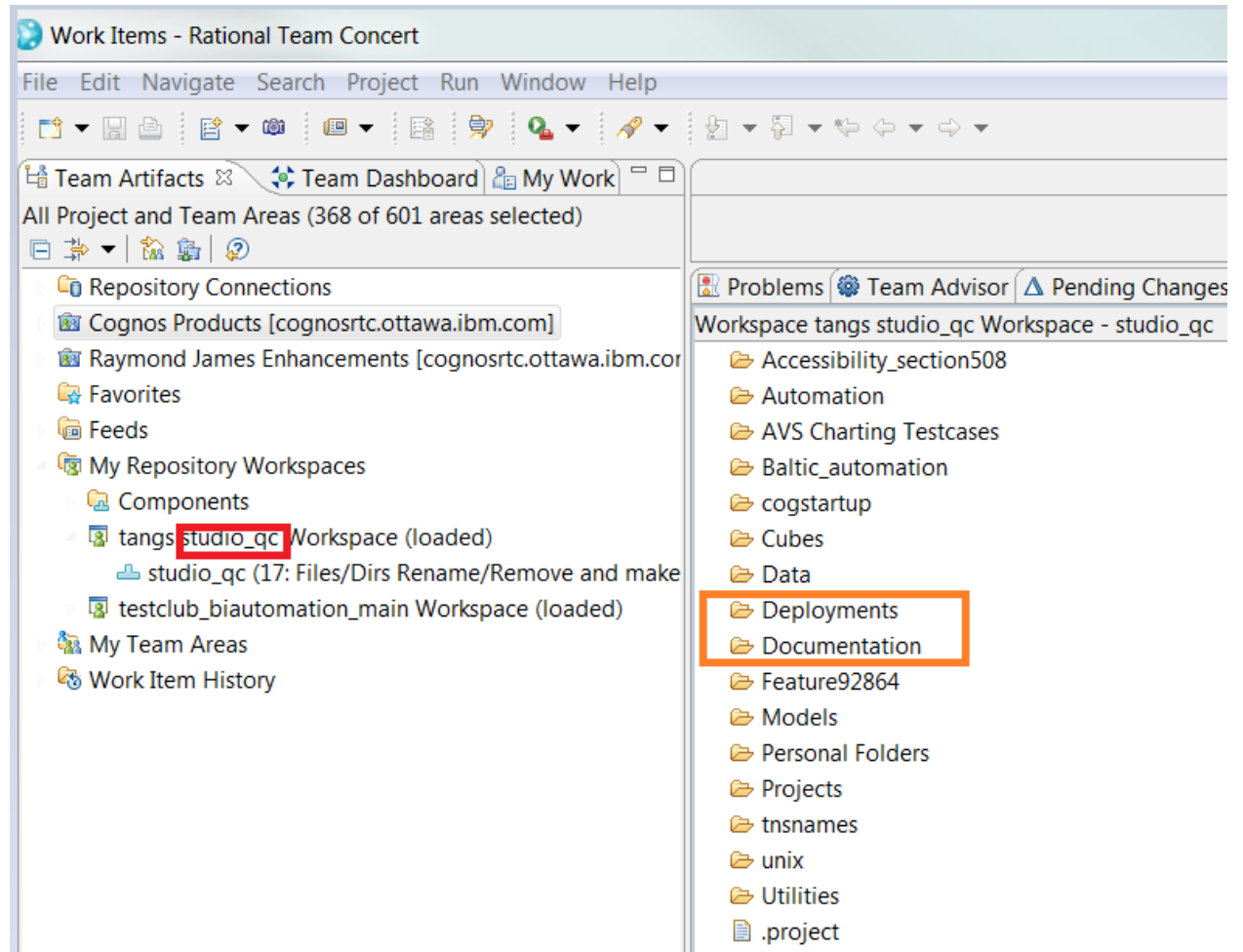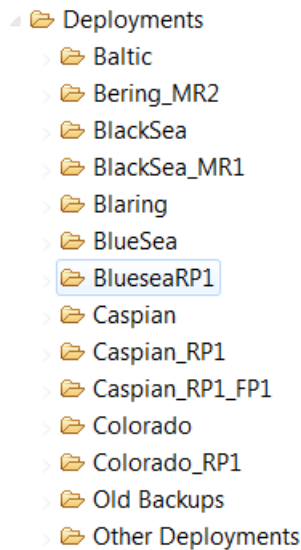Preparing deployment

1. ***Try to use existing packages if possible***

   Generally, we start with Allie's latest deployments which are located at RTC depot studio_qc.

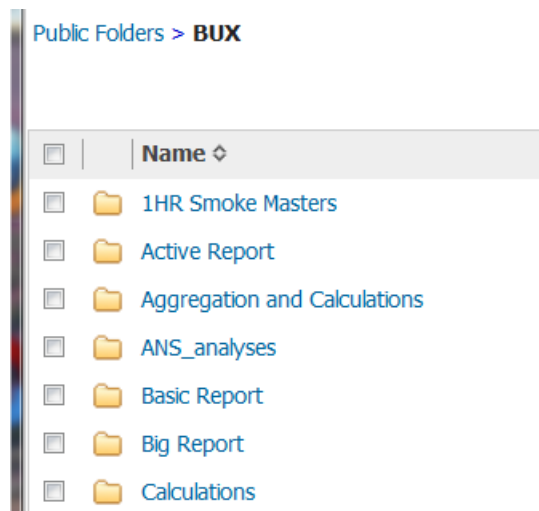   You should have access to it, if not, please let me know.

Under Deployments folder, there are deployments for different projects as below

▲ 🗁 Deployments
　▸ 🗁 Baltic
　▸ 🗁 Bering_MR2
　▸ 🗁 BlackSea
　▸ 🗁 BlackSea_MR1
　▸ 🗁 Blaring
　▸ 🗁 BlueSea
　　🗁 BlueseaRP1
　▸ 🗁 Caspian
　▸ 🗁 Caspian_RP1
　▸ 🗁 Caspian_RP1_FP1
　▸ 🗁 Colorado
　▸ 🗁 Colorado_RP1
　▸ 🗁 Old Backups
　▸ 🗁 Other Deployments

For example, right now if I want to do something in Danube, I get deployments from latest one available in Caspian_RP1_FP1.

For some of you who have to test Caspian GA hotsite, you can start with Caspian deployment. This will help you as you don't need to publish packages and etc. Please get familiar with them.

For most of our testing, those existing packages and data sources are enough. As said before, for BUX test cases, we start with creating CW workspace by dragging reports in Public Folders/BUX, not by creating reports from Report Studio. There are many many folders under BUX folder here, it's rare that you need to create a report of your own. If you do need to create for BUX, please discuss with Rod or me first to make sure we need it.

Public Folders > **BUX**

☐		Name ◇
☐	🗀	1HR Smoke Masters
☐	🗀	Active Report
☐	🗀	Aggregation and Calculations
☐	🗀	ANS_analyses
☐	🗀	Basic Report
☐	🗀	Big Report
☐	🗀	Calculations

…
…
… (The dots here represent many folders that I omitted in the bitmap above)

Another thing to note is that under the Documentation folder, there are a lot of documents which you might find helpful although they are not updated due to all kinds of reasons. But they provide general idea about a lot of set up for our testing.

2. ***Export reports you created for your feature testing***
   For Caspian New Features, you create a folder under Public Folders named "Caspian New Features", then a folder for your feature, for example, 289346_Visulization. Note Allie and I just discussed about this, and we don't want to put all deployments under Public Folders, so we decided to have a folder for each general project (next one will be Danube New Features). Under your folder, you create reports and folders as you see fit.

   When you are done with the feature, and if you have created reports for your testing that are referred to in Phoenix test cases, you need to export the reports to a deployment and send to Allie. Note, here I assume you don't need to create a new package or new data source and are using existing ones. When you export, everything default, take special care not to "Include data sources and connections". The reason is that you might have data sources that are specific to your content manager, when other people import your deployment, their data sources will be replaced. You don't want that to happen. We make reports deployment separate from new package.

Select the directory content - New Export wizard

Select the directory content and options to include in the export.

Directory content

☐ Include Cognos groups and roles

Conflict resolution:
○ Keep existing entries
◉ Replace existing entries

☐ Include distribution lists and contacts

Conflict resolution:
○ Keep existing entries
◉ Replace existing entries

☐ Include data sources and connections
  ☐ Include signons

Conflict resolution:
○ Keep existing entries
◉ Replace existing entries

[Cancel]   [< Back]   [Next >]   [Finish]

3. ***Export a data source package that does not exist already (the step 2 is not package per se, but a folder of reports you created)***
Sometimes we have to create new package, for example, feature 200862 Dynamic Update package. In this case, you want to include the data source as well.
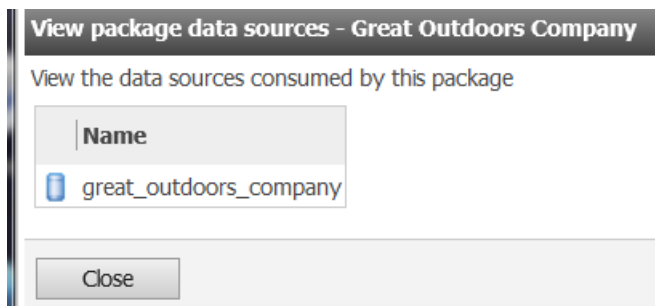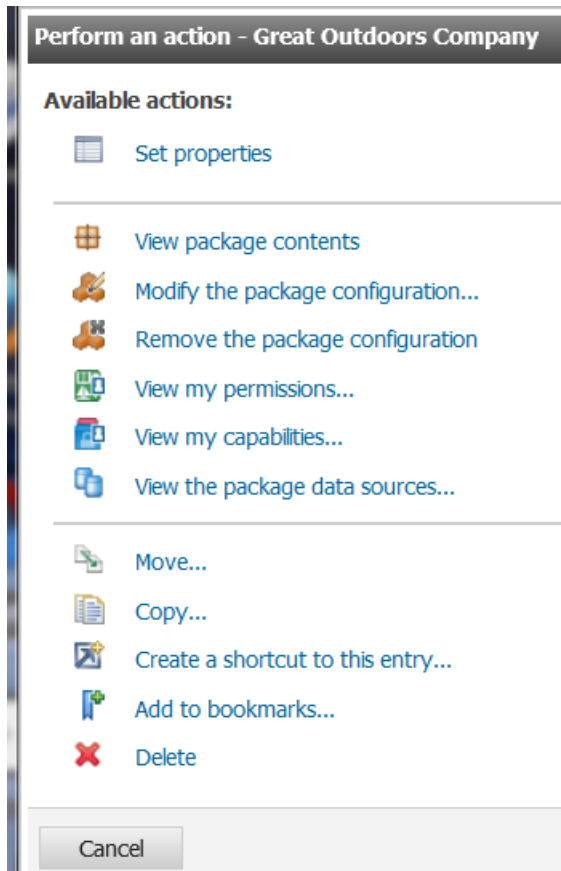
Very important to remember is that when you export a data source package this way, make sure there is only the data source for this package in your content manager. You can create a temporary new content manager, remove/delete all other data sources, and then export the data source package that uses the particular data source.

Just in case things do not work, it's better to describe with screenshot how to create the data source connection manually, and any special steps you have to do.

4. *Notes*

    a. Under our master Public Folders, there are mostly folders used to group packages. For packages using PowerCubes, you can put your packages there. From a particular package, for example, Public Folders/PowerCubes/Great Outdoors Company, you can click "More" beside it, and view the package data sources:

Perform an action - Great Outdoors Company

Available actions:

▦ Set properties

⊞ View package contents
🧩 Modify the package configuration...
🧩 Remove the package configuration
📊 View my permissions...
📇 View my capabilities...
🗂 View the package data sources...

📋 Move...
📄 Copy...
🖼 Create a shortcut to this entry...
🚩 Add to bookmarks...
✖ Delete

Cancel

View package data sources - Great Outdoors Company

View the data sources consumed by this package

Name
🗄 great_outdoors_company

Close

Then you go to Configuration/Data Source Connections, check out the above data source

As you can see from above, we put all the cubes used in \\sottstudioqc1\Cubes, not on your local C drive because everybody can access the lan location, not your local C drive.

b. We have only Classic packages, if you want to add a DQ package, please make a deployment with the data source, see the above Step 3.

c. Separate deployment, data source package is data source package (for using in studios to create reports), report package is report package (folder that contains reports). Please send data source package first, then send report package. This way, the reports in your report packages can be open.