



## ProData DBU RDi Server/Plugin Port Customization

To use a custom port for DBU RDi Server, perform the following:

1. Shut down any instance of the DBU RDi Server currently running.

*(The following commands are available with DBU RDi Server 1.2.1 and later)*

### IBM i

- Run command: **DBURDIEND**

### Windows

- Go to: **Start > All Programs > ProData DBU RDi Server > Stop Server**

2. Open the server.xml configuration file (on the machine running DBU RDi Server) in a text editor.

### IBM i

- [path\_to\_prodata]/prodata/dburdi/server/conf/server.xml

### Windows

- C:\Program Files\ProData\DBU RDi Server\server\conf\server.xml

3. Multiple port configurations exist in this file. The two of most concern are the **startup** and **shutdown** ports. Simply change the **port** attribute to the desired value in each section.

**Startup Port** (around line 69) - port on which the server runs

```
<Connector port="8205" protocol="HTTP/1.1"
connectionTimeout="20000"
redirectPort="8443" />
```

**Shutdown Port** (around line 22) - port on which the server listens for the shutdown command

```
<Server port="8005" shutdown="SHUTDOWN">
```

4. After making the necessary changes, restart the server.

### IBM i

- Run command: **DBURDIRST**

### Windows

- Go to: **Start > All Programs > ProData DBU RDi Server > Restart Server**

5. Once the server has restarted, open an object via RSE or Quick Launch.
6. A dialog stating, "Could not connect to DBU RDi Server" will appear, asking if the current name/IP and port are correct - click **No**.
7. A new dialog will appear, prompting for a new server name/IP and port. Provide the valid server name/IP and port combination like so:

**[server\_name\_or\_ip]:[port\_number]** (i.e. 10.1.1.222:7000)

8. Click **OK**. The plugin should now recognize the newly assigned port(s) and DBU RDi should function as expected.