

GVAR Toolbox 2.0 (2014) – Important Update for MATLAB 2021 Compatibility

The GVAR Toolbox 2.0 contains code that is no longer supported in MATLAB versions from 2021 onwards. Users of MATLAB versions post-2021 may encounter compatibility issues. To resolve these, please implement the following modifications:

1. Modification in "gvar.m":

In the file located at "GVAR_Toolbox2.0/Codes/gvar.m", go to line 1357 and either remove or comment out the line:

```
3155
3156
3157         pack storevars % (technical, manages stored objects for memory purposes)
3158
3159
```

To comment out, simply add "%" at the beginning of the line.

2. Modification in "bootstrap_GVAR.m":

In the file "Codes/bootstrap_GVAR.m", at line 77, remove or comment out the line: "pack storevars".

Again, add "%" at the start of the line to comment it out.

3. Modification in "bootstrap_GVAR_ss.m":

Similarly, in "Codes/bootstrap_GVAR_ss.m", at line 76, remove or comment out: "pack storevars".

Additionally, if you encounter an error message similar to the following:

```
Unrecognized function or variable 'posfirst'.
Error in build_wmat (line 74)
    trd_trm = trd(posfirst:poslast,:);
Error in gvar (line 675)
    build_wmat(intfname, fixedweights_flag, trade_tmp, n_trdyears, trade_dates, firstobs, lastobs, min_trdyear, ...
```

This indicates that the "flow.xls" files in "GVAR_Toolbox2.0/Flows" need updating.

To update the "flow.xls" files, please download them from the following website: [Link](#).