

3.3.2 GlassFish version 3.1.2.2

In order to install the GlassFish Server Open Source Edition 3.1.2.2 application server, you must download and execute the installation wizard *glassfish-3.1.2.2-windows.exe* located in the following [URL](#).

Note

The GlassFish installer has a reported bug under Windows 7 in non-English configuration. In such case, the installer fails with an error: **Invalid swiXML descriptor**. In order to overcome this bug, it is necessary to configure Windows 7 so as to use English as the language.

The GlassFish installation wizard will guide you through the following steps:

1. Installation type: Select *Custom installation*.
2. Installation: Select *Install and Configure*.
3. Installation directory: Keep the default value *C:\glassfish3* unless usage of another hard drive is strictly required. Under this folder, the *glassfish* sub-folder will be the "GlassFish home" folder, referred to in this document as *<GlassFish_home>*, for example *C:\glassfish3\glassfish*.
4. JDK Selection: Select or type the location of the Java SDK installation to be used.
5. Update tool: Uncheck the *Install Update Tool* check box to disable this feature, which would require access to the Internet and is therefore not suitable for the application server.
6. Configuration: Select *Skip configuration*, since the GlassFish domains to be used by IPAS are subsequently created by the *IPAS Domain Administrator* tool.

After installation ends, a registration page is shown. Registration is recommended to receive notifications of new versions, patches, and updates from Oracle. For further information about GlassFish, please see the *QuickStart.html* file in the *glassfish\docs* subfolder of the GlassFish installation.

The installation program does not add the GlassFish "bin" directory to the PATH environment variable, which allows executing the GlassFish Administration Tool directly from a DOS window using the *asadmin* command. Therefore, the *PATH* environment variable (system part) should be manually edited in order to add the GlassFish "bin" directory as follows:

- **Open Windows explorer**, right-click on *My computer* and click *Properties*.
- **Click the *Advanced* tab** and then the ***Environment variables*** button.
- In the ***System variables*** list, edit the *Path* system variable to add the GlassFish "bin" folder, for example: *C:\glassfish3\glassfish\bin*

If GlassFish 2.1 was previously installed in the same server, please remember to remove the GlassFish 2.1 "bin" folder from the *Path* system variable. Otherwise, the 2.1 version may be called instead of the 3.1.2.2 version.