How to configure Reflection for IBM 8

Connecting a HLLAPI Application to Reflection

Multiple HLLAPI applications can connect to Reflection but only one HLLAPI application may connect to one Reflection session at a time. To connect multiple HLLAPI applications to Reflection, follow these steps for each HLLAPI application you intend to run.

To connect a HLLAPI application to Reflection:

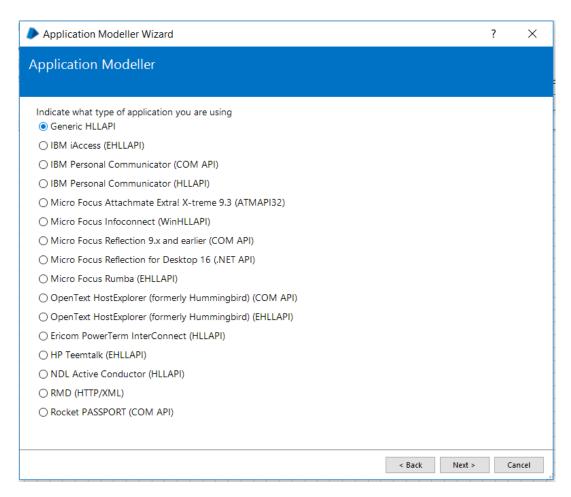
- 1. Start a Reflection session. To start a new host session while Reflection is running, click New Session on the File menu, select **Reflection for IBM**, and then click OK.
- 2. Connect to the host.
- 3. On the **Setup** menu, click **Terminal** to open the **Terminal Setup** dialog box.
- 4. If there is a value in the **Short box** in the HLLAPI names group, make sure it's the same HLLAPI short name that your application uses. If there is no value in this text box, type one in.

<u>Note</u>: The Short name is a unique name used by a HLLAPI application to identify a host session. You can use any single letter, from A to Z, as a Short name value. Case is not significant since Reflection automatically converts the value to uppercase.

- 5. Click **OK** to close the Terminal Setup dialog box.
- 6. Switch out of Reflection, and follow the steps to configure Blue Prism.

Setting up Blue Prism for the HLLAPI connection

- 1. Create a new Business Object, and set the object type to be "Mainframe"
- 2. In the mainframe selection screen use the "Generic HLLAPI" connector



- 3. Set the DLL Name to be the full path to the "Hllapi32.dll" file
- 4. Set the DLL Entry Point to be "hllapi"
- 5. Set the Calling Convention to be "Windows API"
- 6. Set the Session Identifier to be the **Short Name value**, as set up in the previous section.