

Compiling superplot3d on Windows

Details correct for version Matlab R2013a

At the matlab command line type:

```
deploytool
```

Provide a name eg: superplot3d.prj

Select the type as 'windows standalone application' and press ok. You will see something like Figure 1.

At the 'Build' tab select files:

Main file: superplot3d.m

Shared Resources and Helper Files:

```
AutoWarnDlg.m
```

```
cell2csv.m
```

```
cell2num.m
```

```
copyfig.m
```

```
csvwrite_with_headers.m
```

```
eps2pdf.m
```

```
export_fig.m
```

```
fix_lines.m
```

```
ghostscript.m
```

```
icontraces.gif
```

```
iconexportCSV.gif
```

```
iconexportPDF.gif
```

```
iconexportTXT.gif
```

```
iconinfo.gif
```

```
icontable.gif
```

```
iconthripshead.gif
```

```
isolate_axis.m
```

```
nanmean.m
```

```
nanstd.m
```

```
nansum.m
```

```
pdf2eps.m
```

```
pdftops.m
```

```
print2array.m
```

```
print2eps.m
```

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rad2deg.m

superplot3d.fig

user_string.m

Click the 'Package' tab to include any additional files you would like to include in the generated package. This can be left as it stands.

Select "Add MCR" if the deployment machine is not containing either the current version of Matlab you are using or if you have not previously installed the version's corresponding Matlab Compiler Runtime (MCR). This will install the MCR for the version of Matlab you are compiling with. Note, it is possible to install multiple versions of the MCR on a single machine. Deployed applications will automatically use the correct version.

Click either 'Build' or 'Package' to generate a `superplot3d.exe`

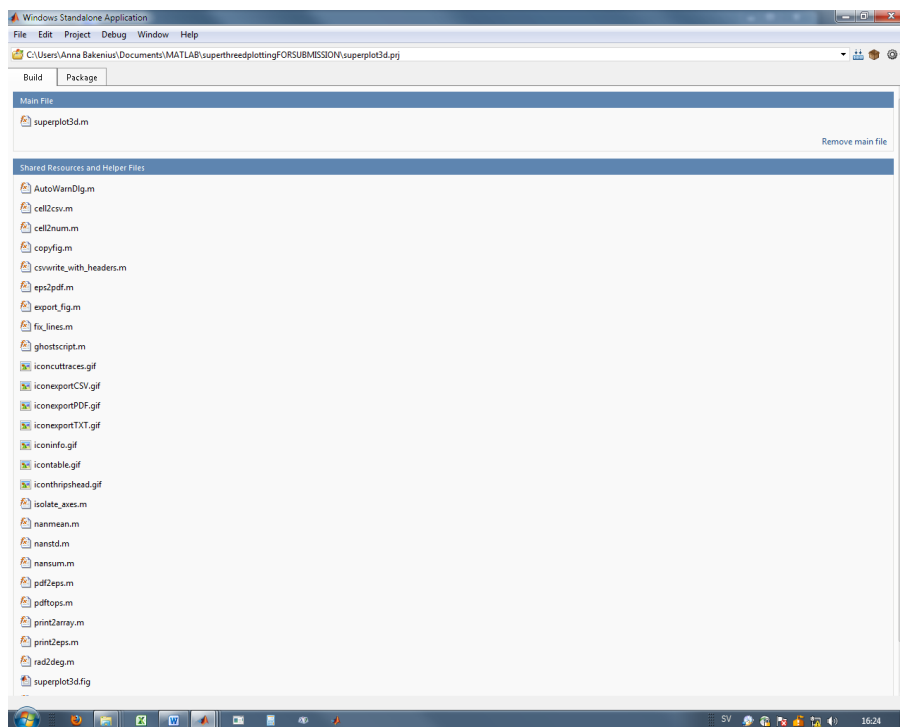


Figure 1: The deploytool interface

This application will work as a standalone application on deployment PCs where either Matlab or the MCR used during compilation has been installed. For more information on MCRs please see:

<http://www.mathworks.se/products/compiler/mcr/>