

How to run FORWIN with Delphi6 or Borland C++ builder 5

There is a compatibility problem when you want to import an ActiveX generated with MS Visual Basic to Borland Delphi 6 via the Graphical user interface (this is not a problem particular to the ForWin ActiveX).

The same problem is found with Borland C++ Builder 5.

To solve this problem you will have to import the ActiveX using the command line tool "tlibimp.exe" that is shipped with Delphi or C++ Builder.

Here is what you have to do in order to import correctly the ForWin ActiveX to Delphi 6:

1. You must have Borland TLIBIMP Version 6.1 or later.
2. Create a temporary directory.
3. From this temporary directory, execute the command:

```
tlibimp -P+ -Ha+ -Hr+ -Cw- -O+ -R+ -XM+ -Ya+ FWSTGRF.OCX
```

All the options depend of the tlibimp version. The options written above are for the version 6.1 of tlibimp. The options might differ from one version to another. Before using it, check if you can use them with your tlibimp version or this won't work.

4. This command will create 2 files in the temporary directory:

```
FWSTGRF_TLB.dcr  
and  
FWSTGRF_TLB.pas
```

5. Copy this 2 files in the directory

```
"..\Delphi6\Imports" ( or where delphi is installed )
```

if they already exists in the directory, overwrite the old ones by the ones you've just created.

6. Start Delphi 6.
7. In the Delphi menu, you must select "components->Import an ActiveX Control" or similar
8. In the dialog box, select "ActiveX ForWin STAR-Gate (version x.x)" where x.x is the version of the ActiveX that you want to install.
9. Click on the "install" button.
10. You will have a warning message that will ask you if you want to overwrite the already existing files. Answer "NO".
11. Then another dialog box will ask you in which *.bpk file you want to install the ActiveX. Create a new *.bpk to install the ActiveX
12. Delphi will compile all the necessary files to import the ActiveX
13. If everything is ok, you must have a dialog box telling you that the package is installed properly and the ForWin ActiveX is registered in Delphi.

14. You can check in the menu "ActiveX" of the toolbox if you can see the ForWin icon.
15. Et voila ;-) you are ready to use the ActiveX in your Delphi program.

If you have C++ Builder it is nearly the same but you must have:

- C++Builder v5.00 + Update pack 1 or later
- tlibimp v5.3 (shipped with C++ Builder)
- you must issue the command: `tlibimp -C+ -Yu -Ya+ -H+ -Q+ -R+ fwstgrf.ocx`

- this will create:

```
FWSTGRF_OCX.cpp
FWSTGRF_OCX.dcr
FWSTGRF_OCX.h
FWSTGRF_TLB.cpp
FWSTGRF_TLB.h
```

- copy them in the directory "..\CBuilder5\Imports"

- and then follow the same instructions as with Delphi.