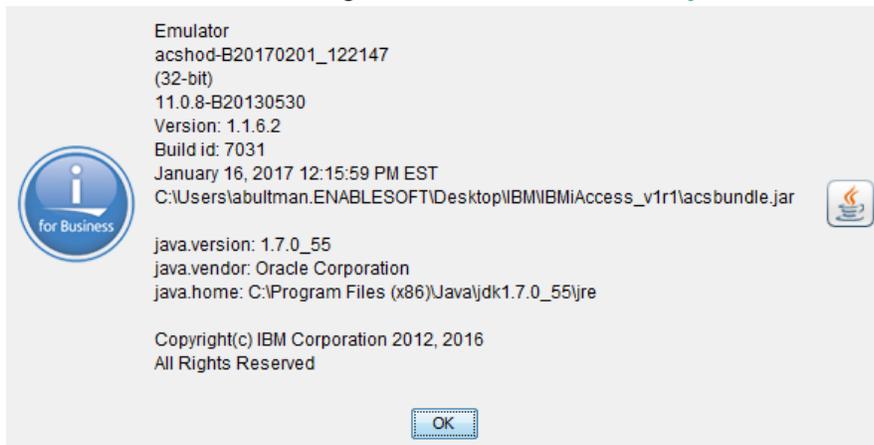


# IBM iAccess (Java) Setup Guide for Foxtrot RPA

Revised 03/31/17

**Setup Steps** - IBM iAccess is a Java application which requires these specific setup steps before it can be automated using Foxtrot RPA:

1. Download and install Foxtrot RPA v12.1.2 or later version, available here:  
<http://www.enablesoft.com/latestversion>
2. Ensure the emulator meets or exceeds **version 1.1.6.2 (build 7031)** as displayed in the About Box. If a supported version of the emulator is installed, go down to **Continue here if you have the emulator**



3. If a supported version of the emulator is not installed, you may download a supported version here:  
[http://www.enablesoft.com/downloads/guides/IBMiAccess\\_v11.0.8-B20130530.zip](http://www.enablesoft.com/downloads/guides/IBMiAccess_v11.0.8-B20130530.zip)  
Once downloaded, unzip the file into a designated folder. Place the folder on your desktop for convenience.
4. Unzipping the file downloaded in Step 3 will reveal another zip file named **IBMiAccess\_v1r1.zip**. Unzip this file into the same directory. You should now see the **acslaunch\_win-32.exe** file in the following directory:  
**[Desktop]\IBMiAccess\_v11.0.8-B20130530\IBMiAccess\_v1r1\Start\_Programs\Windows\_i386-32**

**Continue here if you have the emulator:**

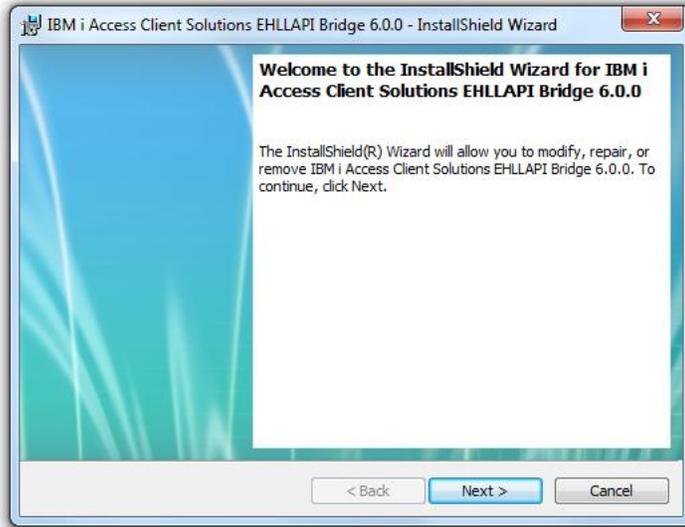
5. Ensure the **IBM iAccess Client Solutions EHLLAPI Bridge 6.0.0** is installed. It should appear in the list of installed applications in Windows. If it is already installed, go down to **Continue here if you have the EHLLAPI Bridge**

|  |                                |            |         |              |
|--|--------------------------------|------------|---------|--------------|
| Git version 2.8.1                                      | The Git Development Communi... | 7/27/2016  | 186 MB  | 2.8.1        |
| Google Chrome  | Google Inc.                    | 11/22/2016 |         | 56.0.2924.87 |
| IBM i Access Client Solutions EHLLAPI Bridge 6.0.0     | IBM                            | 2/1/2017   | 593 KB  | 6.0.0        |
| IIS 10.0 Express                                       | Microsoft Corporation          | 7/27/2016  | 36.1 MB | 10.0.1736    |
| IIS Express Application Compatibility Database for x64 |                                | 11/22/2016 |         |              |

- To install the EHLAPI Bridge, run the file included in the earlier download:

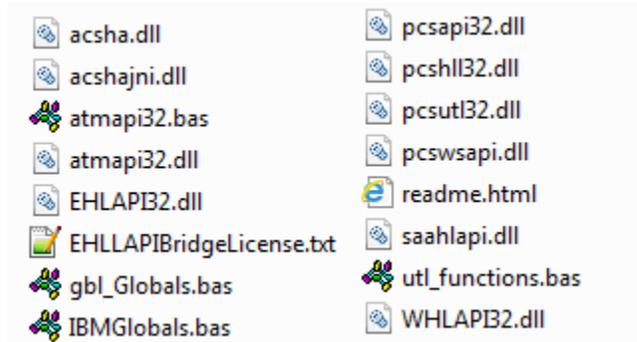
**[Desktop]\IBMiAccess\_v11.0.8-B20130530\acshllapi.exe**

When the installer window appears, walk thru each step to install the EHLAPI Bridge:



*Continue here if you have the EHLAPI Bridge*

- Navigate to the EHLAPI Bridge install directory (**C:\Program Files (x86)\IBM\EHLAPI**) and copy the following files into the Emulator Directory (**[Desktop]\IBMiAccess\_v11.0.8-B20130530\IBMiAccess\_v1r1\Start\_Programs\Windows\_i386-32**):



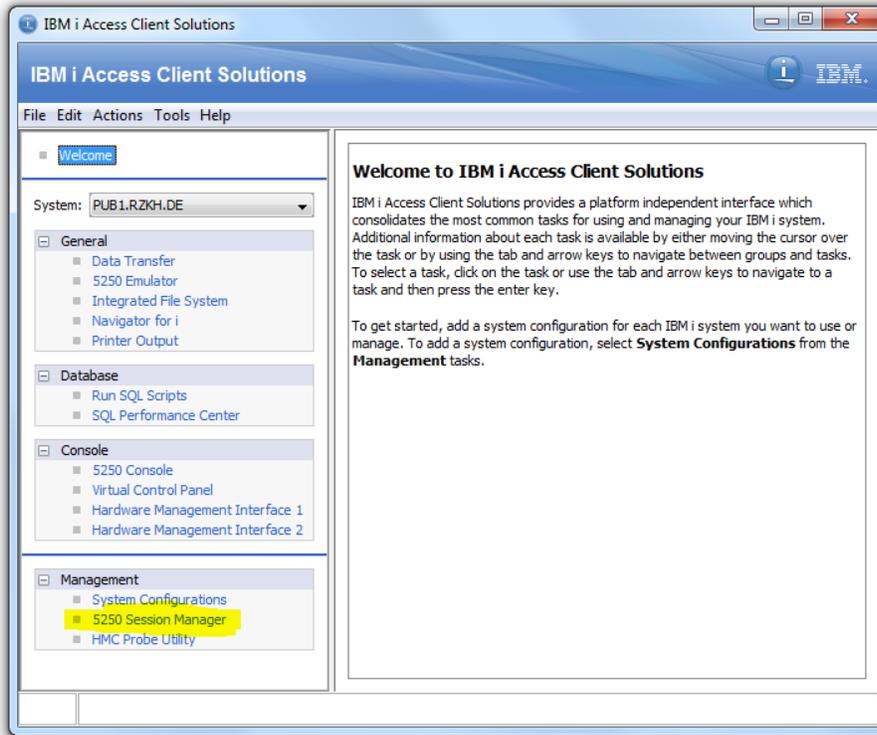
- Launch the IBM **Session Manager** by running this executable:

**[Desktop]\IBMiAccess\_v11.0.8-B20130530\IBMiAccess\_v1r1\Start\_Programs\Windows\_i386-32/acslaunch\_win-32.exe**

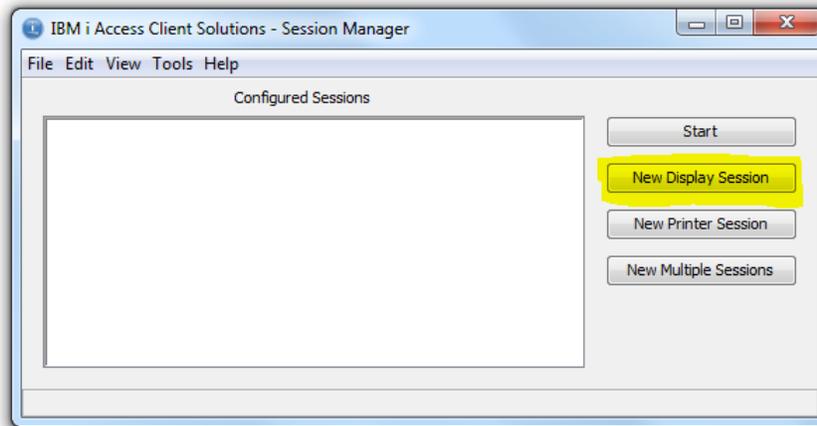
The following window will appear:



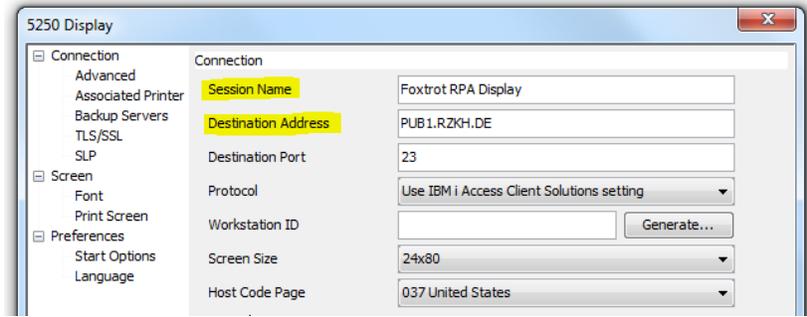
- When the **IBM iAccess Client Solutions** window appears, click the **5250 Session Manager** link:



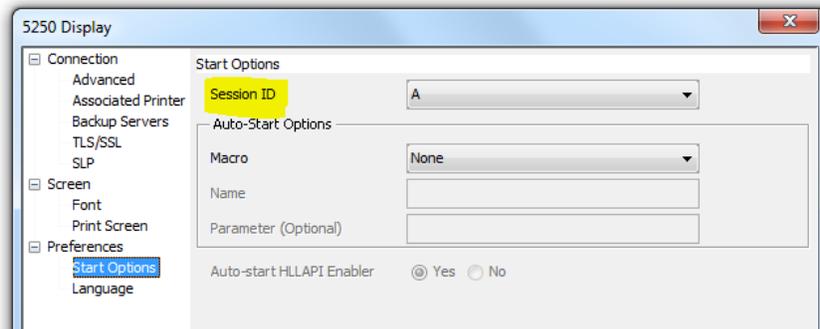
- When the **Session Manager** window appears, click the **New Display Session** button:



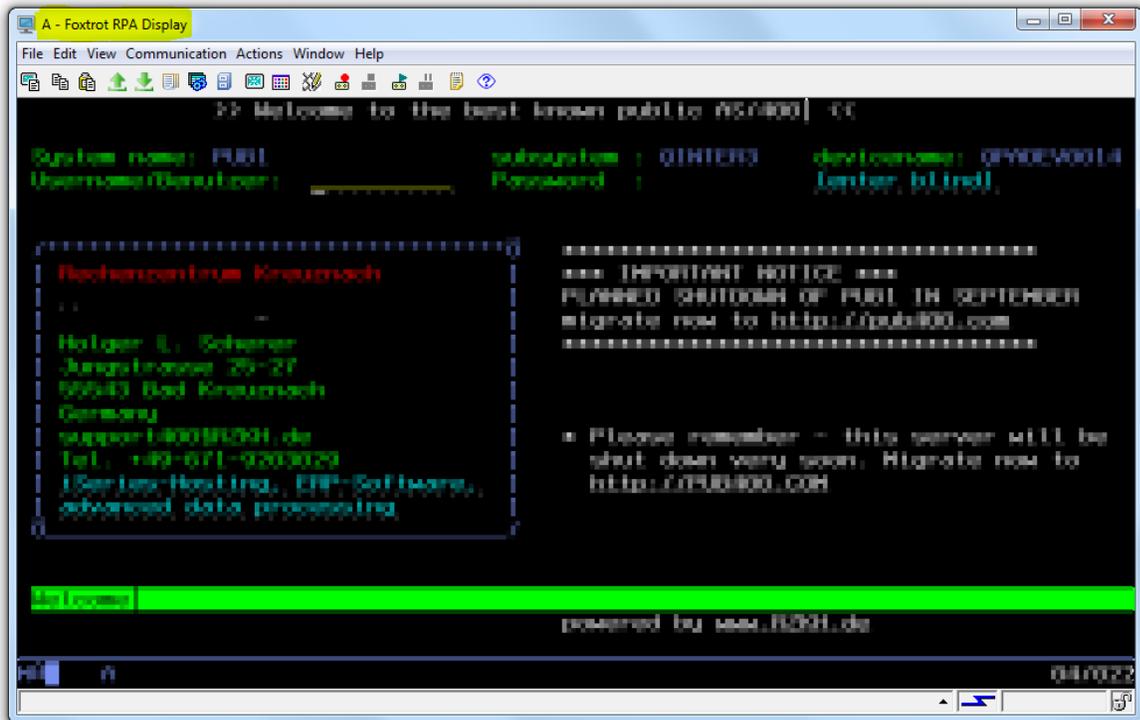
- When the **5250 Display** window appears, set the **Session Name** value to "Foxtrot RPA Display". Enter the **Destination Address** with the user's Host IP Address (this can be obtained from the customer, or by looking at the settings of an existing session):



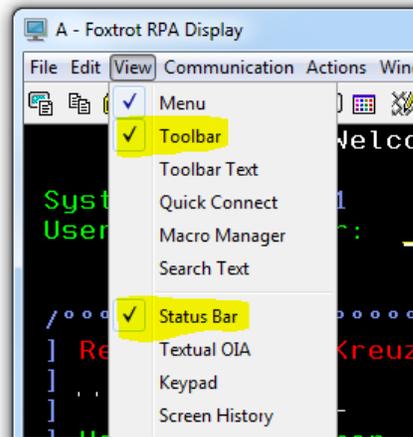
12. Next, select the **Start Options** view and set the **Session ID** to **A**. Click the **OK** button at the bottom of the window to launch the Session.



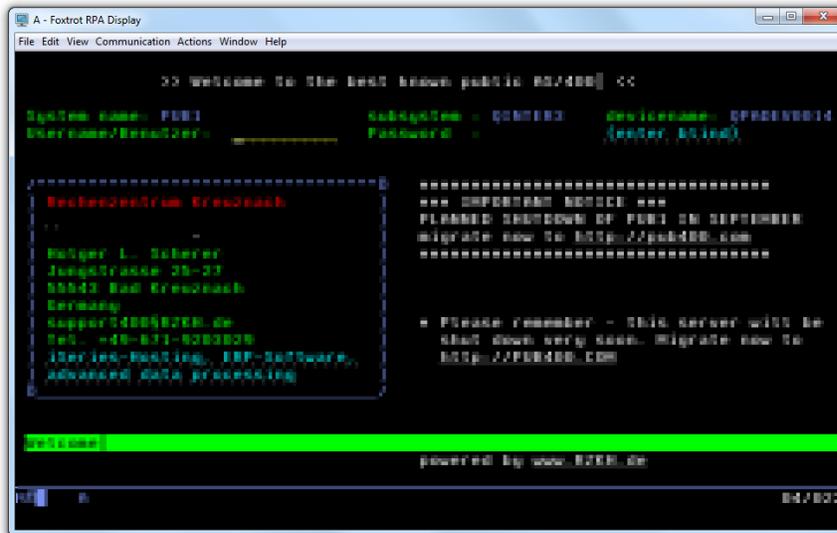
13. Wait for the Emulator Session to come up and connect to the host. Confirm the titlebar reads **A – Foxtrot RPA Display**:



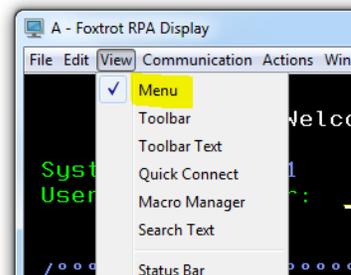
14. On the menu, click **"File -> Save As"** and save the Session File to the desktop and name the file ***FoxtrotRPA.hod***
15. On the **View** menu, **UNCHECK** the **Toolbar** and **Status Bar** options.



16. The Emulator window should now appear with no **Toolbar** or **Status Bar**:

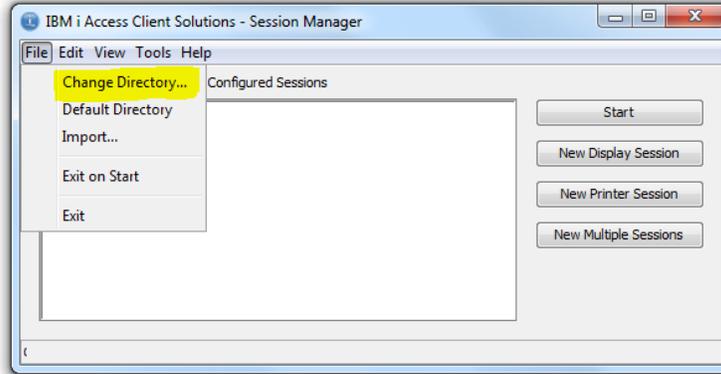


17. **Warning: This step must be performed AFTER the Toolbar and Status Bar are turned off.** On the **View** menu, **UNCHECK** the **Menu** option.



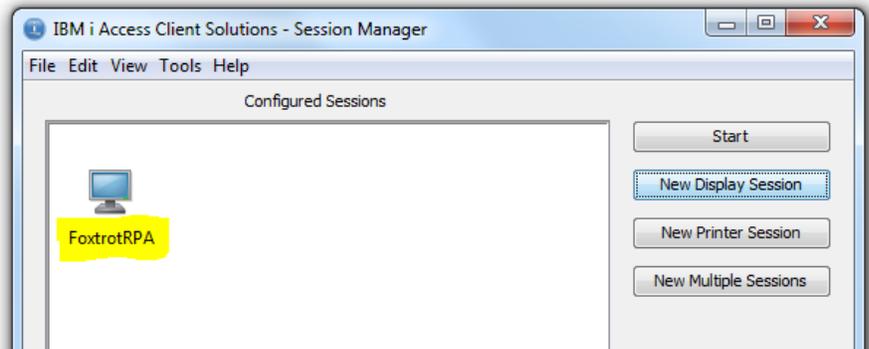


23. If the **FoxtrotRPA** session is **NOT** displayed in the Session Manager, it is because the Session Manager is not pointed to the directory containing the **FoxtrotRPA.hod** file you created. On the **File** menu, click **Change Directory**. Navigate to the desktop directory, select the **FoxtrotRPA.hod** file then click **Open**. The **FoxtrotRPA** session should now appear in the Session Manager window (as depicted in Step 22).



*Continue here if you see the FoxtrotRPA session in the Session Manager*

24. In the **Session Manager**, double-click the **FoxtrotRPA** display:



25. Launch **Foxtrot RPA** and start writing your script!