

Survival Guide for E+ with Besos and Eppy

IDF Version

You have to update the version of your idf up to 9.0.

To do so install Energy-plus-9.2 (whene it ask for simbolic links type n see picture)



```
ict4bd@ict4bd-VirtualBox: ~/Downloads
File Edit View Search Terminal Help
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Do you accept the license? [y/N]:
y
EnergyPlus install directory [/usr/local/EnergyPlus-9-2-0]:

Symbolic link location (enter "n" for no links) [/usr/local/bin]:
n
```

IDF Version

Once you have E+ 9.2 with terminal go to folder:

cd /usr/local/EnergyPlus-9-2-0/PreProcess/IDFVersionUpdater/

And Use command from your version up to 9.0

*./Transition-V***-toV**** pathto/file.idf*

A terminal window titled 'ict4bd@ict4bd-VirtualBox: /usr/local/EnergyPlus-9-2-0/PreProcess/IDFVersionUpdater'. The window has a menu bar with 'File', 'Edit', 'View', 'Search', 'Terminal', and 'Help'. The terminal text shows the user 'ict4bd@ict4bd-VirtualBox' at the prompt, followed by the command './Transition-V8-6-0-to-V8-7-0 /home/ict4bd/prova_8.idf' being entered. The cursor is at the end of the command line.

```
ict4bd@ict4bd-VirtualBox: /usr/local/EnergyPlus-9-2-0/PreProcess/IDFVersionUpdater
File Edit View Search Terminal Help
ict4bd@ict4bd-VirtualBox:/usr/local/EnergyPlus-9-2-0/PreProcess/IDFVersionUpdater$ ./Transition-V8-6-0-to-V8-7-0
/home/ict4bd/prova_8.idf
```

Error in Besos

Be sure that you have installed Energyplus 9-0

Use 9.0 idf files

Remove from idf's Output variables the part with “,ON;” as below:

Output:Variable,Block21:Zone3,Zone Mean Air Temperature,hourly,On;

Output:Variable,Block21:Zone3,Zone Mean Air Temperature,hourly;