

startup

MATLAB startup M-file for user-defined options

Description

`startup` automatically executes the master M-file `matlabrc.m` and, if it exists, `startup.m`, when MATLAB starts. On multiuser or networked systems, `matlabrc.m` is reserved for use by the system manager. The file `matlabrc.m` invokes the file `startup.m` if it exists on the MATLAB search path.

You can create a `startup.m` file in your own MATLAB startup directory. The file can include physical constants, Handle Graphics defaults, engineering conversion factors, or anything else you want predefined in your workspace.

There are other ways to predefine aspects of MATLAB. See [Startup Options](#) and [About Preferences](#) in the MATLAB Desktop Tools and Development Environment documentation.

Algorithm

Only `matlabrc.m` is actually invoked by MATLAB at startup. However, `matlabrc.m` contains the statements

```
if exist('startup')==2
    startup
end
```

that invoke `startup.m`. You can extend this process to create additional startup M-files, if required.

See Also

[matlabrc](#), [matlabroot](#), [path](#), [quit](#)