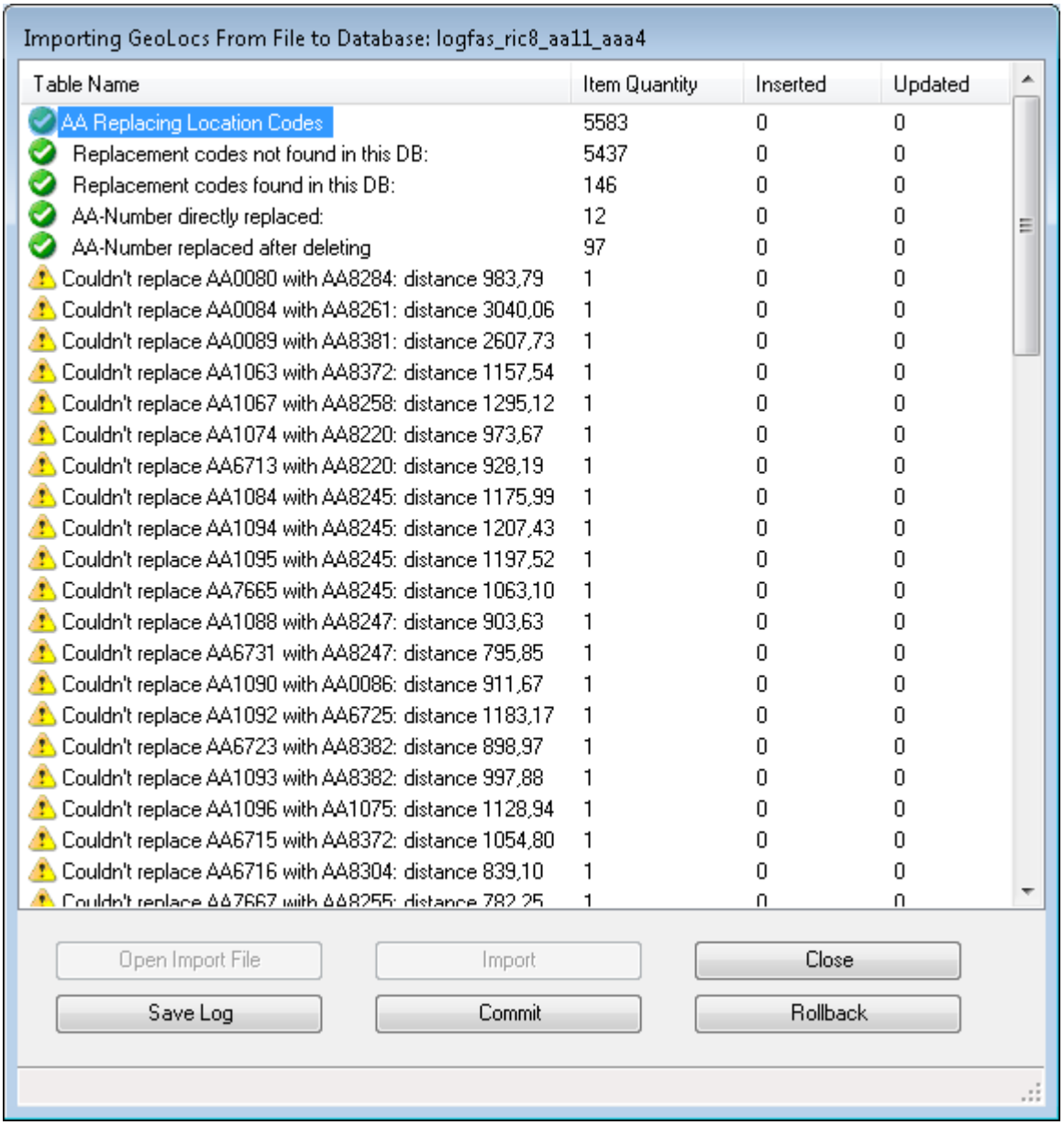


4. Pick the definition file called “AA13 Update as of 13 Dec 2014” if your database is currently having Geo version 12, then click “OK” on the following message box. You would have to select first “AA 12 GEOLOC…” xml file if your database is Geo version 11, complete it then go again for the Geo update with AA 13.



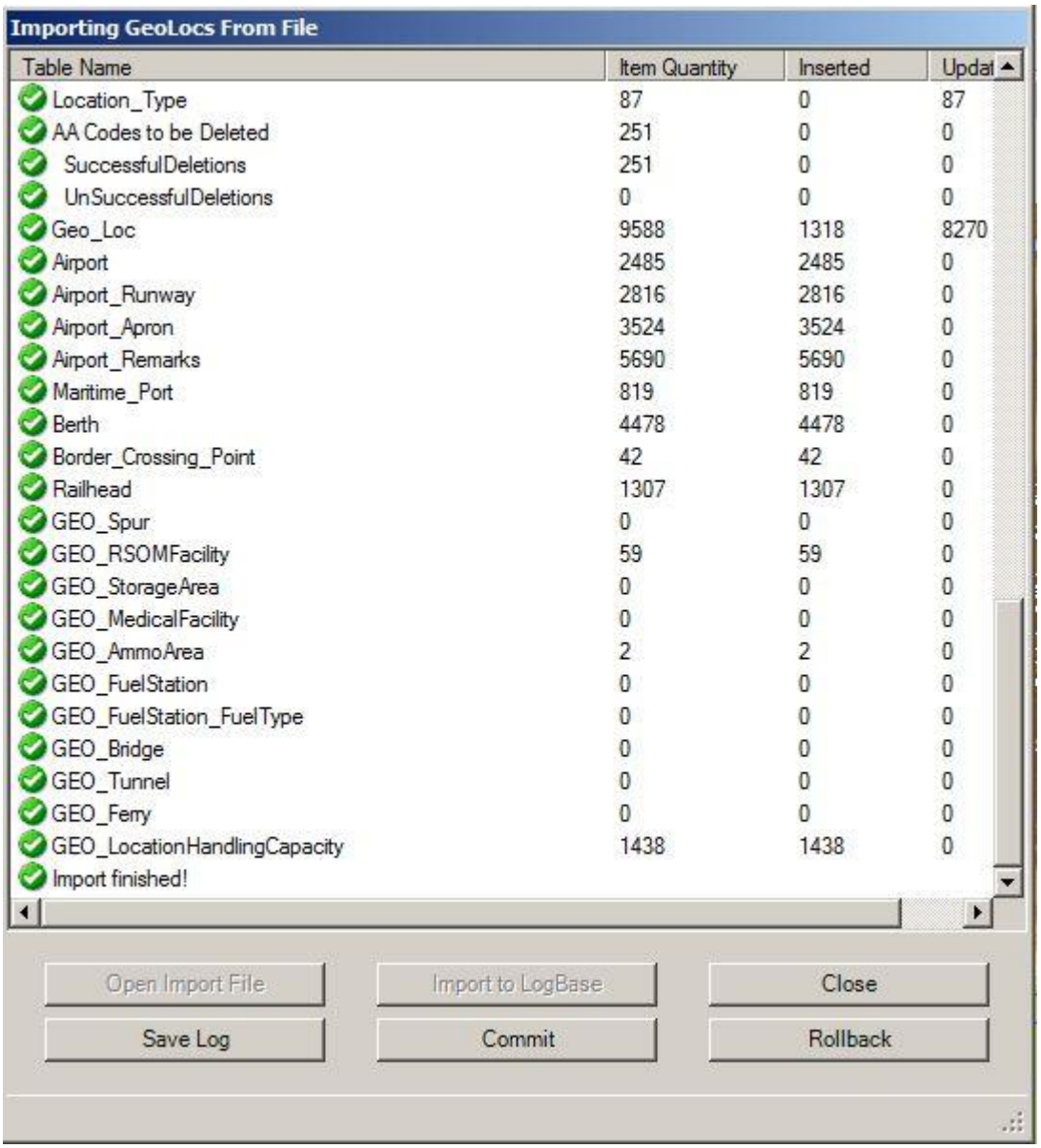
5. Click on “Import to LogBase” and you could see a result as below.





This kind of error ("Couldn't replace XX___ with YY____) is expected with version 12 (from 11 to 12)
Different error message is not expected and should lead to a "Rollback" action.

6. Scroll to the end of the list and you choose if you want to “Commit” or “Rollback”.



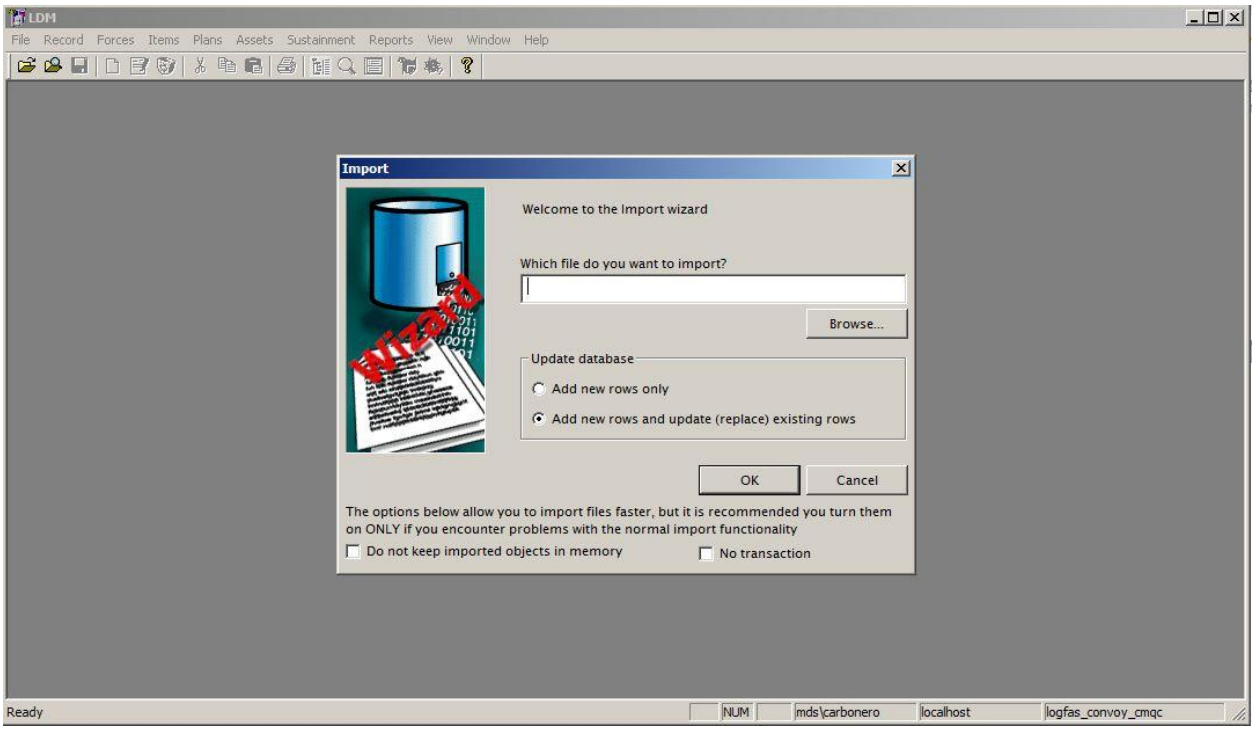
7. Click on “Commit”.

8. Repeat everything with the file starting with “ZZ…”
Opening LCM or refreshing it will show the GeoLoc version is now 13.

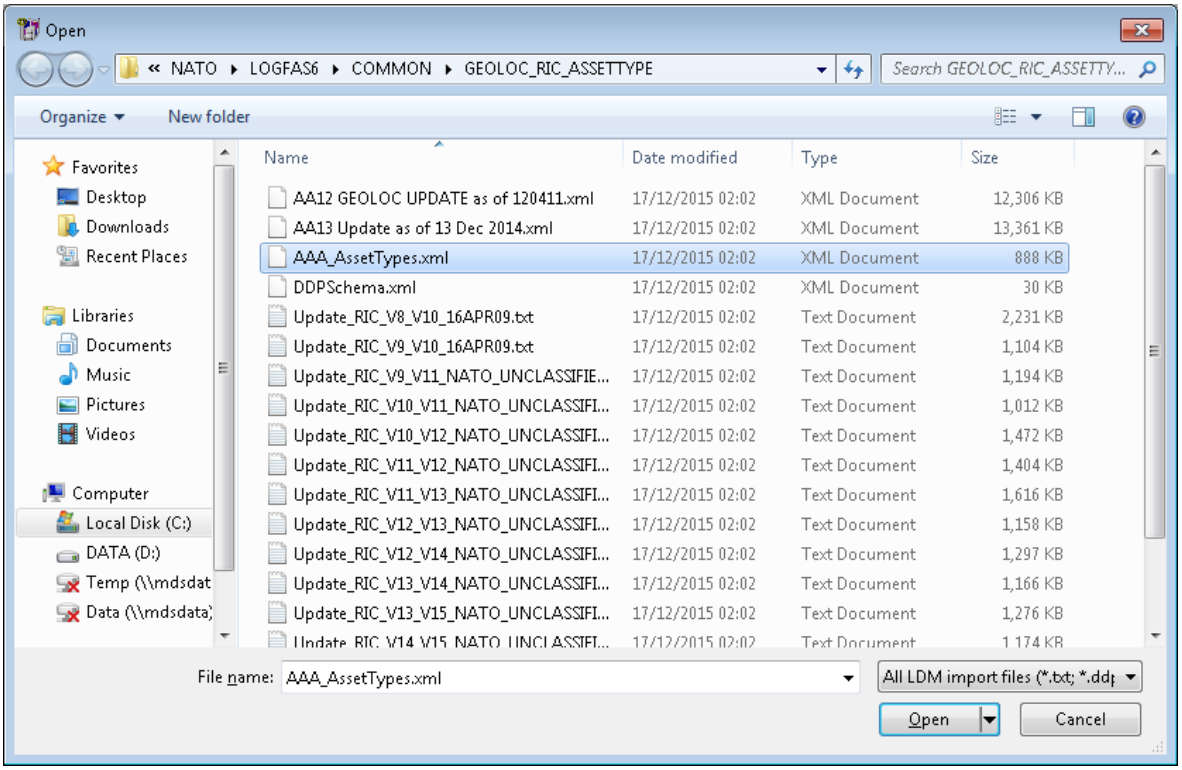
ASSETTYPE update

After the SQL upgrade is completed and in case your database has AAA AssetType version 4, LCM will automatically open LDM to perform the upgrade to version 5.

1. With LDM tool, from the menu select “File” >> “Import”.

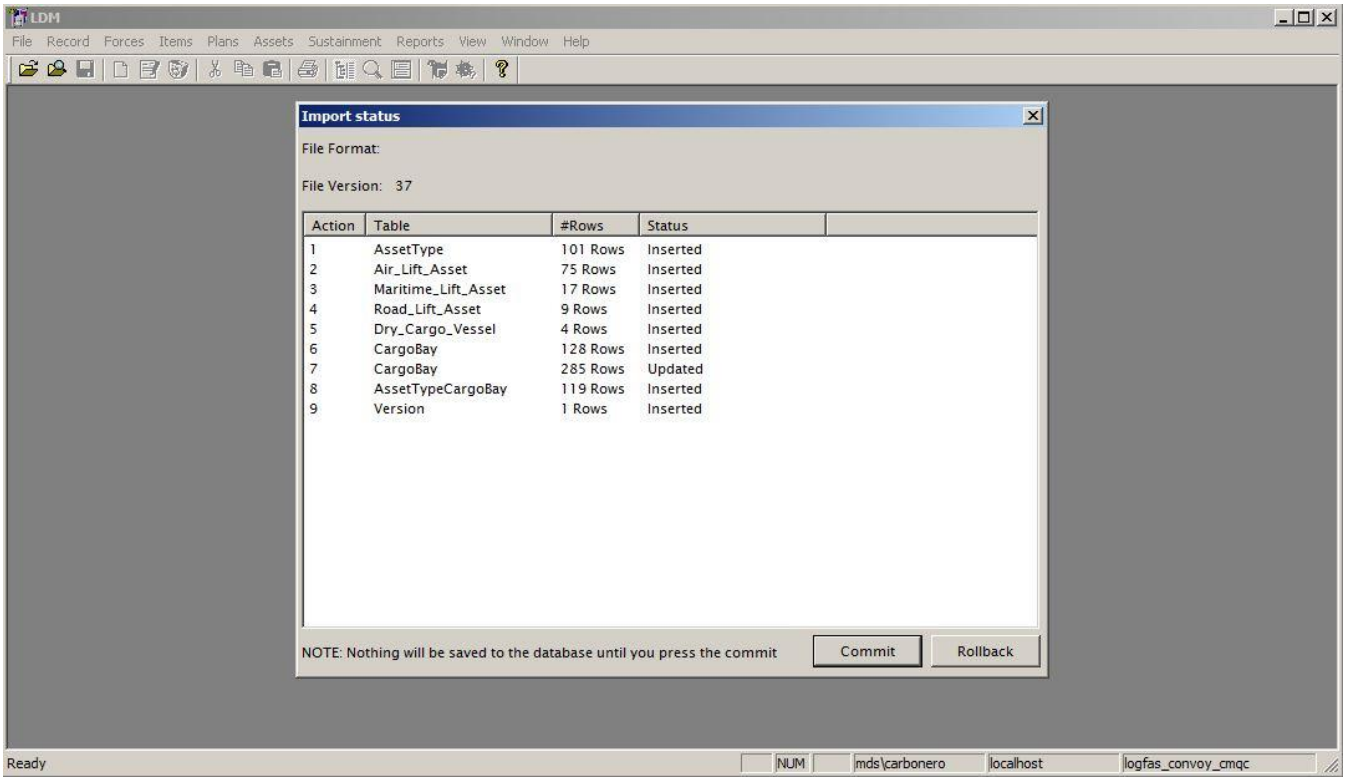


2. Click “Browse” and look into “C:\Program files (x86)\NATO\LOGFAS6\COMMON\GEOLOC_RIC_ASSETTYPE”.



3. Pick the file “AAA_ AssetType.xml” and click on “Open”.

4. Click “OK” on the import window.



The system displays the Import status window.

5. Click on “Commit”, then opening LCM or refreshing your database will show the asset type number is now 5.
LCM will directly update your database from version 5 to 6, without using LDM.