

Instructions of SKILLCAD Installation

i) Download the latest software

http://skillcad.com/download_tool.html

ii) Unpack SKILLCAD

```
%% tar -xvzf skillcad_version.tar.gz
```

```
%% cd skillcad_version
```

```
%% tar -xvf stepRouter.tar
```

You will get four dirs: doc, lic, source, bin

iii) Update SKILLCAD_PATH environment variable

```
%% setenv SKILLCAD_PATH $realPath$/skillcad_version
```

This line should be defined in a **global .cshrc** file.

If you use a link to the installation dir, **update the link to the new dir.**

iv) license

Follow the instructions in the license file to activate the SKILLCAD licenses.

v) Test installation.

Add the following lines at the end of the **.cdsinit** file (if they have not been added):

```
*****loading SKILLCAD software *****  
when( getShellEnvVar("SKILLCAD_PATH") &&  
isReadable(strcat( getShellEnvVar("SKILLCAD_PATH") "/source/skillcad.il"))  
;Pick one of the following SKILLCAD Packages for installation  
;SKILLCAD_PACKAGES = list( "IC Layout" ) ;;Default, for IC Layout Automation Suite  
;SKILLCAD_PACKAGES = list( "Flat Panel Layout" ) ; for Flat Panel Layout Editor  
;SKILLCAD_PACKAGES = list( "All" ) ;; all SKILLCAD modules  
load( strcat( getShellEnvVar("SKILLCAD_PATH") "/source/skillcad.il"))  
);when
```

Then start icfb, open any layout cellview, you should see the “SKILLCAD” pulldown menu. Click the “About...” item from this menu, you can see the version information of the skillcad software. Your SKILLCAD software is updated(installed).

No extra setup is needed for Flat Panel Layout Editor. For 1st time users of IC Layout Automation Suite, you are encouraged to do SKILLCAD rule setup through pulldown menu “SKILLCAD”→ “Setup”. Click the “Help” button on the setup form, SKILLCAD reference menu has step by step instructions on setup.

Any problem, Please contact: support@skillcad.com