

How to Install the Notebook Samples

There are several samples that demonstrate the IBM Cognos Analytics notebook feature. Follow these steps to install and view the notebook samples:

1. Configure the Jupyter service location in Cognos Analytics
2. Import the deployment named *IBM_Cognos_Notebook_Samples.zip*

Step 1: Configure Jupyter service location

1. Prerequisite: Set up a Jupyter server using these [instructions](#).
2. Configure the Jupyter service location to point to the Jupyter server. Launch IBM Cognos Analytics and click *Manage* 
3. Click *Configuration*.
4. Click *System*.
5. Expand the *Environment* section and enter your *Jupyter service location*.
6. Click *Apply*.
7. Log out of Cognos Analytics and log back in.
8. Click  *New* . Now you should see the *Notebook*  *Notebook* option in the menu.

Step 2: Import the deployment

1. Starting with IBM Cognos Analytics 11.1.5, the deployment named *IBM_Cognos_Notebook_Samples.zip* is already in the default Deployment folder for you (e.g. <installation_location>/deployment).
2. Follow the generic steps in this video to import the deployment: [How to import a deployment in IBM Cognos Analytics](#), leaving most of the settings at their defaults. However, on the *Run with*

options page at the end of this process, make sure that you click *Do not Assign new IDs during import*.

The screenshot shows a configuration window titled "Run with options - IBM_Cognos_Samples_21w7_Steve". It has tabs for "Configuration", "Library", "Multitenancy", and "Mobile". The main content area is titled "Specify when you want to run this import." and contains the following sections:

- Time:** Radio buttons for "Now" (selected) and "Later:". The "Later:" section includes a date field set to "Dec 7, 2015" and a time field set to "3 : 23 PM".
- Content:** A list box titled "Name" containing "Content store" (checked), "Samples" (checked), and "Visualizations" (checked).
- Report specification upgrade:** Radio buttons for "Upgrade all report specifications to the latest version" and "Keep the existing report specification versions" (selected).
- Store IDs:** Radio buttons for "Assign new IDs during import" and "Do not assign new IDs during import" (selected and highlighted with a red box). A warning icon and text below state: "In case of conflict when carrying over IDs from another environment, the existing IDs are overwritten which can result in lost information and broken existing external links."

At the bottom, there are "Run" and "Cancel" buttons.

3. After the import is complete, you can navigate to the notebook samples by clicking *Team content > Samples > By feature > Notebooks*

Note: [Here](#) are the steps on how to set up an IBM Cognos Analytics Jupyter server.