

Component Palette Inspector

CPI Beta V50

for

Delphi60, Delphi70

BDS2005,BDS2006,BDS2007, BDS2009

Component Palette Inspector (CPI) is a Delphi expert that simplifies the selection of components and exploration of Delphi IDE plus other different services. The currently updated version contains a "source-code" generator to access Delphi IDE components for customization purposes. Generated source-code includes single functions, procedures, types, full units, and full examples.

Same procedure goes for all Delphi platforms.

Automatic Install

Run attached installer program. In case of an unexpected error follow Manual install procedure.

Manual install

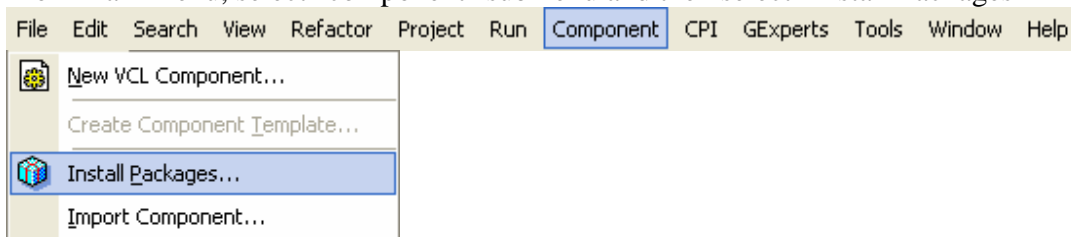
Background

CPI V50 has two packages “**CPIComponentsPackage.bpl**” and “**CPIExpertPackageV50BDS2007.bpl**”

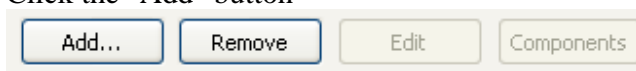
Procedure

To manually install the expert follow the following steps:

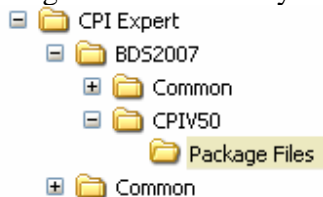
1. Unzip all files to a single directory
2. Activate your Delphi or BDS IDE
3. From main menu, select "component" submenu and then select "Install Packages"



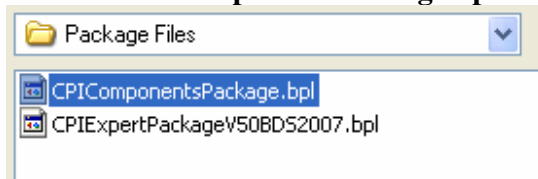
4. Click the "Add" button



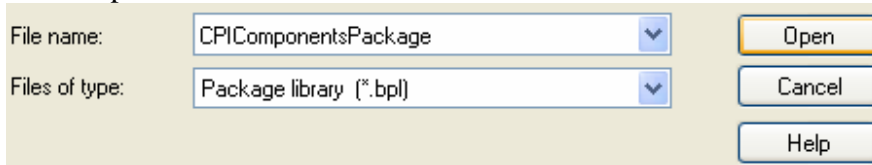
5. Navigate to the directory where you unzipped the files and find “Package files” sub directory



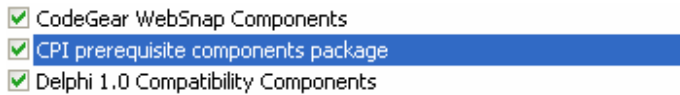
6. Select " **CPIComponentsPackage.bpl** " first to install.



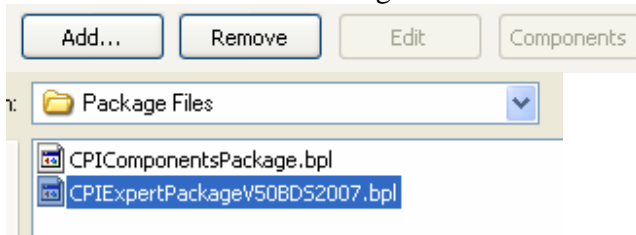
7. Click “open”



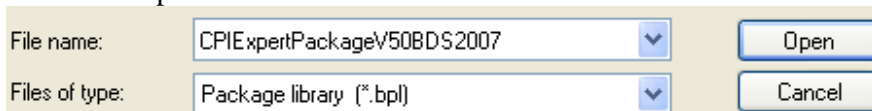
8. If everything is okay, the IDE will list package with description “CPI prerequisite components package” as shown below.



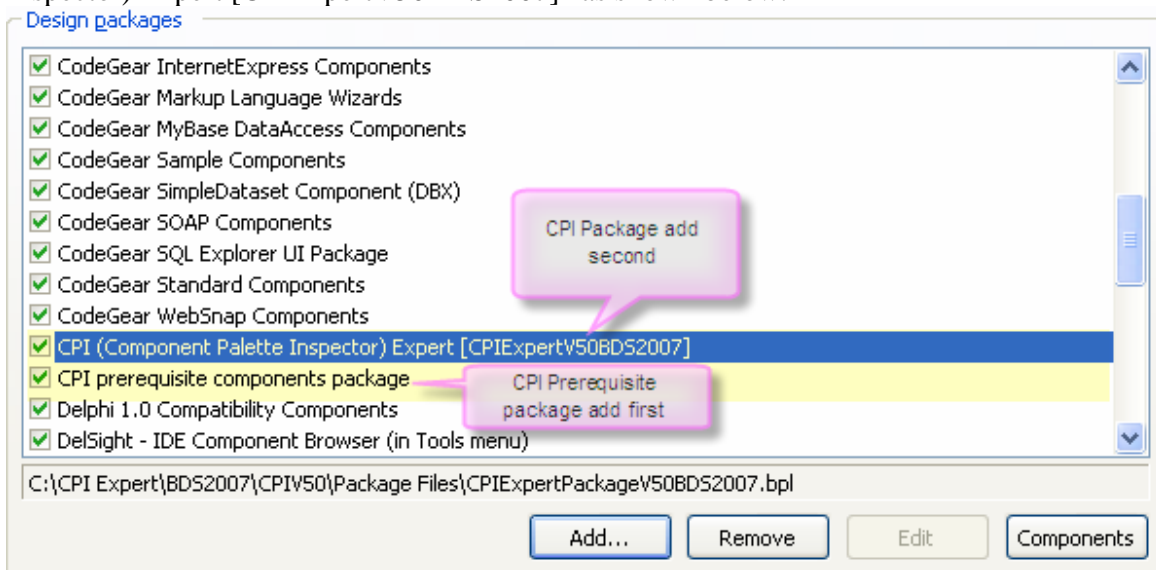
9. Now click the "Add" button again and Select "CPIExpertPackageBDS2007.bpl"



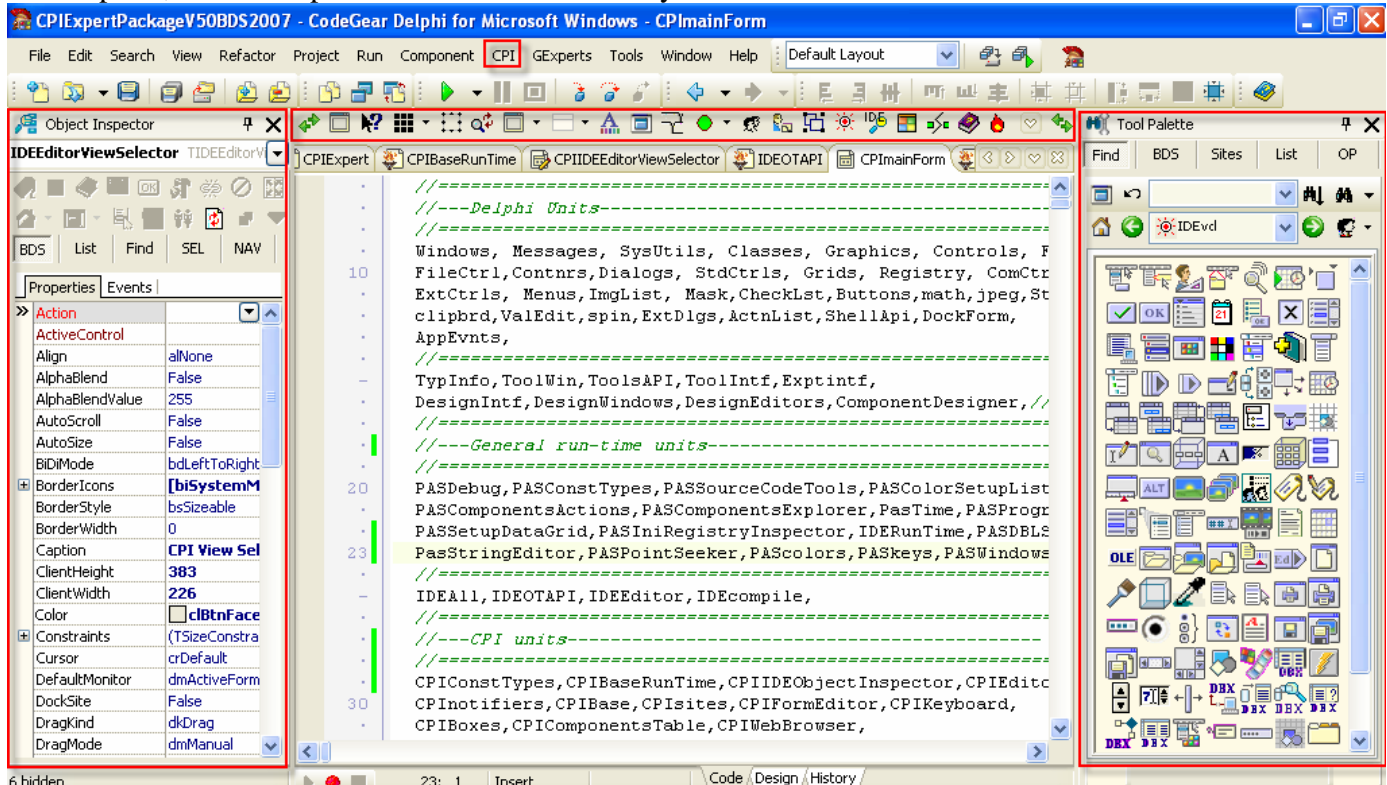
and click “open”



10. Finally, if everything is okay, the IDE will list package with description “CPI (Component Palette Inspector) Expert [CPIExpertV50BDS2007]” as shown below.



At this point, the CPI expert should be installed and you will see it in the IDE as shown below:



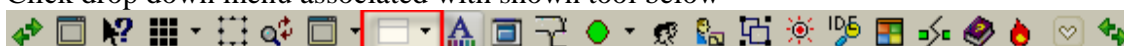
with main tools bar as shown below:



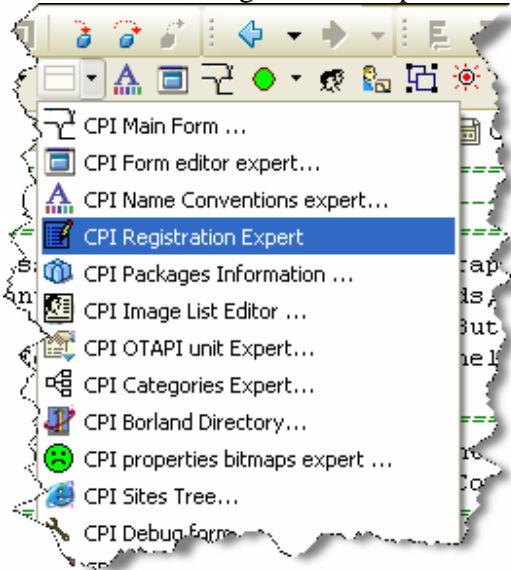
CPI main tools bar functions are described in table below:

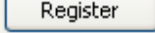
3		Context help (not completed)
4		Organize None Visual components
5		Select None Visual components
6		Show/Hide None Visual components
7		Live form
8		CPI last used form
9		Name convention expert
10		Form editor expert
11		CPI Main form
12		Master Window Show/Hide tool of selected windows from its popup menu
13		Bitmaps Images bank
14		CPI Guide
15		Groups expert
16		Collections expert
17		IDE Explorer expert
18		Colors expert
19		Breakpoints expert
20		Help expert
21		Palette hot sites expert
22		CPI View/File selector
23		Toggle visibility in three states: Tools Form, Project manager, Both

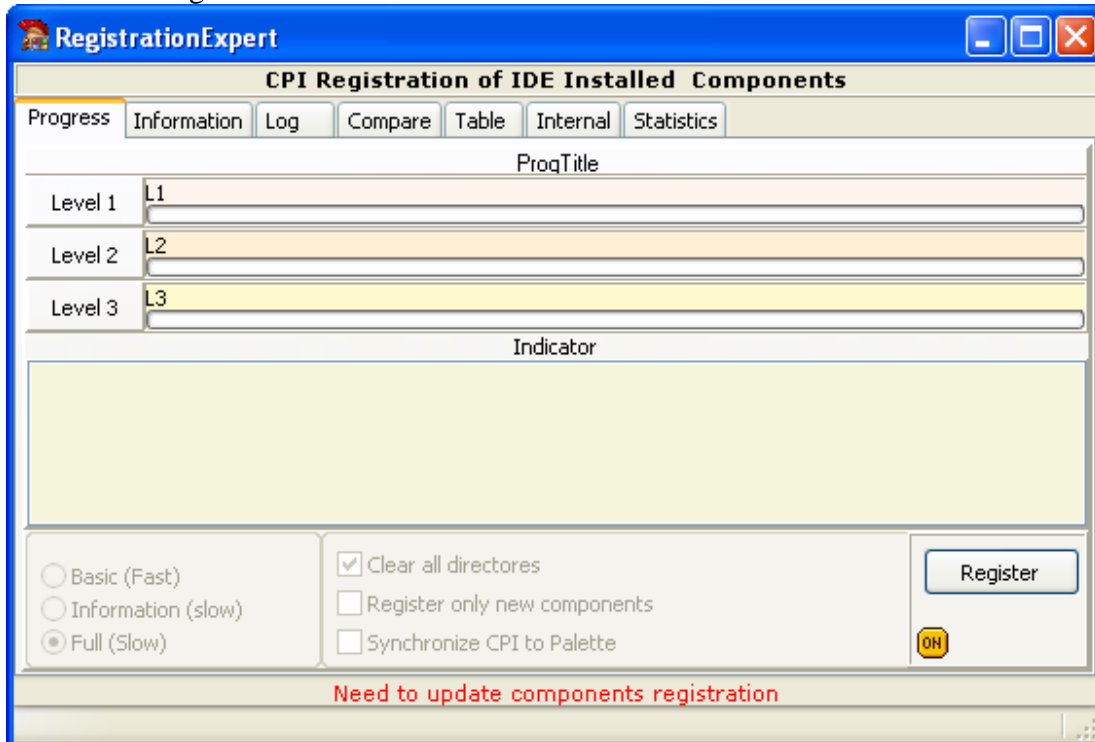
11. Click drop down menu associated with shown tool below



and select “CPI Registration Expert” as shown in the drop-down menu below.

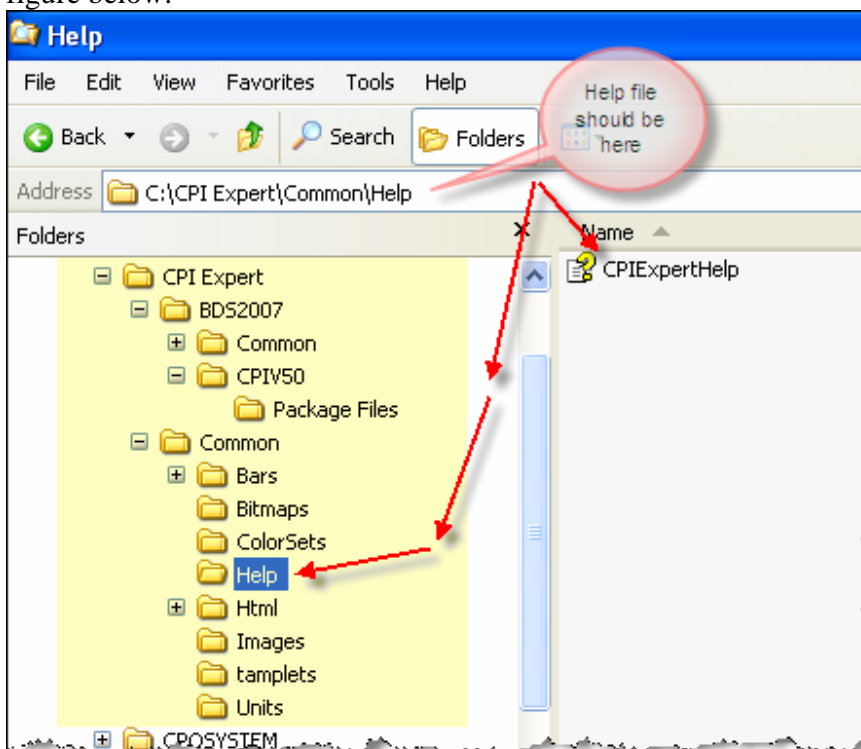


12. Switch to “Progress” tab as shown below and click  button.



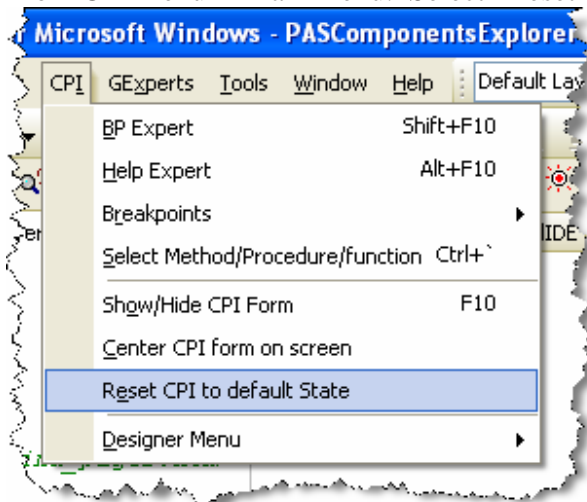
13. Allow the expert to scan all installed components in your DELPHI IDE.

14. Download help file from code-gear submission #24988. Unzip and copy it in “help” folder as shown in figure below:



When CPI is requested to get help, it goes to this directory and looks for “CPIExpertHep.chm” file. The CPI always associates itself with BDS directory. So, if you are installing your BDS in “C” drive under “Program files” then the “..” would stand for “C:\Program Files\CodeGear\RAD Studio\5.0”

15. From CPI menu in main menu. Select “Reset CPI to default State”



Finally, Good luck
Ramadan
If you need help, write.
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