

# MATLAB PATH

## startup.m

When MATLAB starts, it will look for a **pathdef.m** file in its startup directory. It should not be edited - leave the default MATLAB path containing only MATLAB native toolboxes. The rest should be configured dynamically, as explained below/

Start up folder (in the MATLAB icon | Properties | Start in ) (e.g. D:\Sources\MATLAB) allows controlling different paths and other settings via startup.m file placed in the folder, e.g.:

```
disp('Welcome to MATLAB2014');  
set_sources_path;  
edit;  
EditorMacro('Alt-Control-h', @ig_createHeaderComment_dag);  
dbstop if error
```

The function set\_sources\_path can be something like the one below, to add all repositories but exclude .git folders:

```
addpath(genpath_exclude('F:\Dropbox\Sources\Repos', '.git'));
```

See [https://github.com/igorkagan/matlab\\_config](https://github.com/igorkagan/matlab_config) for example that includes genpath\_exclude.m

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