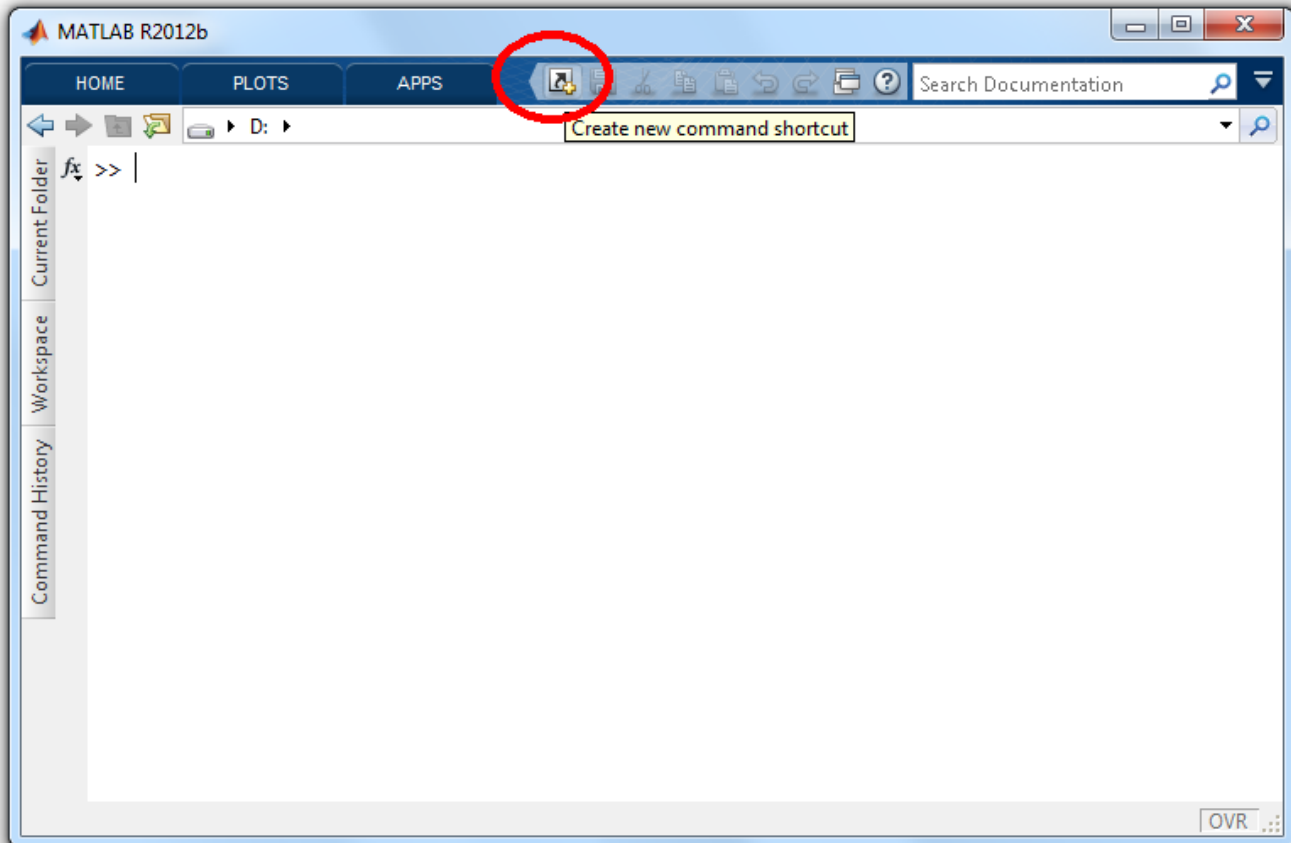# oetsettings
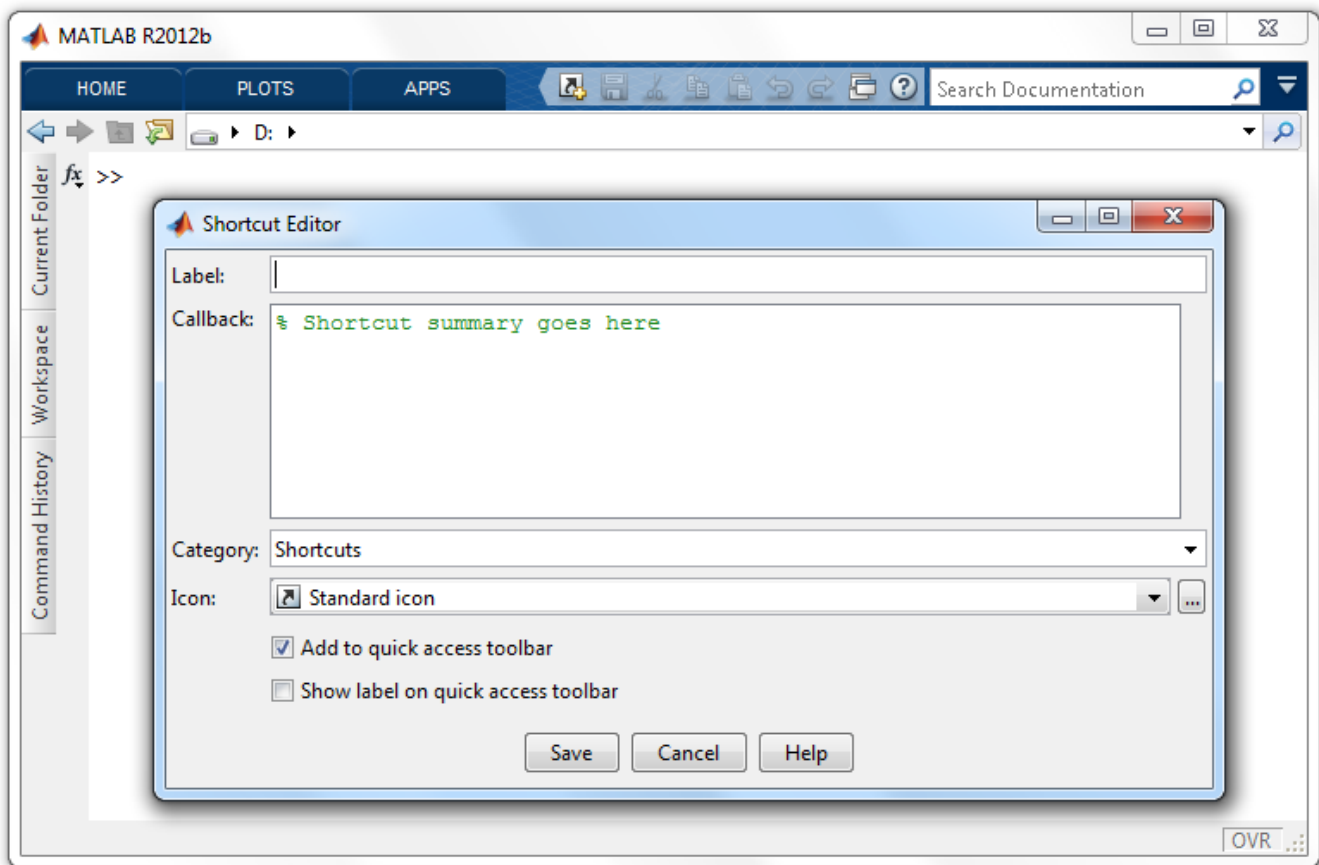
This page describes how to add the Matlab OpenEarthTools.

Make a svn checkout with TorToisesvn. Do not use the usual `addpath` to add this to your Matlab `path` because this will take long and will also add hidden paths. OpenEarthTools contains a separate function `addpathfast` that is faster. In addition, `addpath` does not add an essential Java library, java-netCDF. Java paths require a separate addition with `javaclasspath`. `oetsettings` does both things: it adds regular folders with {addpathfast}} and adds a java library. You have to run `oetsettings` every time you start matlab. To make this easier, we recommend to make a shortcut link for this. Below is the order of event for Matlab R2012, but in older versions it is similar. We recommend to use the `run}` command to make it work independent of where your checkout is.
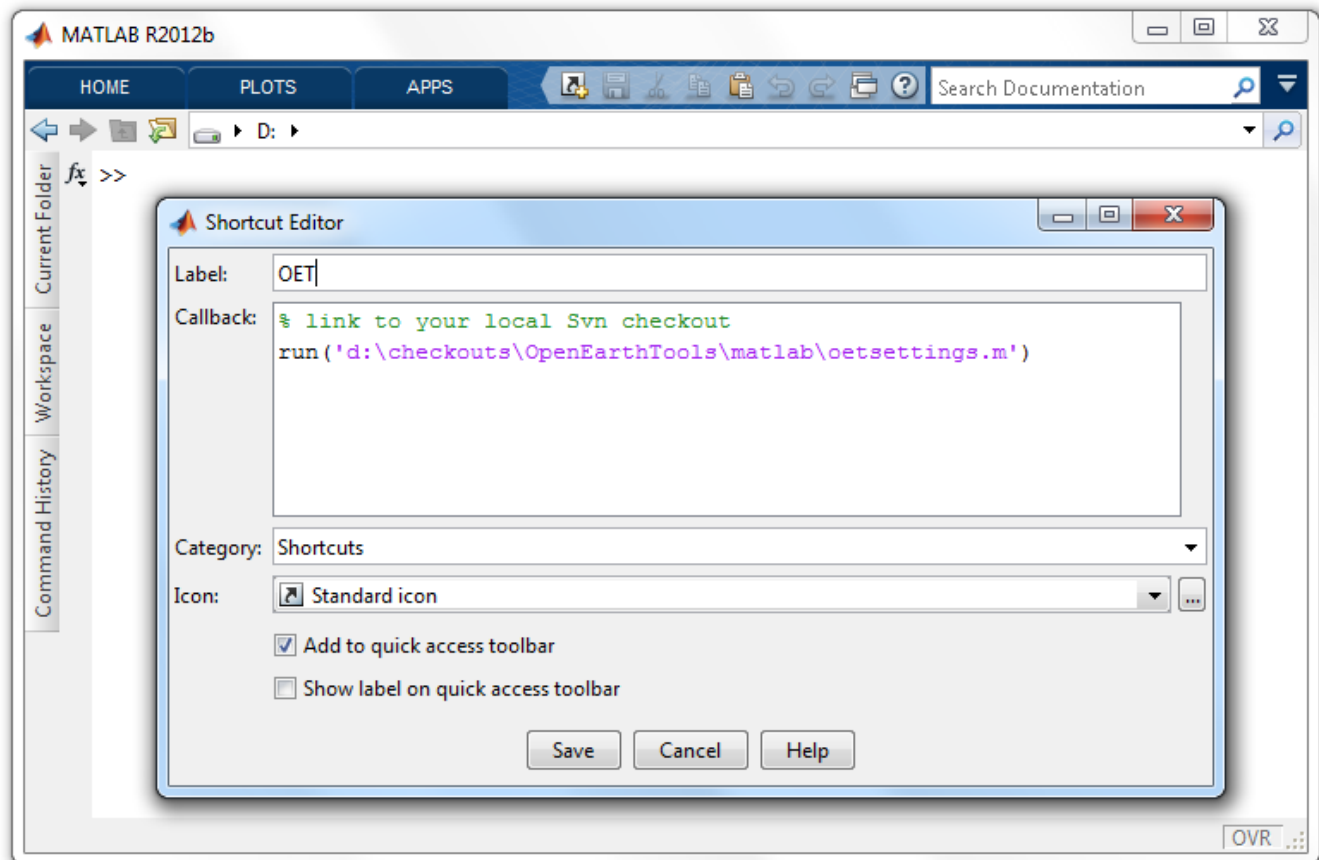
```
run('d:\checkouts\OpenEarthTools\matlab\oetsettings.m')
```
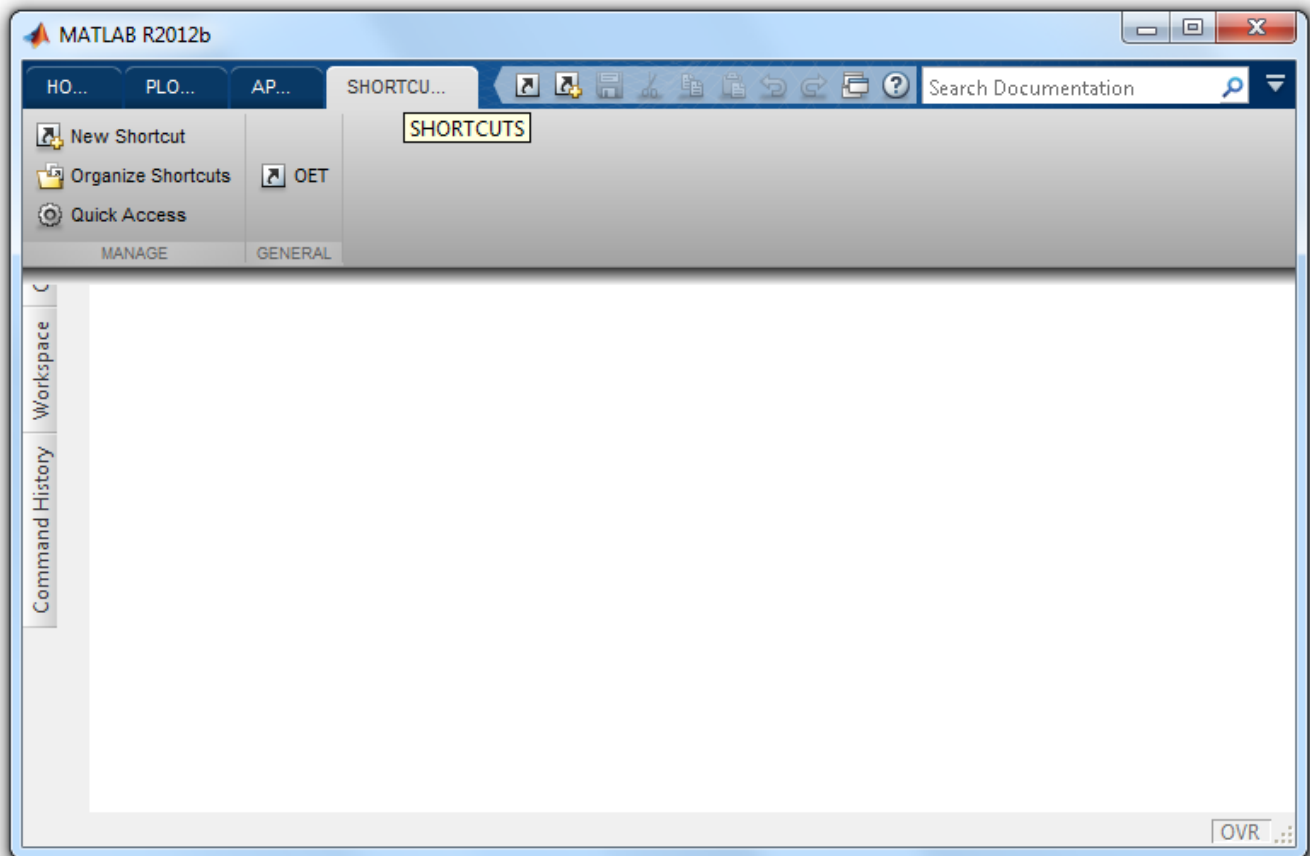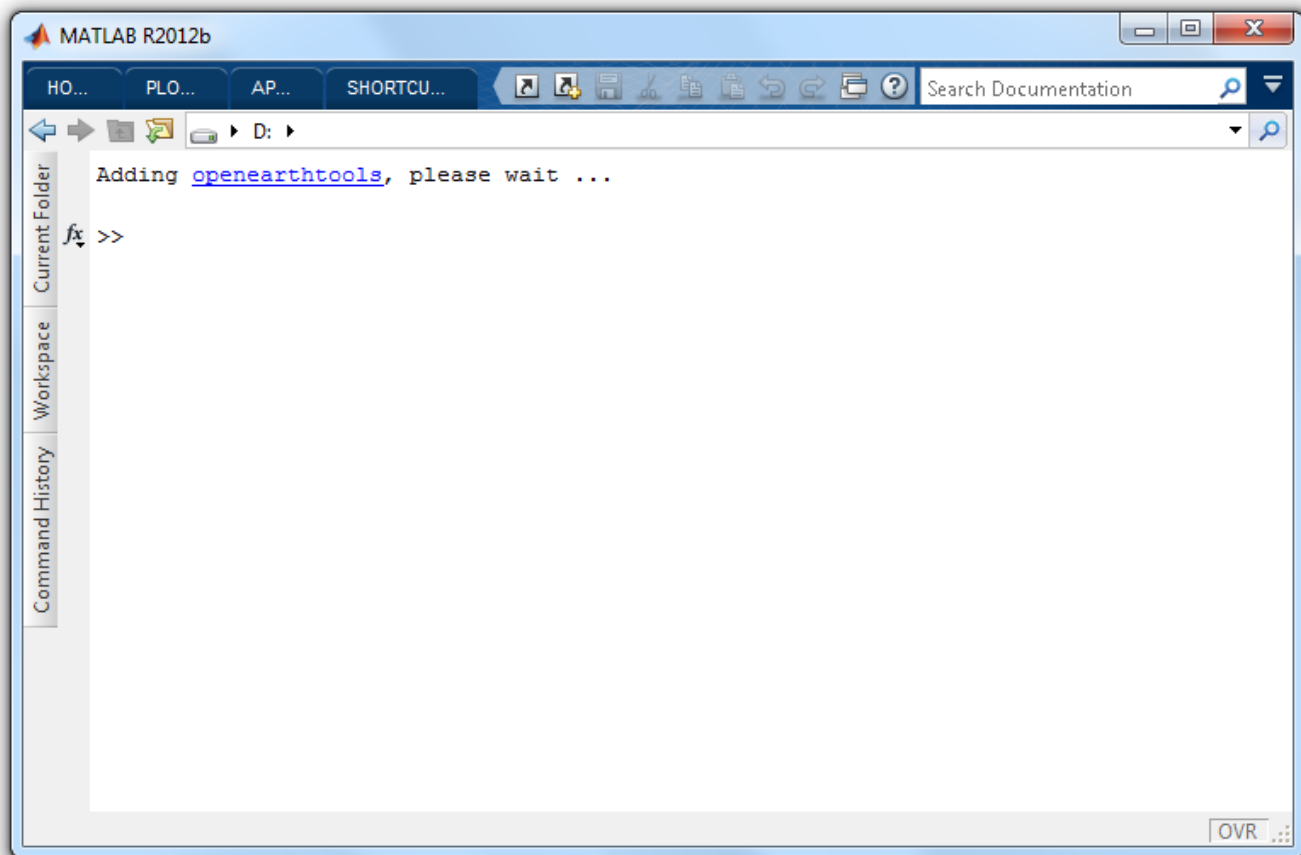

add a new shortcut

MATLAB R2012b

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D:

Shortcut Editor

Label:

Callback:
% Shortcut summary goes here

Category: Shortcuts

Icon: Standard icon

☑ Add to quick access toolbar
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Save   Cancel   Help

OVR

the shortcut pop-up

MATLAB R2012b

HOME   PLOTS   APPS   Search Documentation

D:

Shortcut Editor

Label: OET

Callback:
```
% link to your local Svn checkout
run('d:\checkouts\OpenEarthTools\matlab\oetsettings.m')
```

Category: Shortcuts

Icon: Standard icon

☑ Add to quick access toolbar
☐ Show label on quick access toolbar

Save   Cancel   Help

OVR

now add the `run` *command*

the shortcut is now ready to use

and will start adding the tools when you click it

Now you can proceed with using the tools for plotting in Google Earth.