

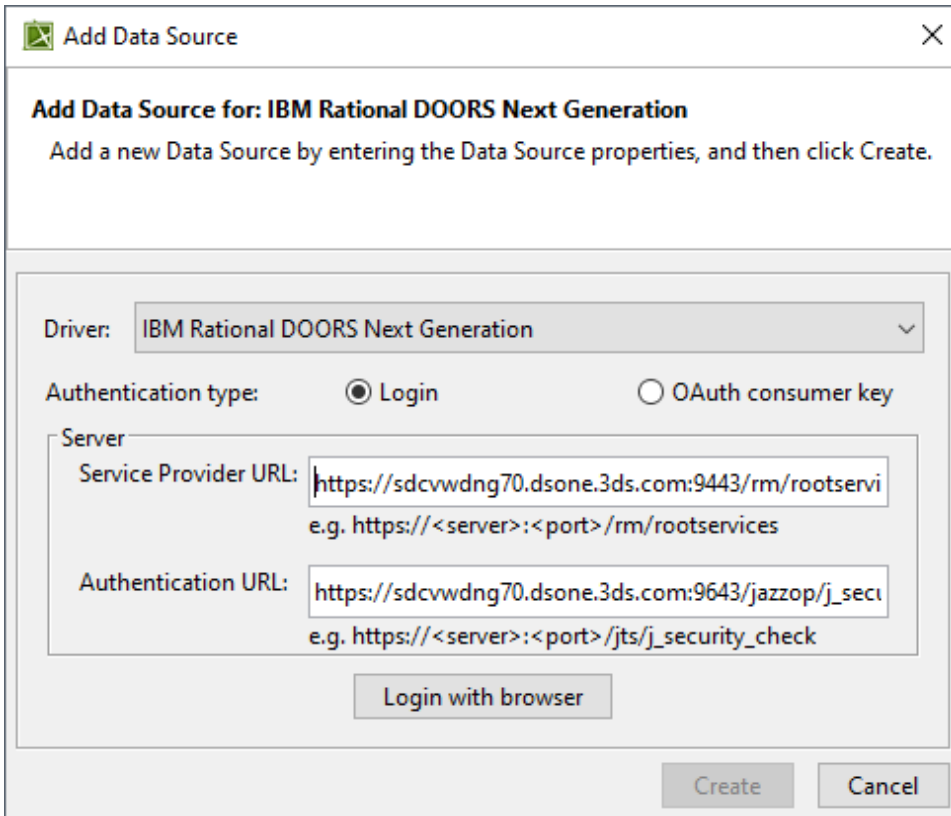
Adding IBM Rational DOORS Next Generation Data Sources

Two scenarios are used to explain the situations of adding IBM Rational DOORS Next Generation Data Sources with two types of authentication as follows

- Login authentication through the embedded browser
- OAuth consumer key authentication

To add an IBM Rational DOORS Next Generation Data Source using the **Login** authentication type through the embedded browser

1. On the **DataHub Explorer** toolbar, click the **Add Data Source**  button. The **Add Data Source** dialog opens.
2. From the **Driver** drop-down list, select **IBM® Rational® DOORS® Next Generation**.



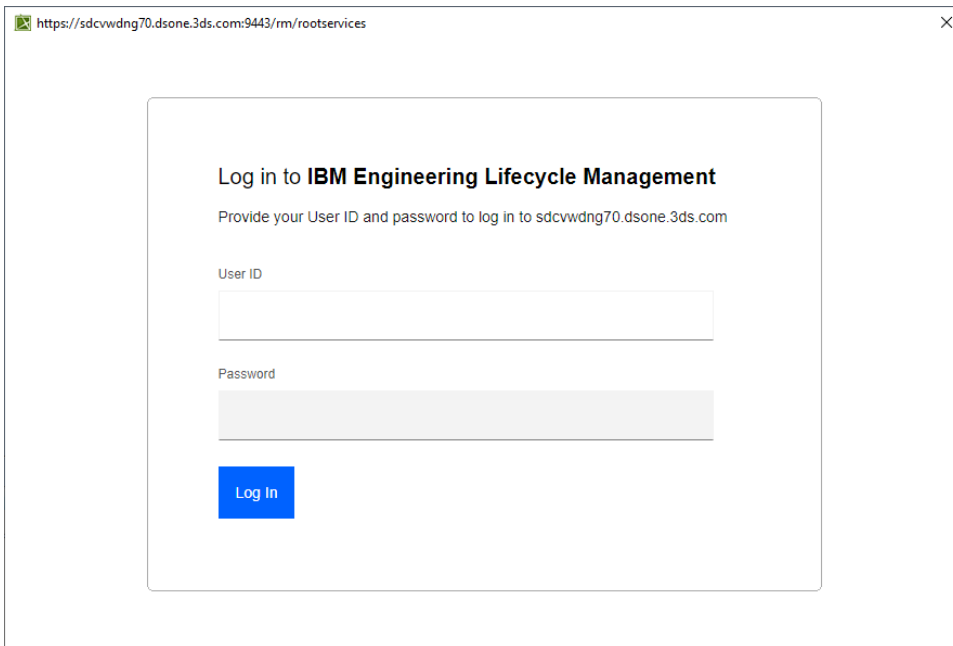
3. From the **Authentication type** options, select **Login**.
4. Specify **Service Provider URL** and **Authentication URL**.



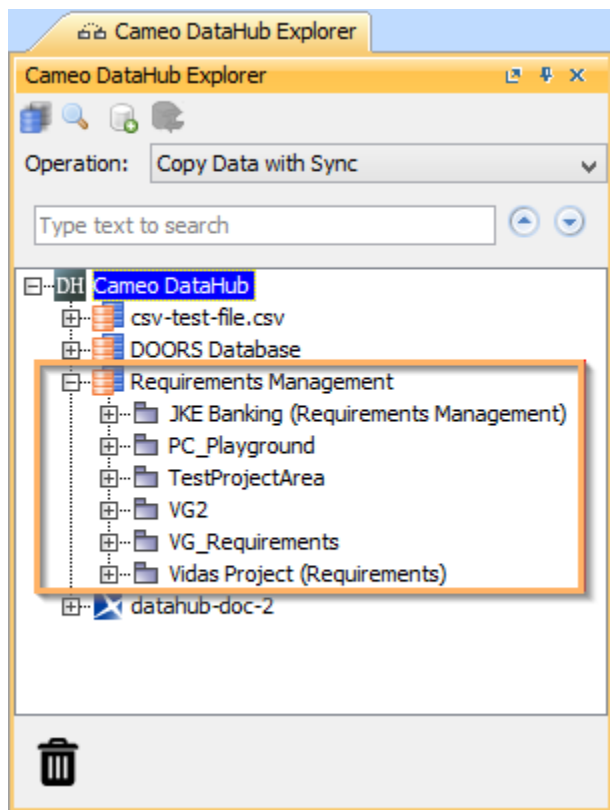
Note

If server addresses are copied and pasted into the **Service Provider URL** and **Authentication URL** boxes, the addresses will be automatically formatted as the format examples shown below the boxes.

5. Click **Login with browser**. The embedded browser opens the DNG Login page.

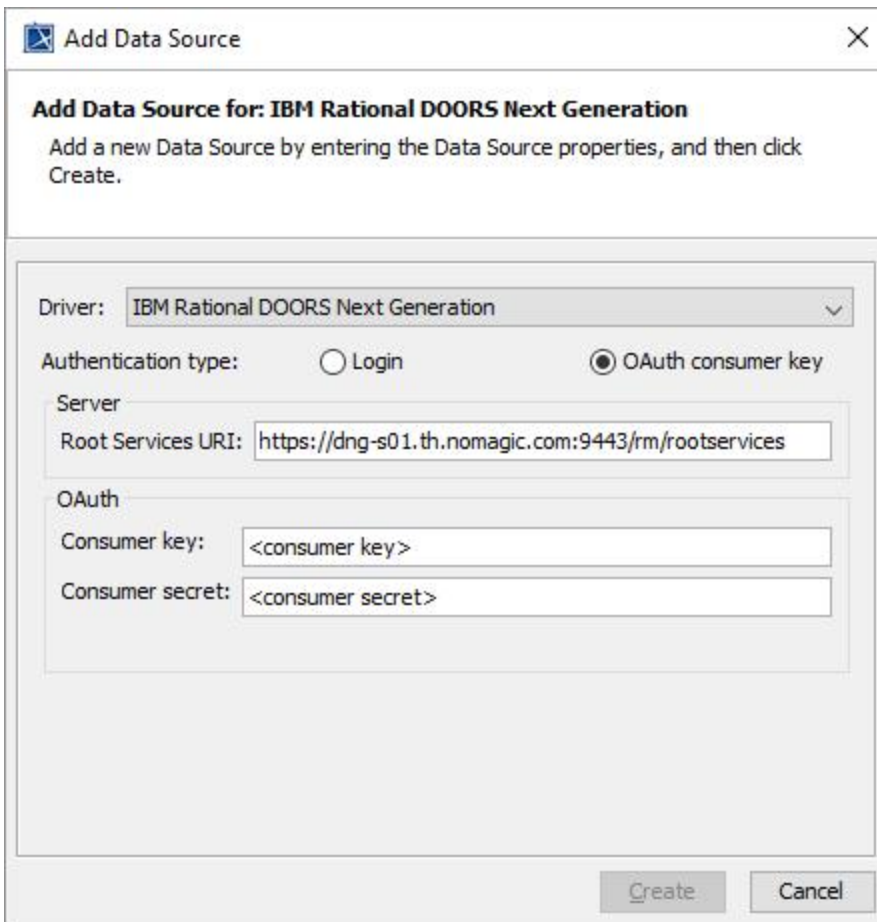


- After logging on successfully, close the embedded browser. The newly created DOORS Next Generation Data Source appears in the **DataHub Explorer** tab.



To add an IBM Rational DOORS Next Generation Data Source using the **OAuth consumer key** authentication type

- On the **DataHub Explorer** toolbar, click the **Add Data Source**  button. The **Add Data Source** dialog opens.
- From the **Driver** drop-down list, select **IBM® Rational® DOORS® Next Generation**.

The image shows a software dialog box titled "Add Data Source" with a close button (X) in the top right corner. Below the title bar, there is a section header "Add Data Source for: IBM Rational DOORS Next Generation" followed by a brief instruction: "Add a new Data Source by entering the Data Source properties, and then click Create." The main area of the dialog contains several input fields and a group box. The "Driver:" field is a dropdown menu currently showing "IBM Rational DOORS Next Generation". Below it, the "Authentication type:" section has two radio buttons: "Login" (unselected) and "OAuth consumer key" (selected). A "Server" group box contains a "Root Services URI:" field with the text "https://dng-s01.th.nomagic.com:9443/rm/rootservices". Below the "Server" group box is an "OAuth" group box containing two fields: "Consumer key:" with the placeholder "<consumer key>" and "Consumer secret:" with the placeholder "<consumer secret>". At the bottom right of the dialog are two buttons: "Create" and "Cancel".

Add Data Source

Add Data Source for: IBM Rational DOORS Next Generation

Add a new Data Source by entering the Data Source properties, and then click Create.

Driver: IBM Rational DOORS Next Generation

Authentication type: ☐ Login ☒ OAuth consumer key

Server

Root Services URI: https://dng-s01.th.nomagic.com:9443/rm/rootservices

OAuth

Consumer key: <consumer key>

Consumer secret: <consumer secret>

Create Cancel

3. From the **Authentication type** options, select **OAuth consumer key**.
4. Specify **Root Services URI**, **Consumer key**, and **Consumer secret**.
5. Click **Create**.