

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. F:\Dropbox\Sources\Repos\matlab_config\MATLAB2014) allows controlling different paths and other settings via **startup.m** file placed in this 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.m** can be something like the one below, to add all repositories but exclude .git folders:

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

The minimal **startup.m** can be just:

```
addpath(genpath_exclude('YOUR PATH TO REPOS', '.git'));
```

See https://github.com/igorkagan/matlab_config for example that includes genpath_exclude.m

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