

frbussupport.Rnw: Create Support Files

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## 0.1 scripts

Notice that I've had to change underscores in file and directory names when I create them with noweb. I use the "setup.sh" bash script to create the directory structure, and the "check.sh" bash script to compare the renamed Eview files to the originals. I have to ignore white space in the comparison because the original source files are not consistent with using either Microsoft or Linux line ending characters.

### 0.1.1 setup script

```
2  <support/setup.sh 2>≡
    mkdir -p srcEview/data.only.package
    mkdir -p srcEview/{frbus.package,mce.solve.package,state.space.package}
    mkdir -p srcEview/frbus.package/{addins,mods,programs,subs}
    mkdir -p srcEview/frbus.package/addins/{ld.frbus.cfs,ld.frbus.eqs,ld.mce.cfs,ld.mce.eqs}
    mkdir -p support
```

This code is written to file support/setup.sh.

## 0.1.2 check script

3 *<support/check.sh 3>*≡

```

cfile=data_only_package/variables.txt; ofile=srcEview/data.only.package/variables.txt; echo "XX
cfile=frbus_package/mods/stdver_coeffs.txt; ofile=srcEview/frbus.package/mods/stdver_coeffs.txt
cfile=frbus_package/mods/stdver_eqs.txt; ofile=srcEview/frbus.package/mods/stdver_eqs.txt; echo
cfile=frbus_package/mods/stdver_varinfo; ofile=srcEview/frbus.package/mods/stdver_varinfo; echo

cfile=frbus_package/addins/ld_frbus_cfs/ld_frbus_cfs.prg; ofile=srcEview/frbus.package/addins/ld
cfile=frbus_package/addins/ld_frbus_eqs/ld_frbus_eqs.prg; ofile=srcEview/frbus.package/addins/ld
cfile=frbus_package/addins/ld_mce_cfs/ld_mce_cfs.prg; ofile=srcEview/frbus.package/addins/ld.mce
cfile=frbus_package/addins/ld_mce_eqs/ld_mce_eqs.prg; ofile=srcEview/frbus.package/addins/ld.mce
cfile=frbus_package/addins/ld_some_eqs/ld_some_eqs.prg; ofile=srcEview/frbus.package/addins/ld.s
cfile=frbus_package/addins/ld_varinfo/ld_varinfo.prg; ofile=srcEview/frbus.package/addins/ld.va
cfile=frbus_package/addins/regadd.prg; ofile=srcEview/frbus.package/addins/regadd.prg; echo "XX
cfile=frbus_package/programs/example1.prg; ofile=srcEview/frbus.package/programs/example1.prg;
cfile=frbus_package/programs/example2.prg; ofile=srcEview/frbus.package/programs/example2.prg;
cfile=frbus_package/programs/example3.prg; ofile=srcEview/frbus.package/programs/example3.prg;
cfile=frbus_package/programs/example4.prg; ofile=srcEview/frbus.package/programs/example4.prg;
cfile=frbus_package/programs/ocpolicy.prg; ofile=srcEview/frbus.package/programs/ocpolicy.prg;
cfile=frbus_package/programs/pings.prg; ofile=srcEview/frbus.package/programs/pings.prg; echo "
cfile=frbus_package/programs/plot_resids.prg; ofile=srcEview/frbus.package/programs/plot.resids
cfile=frbus_package/programs/stochsim.prg; ofile=srcEview/frbus.package/programs/stochsim.prg;
cfile=frbus_package/subs/master_library.prg; ofile=srcEview/frbus.package/subs/master.library.p
cfile=frbus_package/subs/mce_solve_library.prg; ofile=srcEview/frbus.package/subs/mce.solve.lib
cfile=mce_solve_package/example1.prg; ofile=srcEview/mce.solve.package/example1.prg; echo "XX $
cfile=mce_solve_package/example2.prg; ofile=srcEview/mce.solve.package/example2.prg; echo "XX $
cfile=mce_solve_package/example3.prg; ofile=srcEview/mce.solve.package/example3.prg; echo "XX $
cfile=mce_solve_package/example4.prg; ofile=srcEview/mce.solve.package/example4.prg; echo "XX $
cfile=mce_solve_package/example5.prg; ofile=srcEview/mce.solve.package/example5.prg; echo "XX $
cfile=mce_solve_package/mce_solve_library.prg; ofile=srcEview/mce.solve.package/mce.solve.libra
cfile=state_space_package/data_transformations.prg; ofile=srcEview/state.space.package/data.tra
cfile=state_space_package/estimation_code.prg; ofile=srcEview/state.space.package/estimation.co
cfile=state_space_package/frbus_supply_estimation.prg; ofile=srcEview/state.space.package/frbus
cfile=state_space_package/frbus_supply_filter.prg; ofile=srcEview/state.space.package/frbus.sup
cfile=state_space_package/initial_values.prg; ofile=srcEview/state.space.package/initial.values

```

This code is written to file *support/check.sh*.



# Chapter 1

## Notes, Bibliography and Indexes

### 1.1 Chunks

*⟨support/check.sh 3⟩*

*⟨support/setup.sh 2⟩*

### 1.2 Index