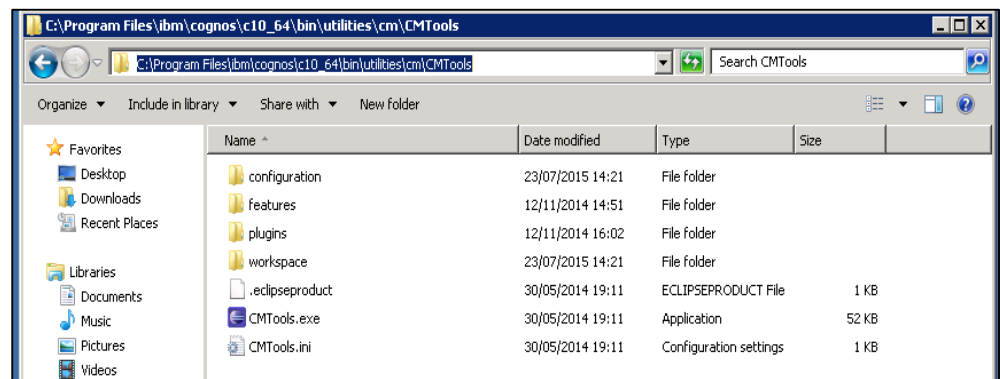


Framework Package Recovery

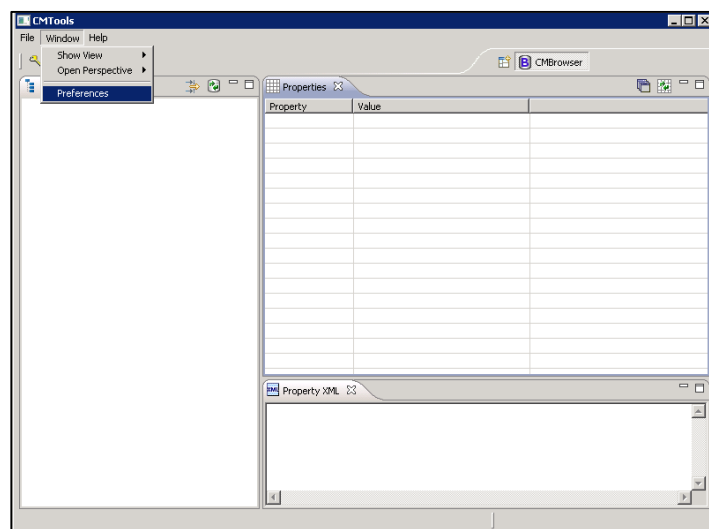
If a Framework Manager package gets corrupted it can be very difficult to recover. Historically you would have had to use the script player in Framework Manager to replay all the transactions that have occurred since your last save. This can be time consuming and problematic especially if you have changed or deleted data source connections. There is now an easier way to recover corrupted Framework Packages from the published package in Cognos Connection:

1. Navigate to the following directory <Cognos Install Location>\bin\utilities\cm\CMTools and launch CMTools.exe

NOTE: Cognos Install Location is usually C:\Program Files\ibm\cognos\c10_64\

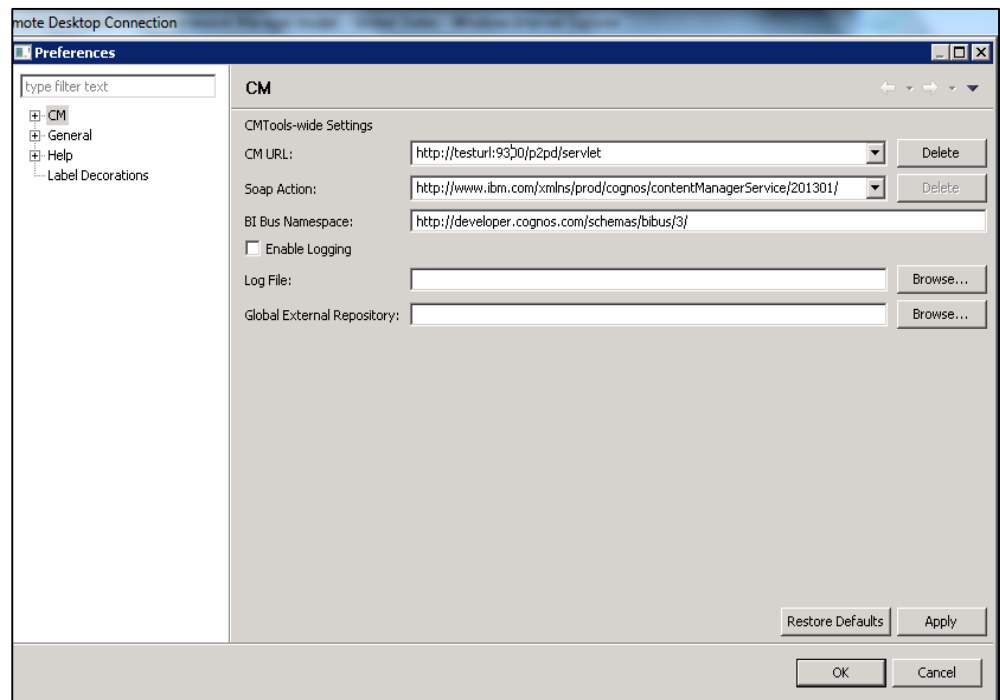


2. Select Window and then Preferences

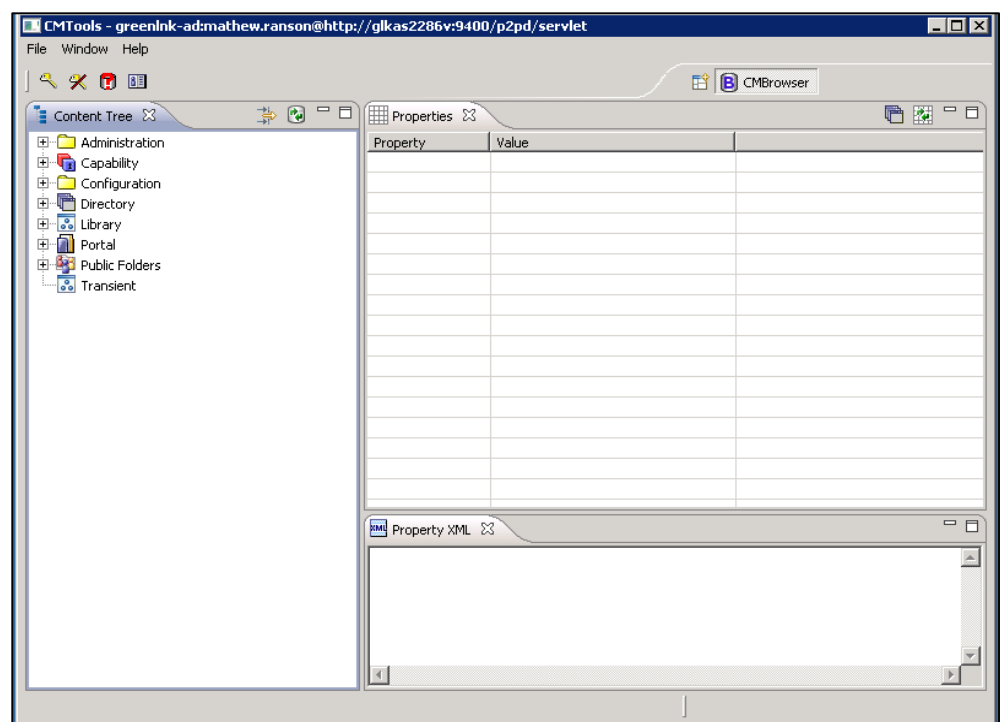


Framework Package Recovery

- Adjust the CM URL. This should match your Content Manager URI in Cognos Configuration

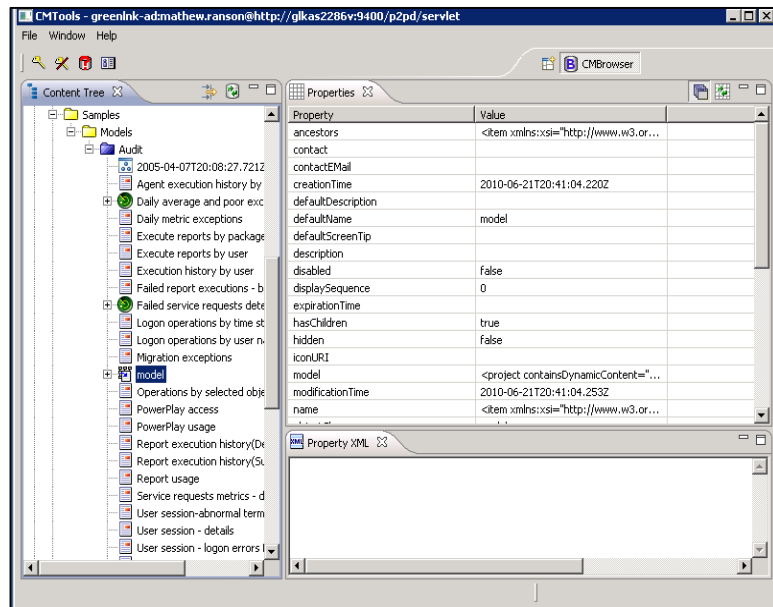


- Once that is complete apply the settings and click ok. Click the refresh icon (highlighted in red below) to refresh the Content Tree. Please note depending on security settings you may be prompted to logon. The screenshot below shows the content tree refreshed once the user has logged on:

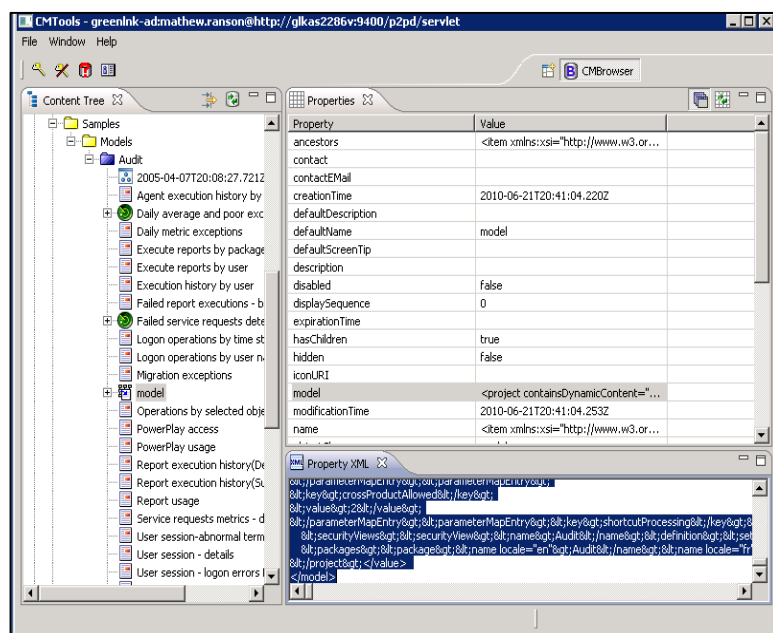


Framework Package Recovery

The screenshot above shows a small set of properties the screenshot below shows all properties:

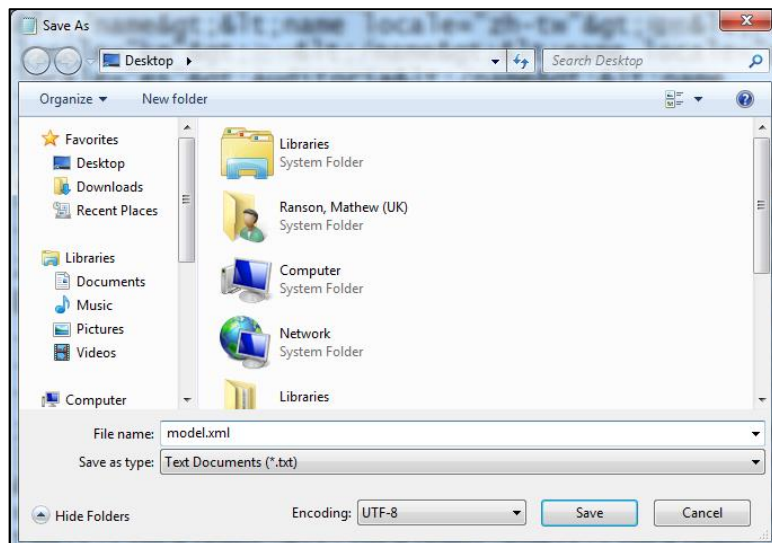


7. Look for model as one of the properties. Select the properties and the Properties XML section should be populated:



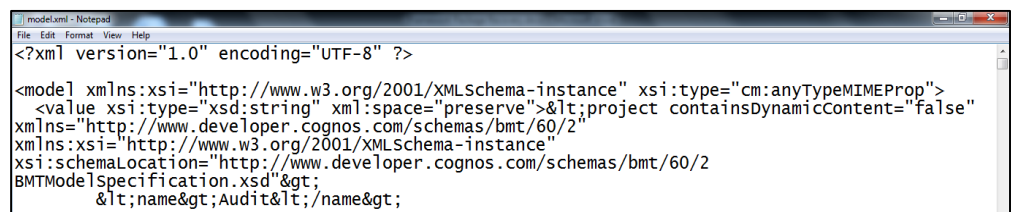
Framework Package Recovery

- Copy the Model properties. To do this right click on the model properties row and select copy. DO NOT copy from the Property XML section. Paste the copied XML into a text file. Click File Save As. You must ensure the encoding is set to UTF-8 and that you save the file as model.xml



- At the top of the file add the following line and re-save the file.

```
<?xml version="1.0" encoding="UTF-8" ?>
```



Framework Package Recovery

10. Open up Framework Manager and create a blank project. Save the project and then exit Framework Manager.
11. Copy the model.xml file and paste into the new created project folder. If prompted overwrite the existing model.xml file.
12. Open the blank project and your framework manager package should now be recovered.

Please note this will only work for what has been published. This means if you have multiple namespace's in your Framework Model but only one of them has been published then this is what can be recovered. This is a very easy way to recover corrupted framework packages and is an extremely useful technique to be aware of.