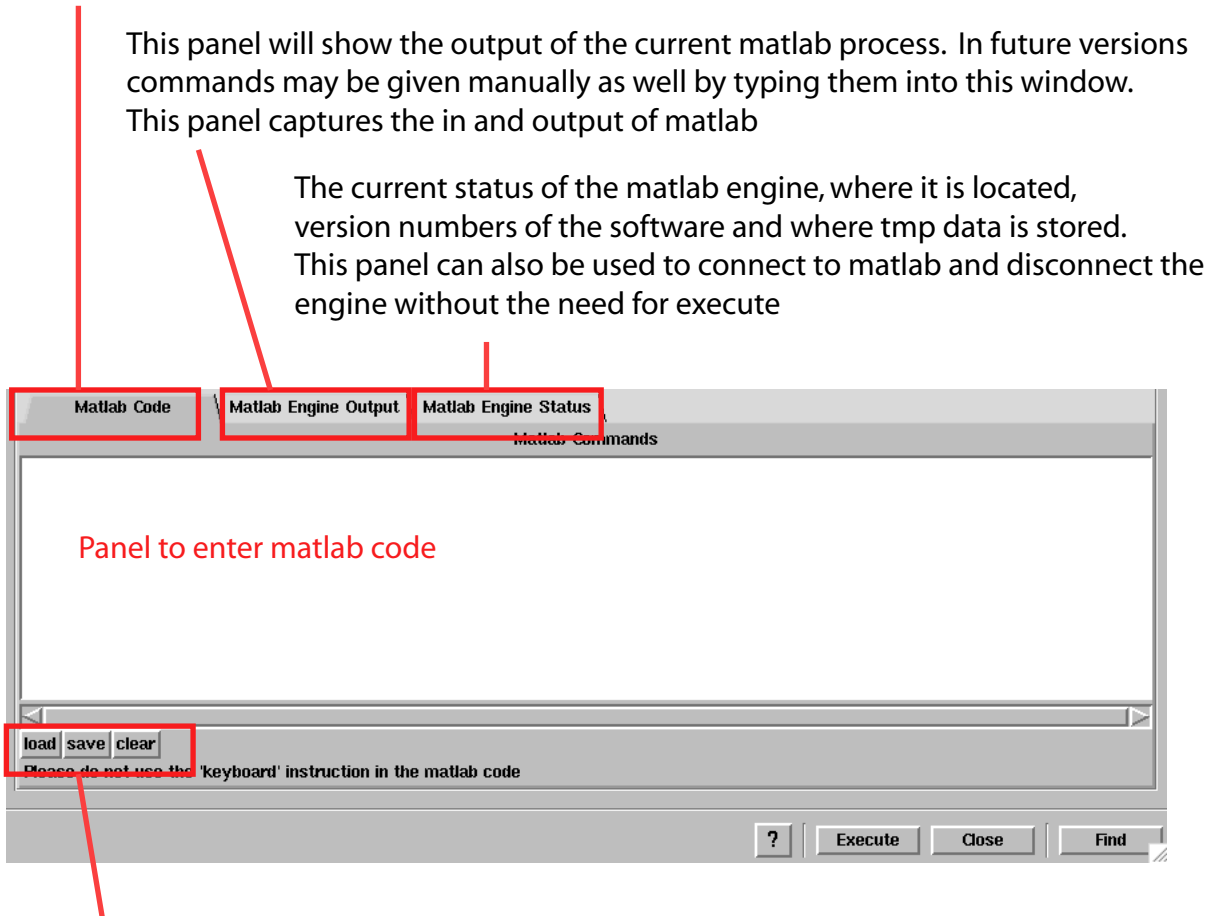The code that matlab should be running when the module is executed. Note that before this code is run, the matrices, fields, and nrrds on the input will be translated into matlab objects and will be loaded into memory. The output variables are captured after this code has been run.

This panel will show the output of the current matlab process. In future versions commands may be given manually as well by typing them into this window. This panel captures the in and output of matlab

The current status of the matlab engine, where it is located, version numbers of the software and where tmp data is stored. This panel can also be used to connect to matlab and disconnect the engine without the need for execute

| Matlab Code | Matlab Engine Output | Matlab Engine Status |

Matlab Commands

Panel to enter matlab code

load save clear

Please do not use the 'keyboard' instruction in the matlab code

? Execute Close Find

Gui for loading code from an m-file script that has been created previously