ProData DBU/Server - RDi Plugin
Quick Start Guide

What is DBU/Server?

DBU/Server is a graphic user interface (GUI) for our popular DBU database utility, accessible from within IBM Rational Developer for i (RDi) using the ProData DBU/Server RDi Plugin.

Install DBU/Server RDi Plugin

This installation guide assumes that you have RDi installed on your computer, and that DBU/Server is installed and running on a network-accessible computer. If this is not the case (or if you are unsure) please contact your internal tech support team, visit https://dodbu.com/dbu-server/ for detailed instructions.

DBU/Server Plugin

The DBU/Server plugin is installed directly within RDi, which is where files can be opened with DBU.

1. Open RDi. From the menu bar, select **Help** > **Install New Software…**
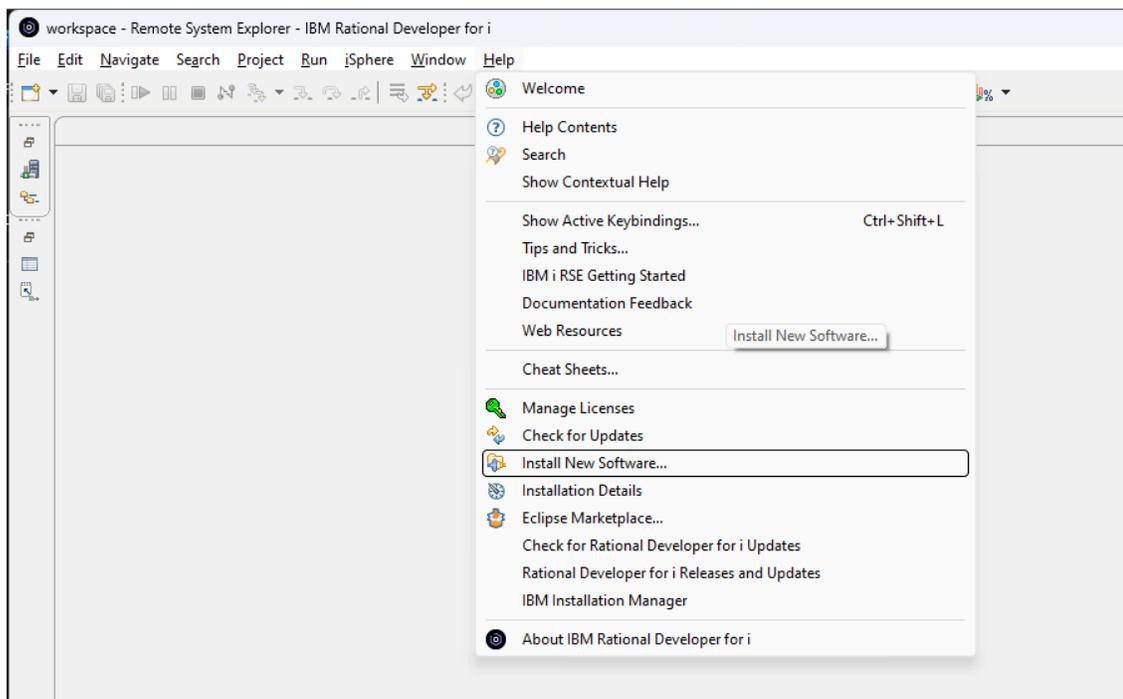
Figure 1

💡**Note:** If you have trouble installing from the ProData software site, download this DBU RDi Plugin zip file and install manually.

2. Click on the Add button, add the following site

```
ProData DBU/Server - https://rdiplugin.dodbu.com/
```
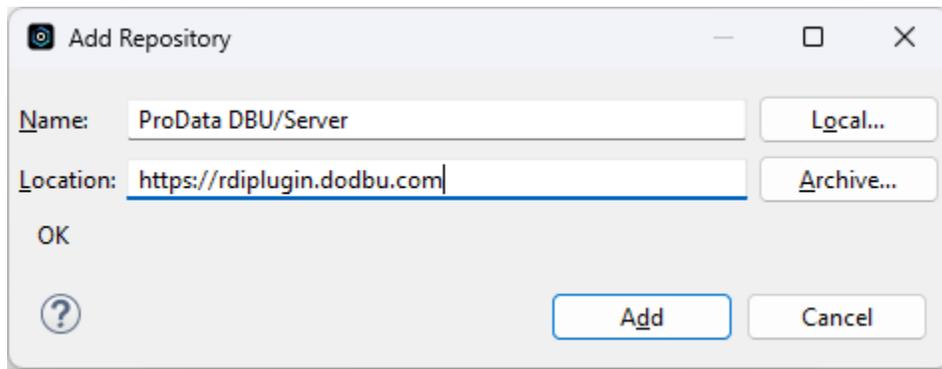
Figure 2

3. Click the **arrow down…** button and ensure the **Name:** and **Location:** fields contain the following values, then click **OK**.

4. **IMPORTANT:** Ensure the **Group items by category** checkbox is unchecked
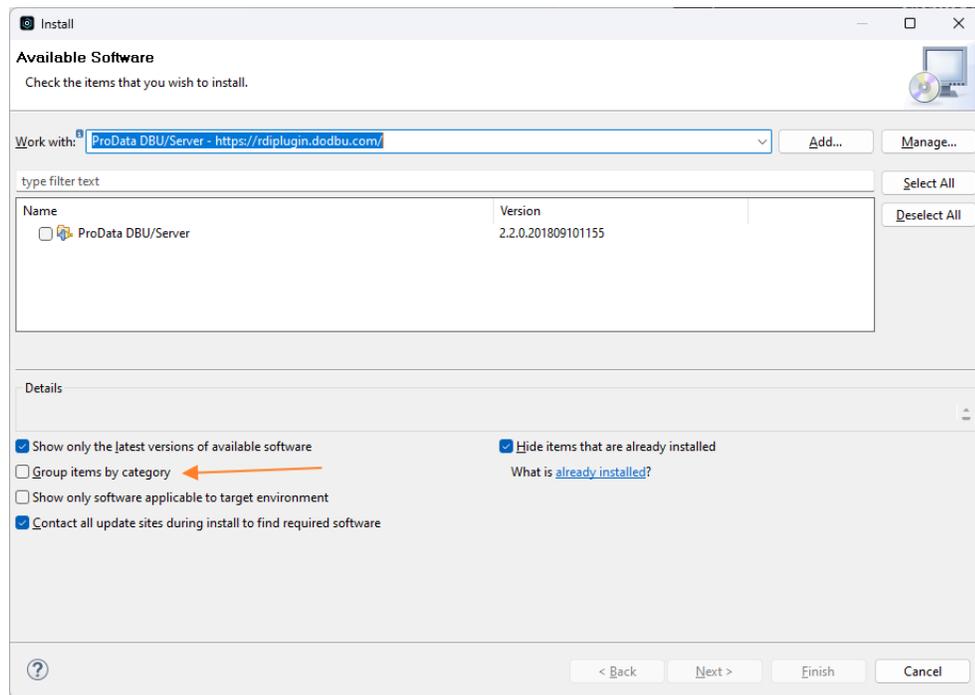
Figure 3

5. Select the checkbox next to the desired version of **ProData DBU/Server** (typically the latest version, at top), then click **Next >**
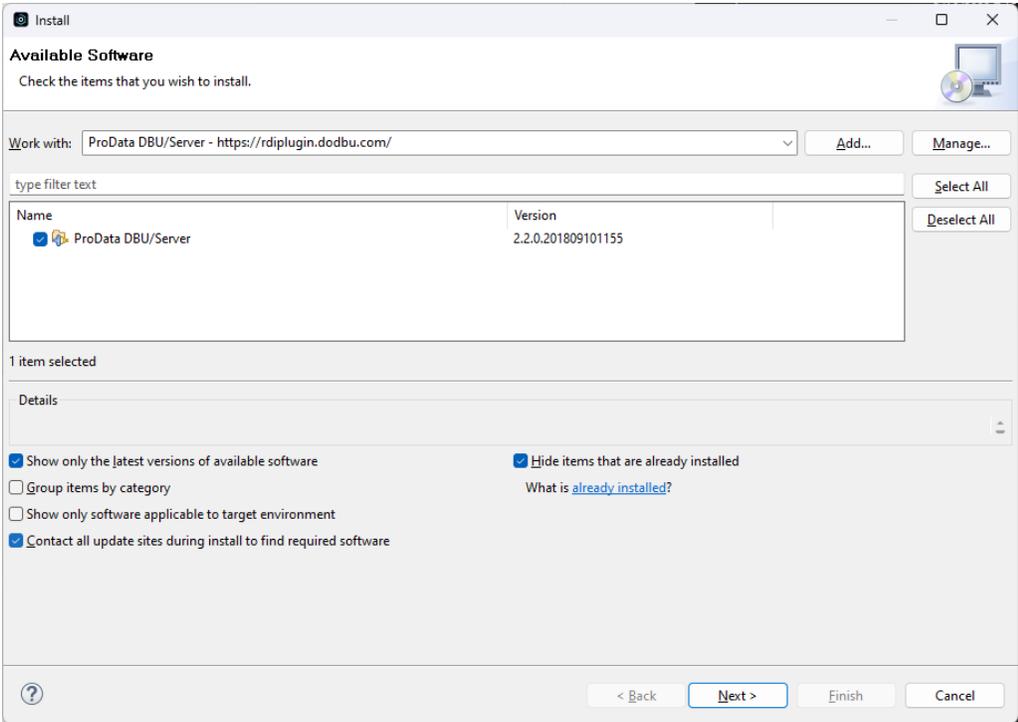
Figure 5

6. In the next window, select **ProData DBU/Server**, then click **Finish**
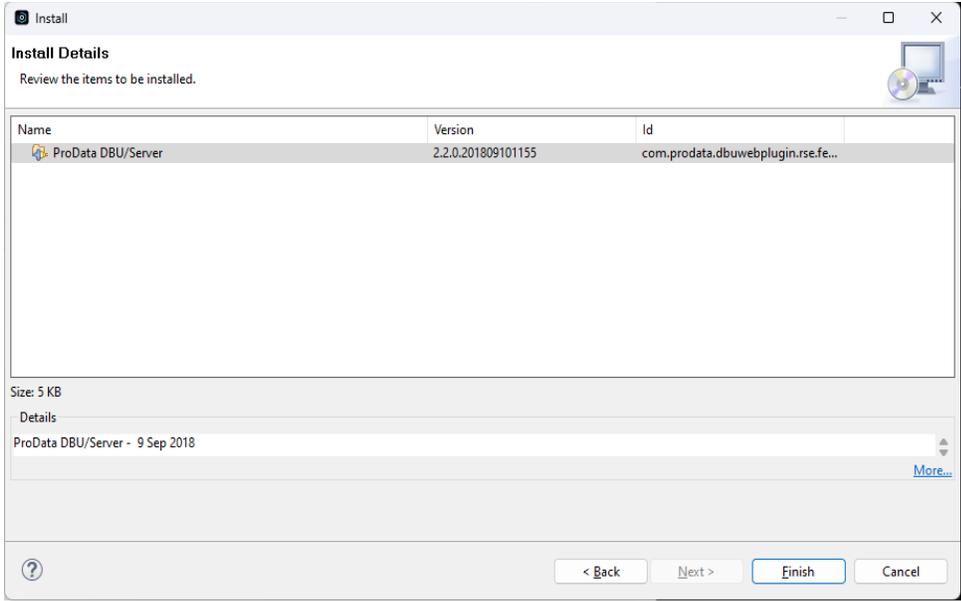
Figure 6

7. Accept the Software License Agreement, then click **Finish**

8. The final step is to authorize trust of the ProData certificates by checking the available checkbox, then click **OK**
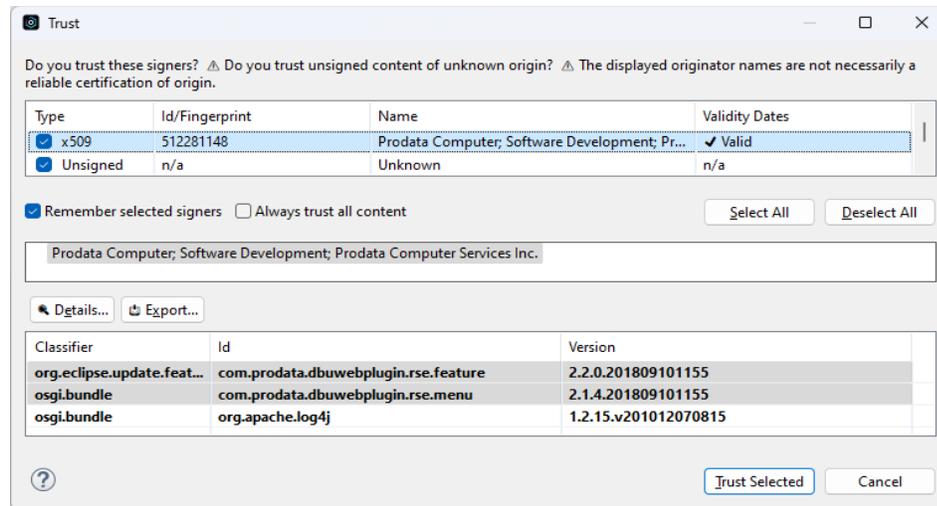
Figure 8

9. After a few moments the installation process will be complete and a prompt to restart RDi is displayed - click **OK**
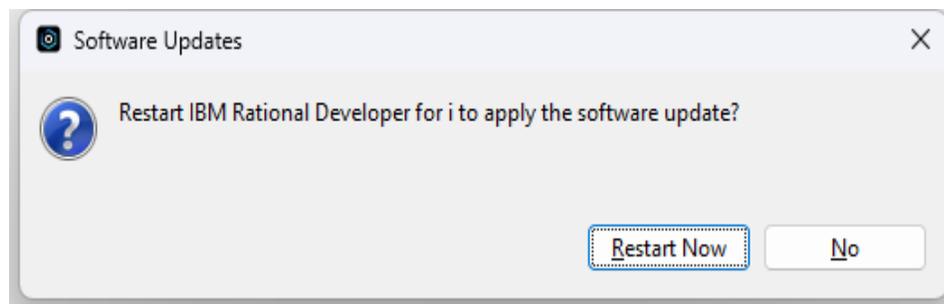
Figure 9

Error while installing RDi Plugin DBU/Server
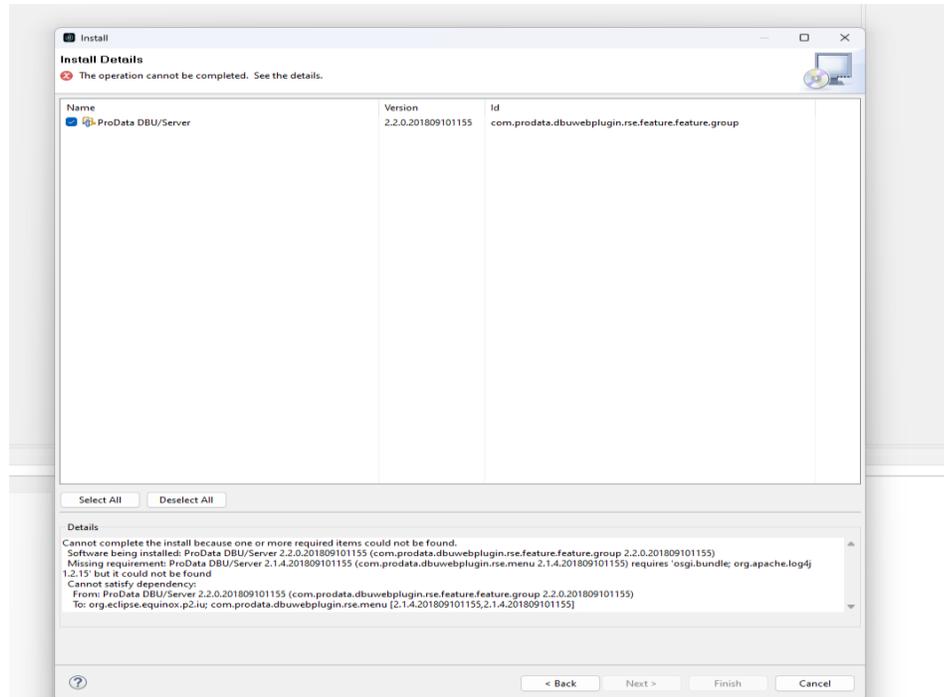
Figure 1

1. Click on the Manage button, Add, use link below
   https://download.eclipse.org/tools/orbit/downloads/drops/R20210825222808/repository/
   Click Add button to add the new repository, click Apply and Close
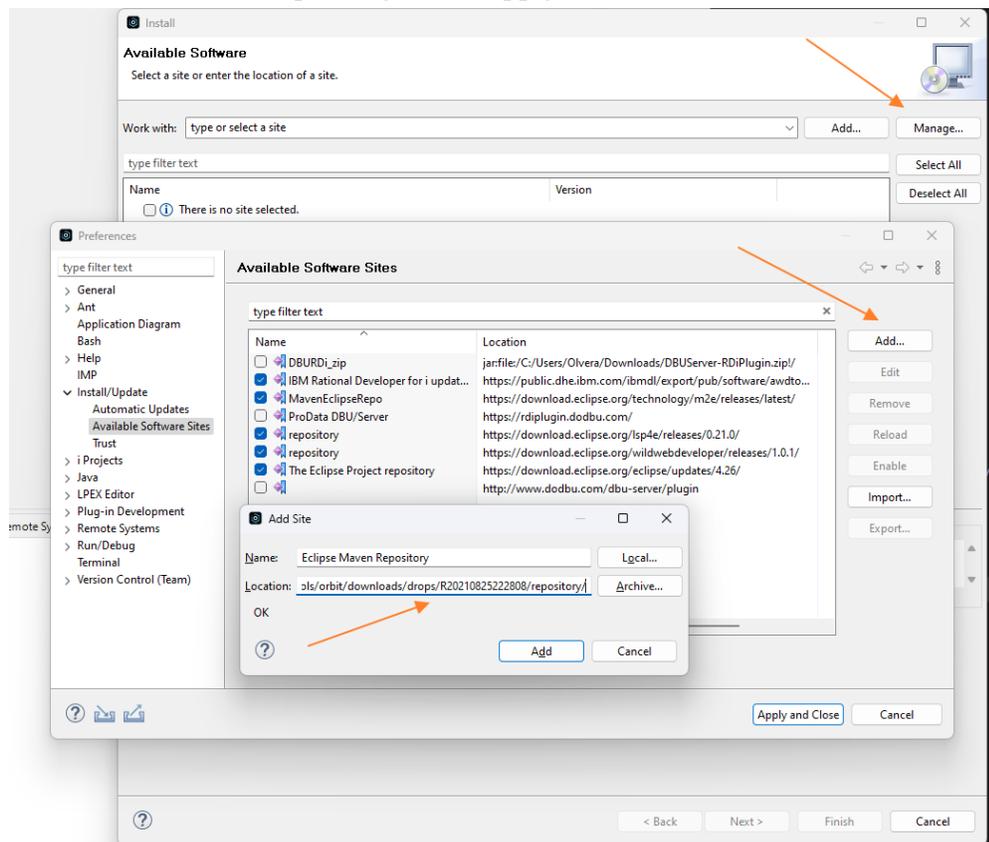
Figure 2

2. Re-install DBU RDi Server

Launch the App

Objects are opened with DBU/Server using one of two methods: Quick Launch or RSE.

Quick Launch

To execute DBU/Server Quick Launch, do one of the following:

- In the menu bar, click **DBU/Server > Quick Launch**
- Click the ⟨DBU⟩ icon in the toolbar
- Use the **Ctrl+Alt+Shift+D** keyboard shortcut

This option allows you to specify an object directly, rather than navigating through the RSE tree.
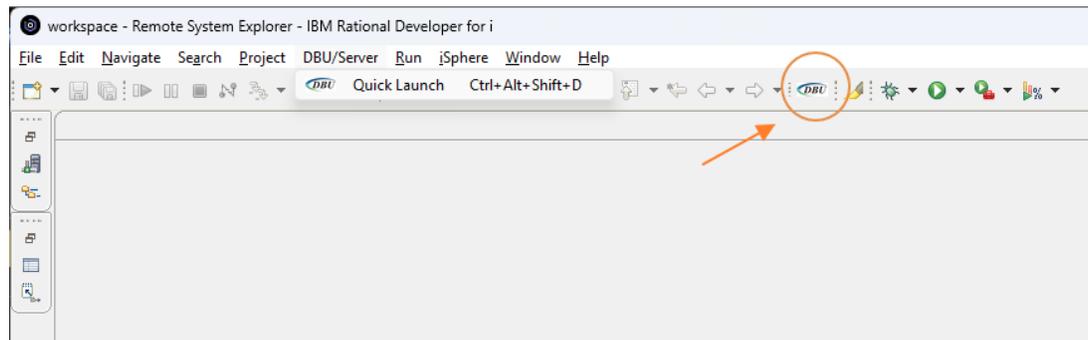
Figure 10

RSE (Remote System Explorer)

Navigate to the desired object in RSE, then right-click and select **Open with DBU/Server**
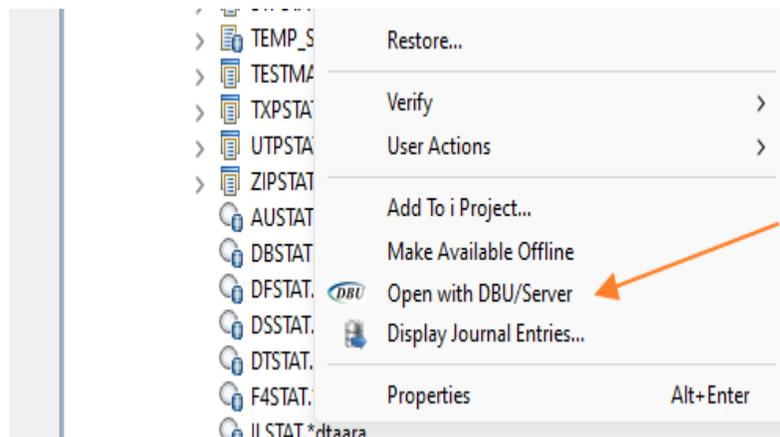
Figure 11

Set the DBU/Server Location

The first time DBU/Server is launched (or any time a DBU Server connection cannot be established), you will be prompted to provide the name/IP of the machine running DBU Server *(Figure 12)*. When this occurs, enter the appropriate name/IP and click **OK**.

💡**Note:** The default server port is **8205**. If you need the server to run on a different port, you must specify that port number along with the server name/IP (see example below). Download the DBU/Server Port Customization Guide for details on configuring DBU/Server to run on a custom port.
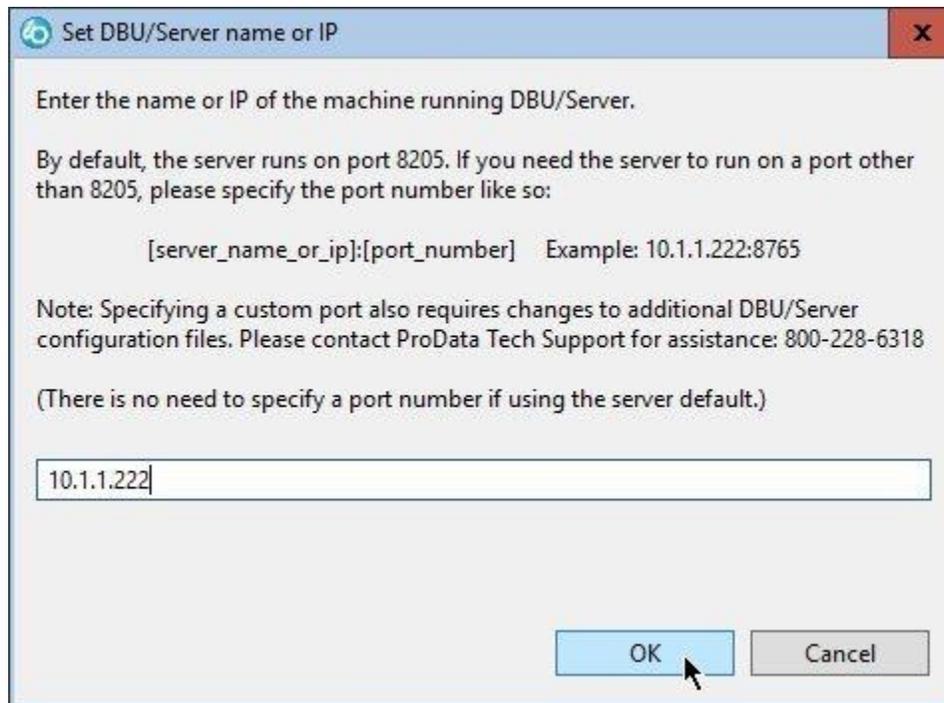
Figure 12

Create a New System Connection

Quick Launch

1. If this is your first time using DBU/Server, click the **Add New System Connection** button to add a connection *(Figure 15)*. Otherwise, **Login** and view existing connections.

Figure 13

2. Choose the desired System and specify a Library (default is *LIBL), Object Name, and Object Type. Once finished, click **Load Object** and you're on your way!

Figure 14

RSE (Remote System Explorer)

When a new RSE system connection is used for the first time, you will be prompted to provide credentials for that connection. Complete all fields and click the **Submit** button (this will only be required once per system connection)
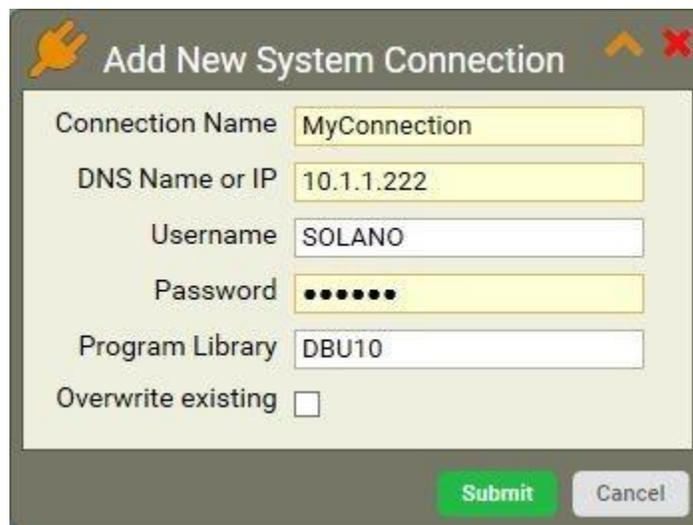
Figure 15

After the new system has been added, the object will open in a new tab *(Figure 16)*.
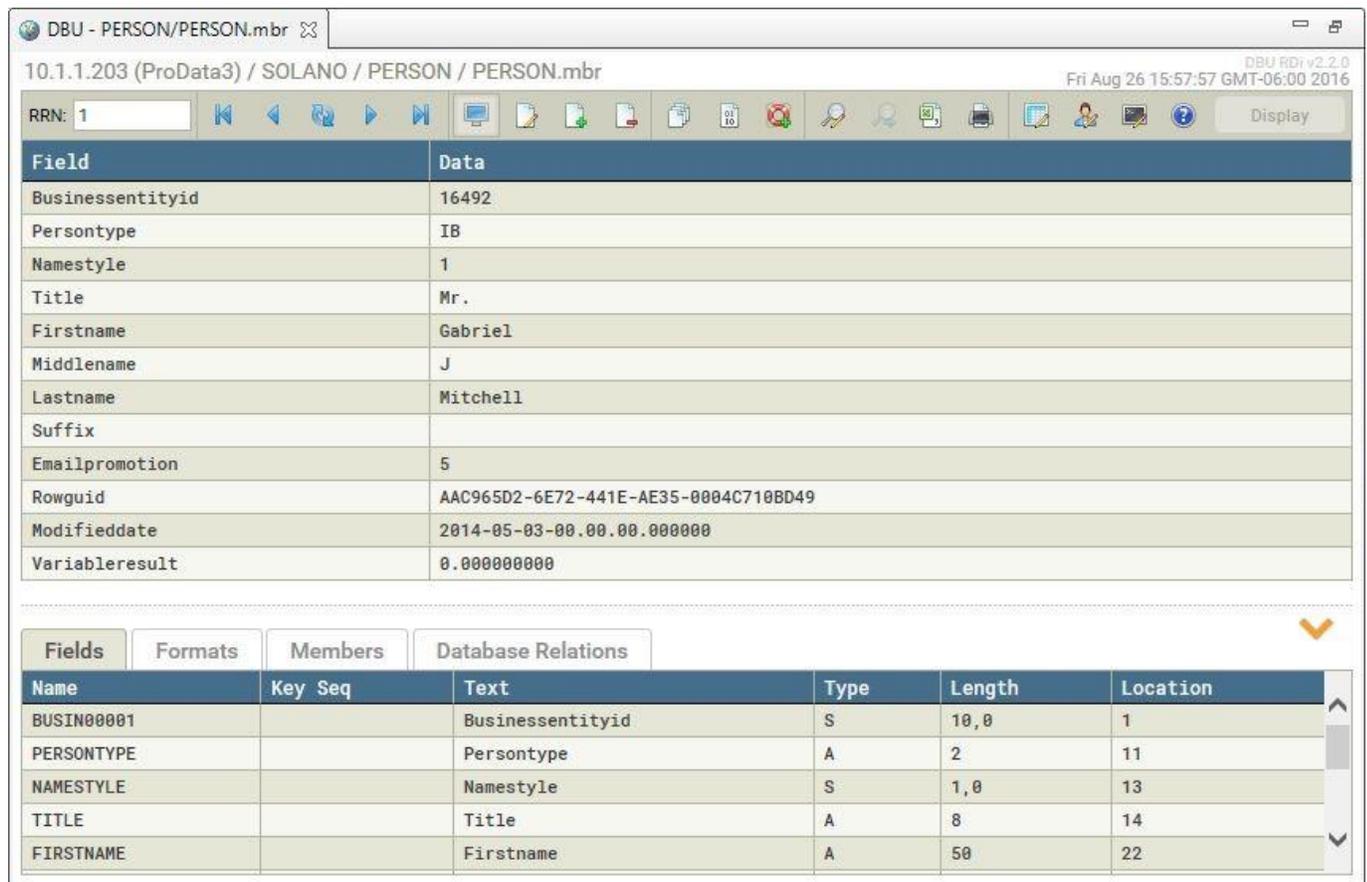
Figure 16

Do DBU!

At this point you have everything you need to begin using DBU/Server with RDi.

💡**Note:** An instance of DBU/Server must be running on a network-accessible machine for

the plugin to function properly.

If this is your first time using DBU/Server, or if it's been a while, we encourage you to read through the [DBU/Server User Manual](#) **Exploring the Interface** section to familiarize yourself with the basics.

If you'd like to delve a little deeper into the underlying functionality of DBU/Server, check out the **Functional Reference** near the end of the DBU/Server User Manual. Of course, you're always welcome to contact us if you have questions or need assistance:

ProData Customer Support

Online:	https://www.dodbu.com/support.shtml
Toll Free:	800.228.6318
Fax:	402.697.7576