The folder from which these tests are run should be a subfolder of that in which the driver executables exist. Type the command:

runtests.bat

Then see file *diff\_record.dat*.

An exceedingly brief description of the tests is in the table below. In all cases the “standard” output file is the name of the output file with an extra extension of “.std”.

|  |  |  |
| --- | --- | --- |
| **command** | **Output files** | **Notes** |
| driver1 < driver1a.in | driver1a.out | MF6 DIS heads file |
| driver1 < driver1b.in | driver1b.out | MFUSG unstructured heads file |
| driver1 < driver1c.in | driver1c.out | MFUSG unstructured flow; noncompact storage |
| driver1 < driver1d.in | driver1d.out | MF6 DIS structured flow file |
| driver1 < driver1e.in | driver1e.out | MF6 DISV heads file |
| driver1 < driver1f.in | driver1f.out | MF6 DISV flow file |
| driver1 < driver1g.in | driver1g.out | complex MF6 DIS flow (incl MVR) |
| driver1 < driver1h,in | umodel\_usg\_wel.contents | MFUSG unstructured |
| driver2 < driver2a.in | heads\_interp1.dat  heads\_interp1\_sgl.dat | MF6 steady state single layer;  Single precision counterpart to heads file. |
| driver2 < driver2b.in | coast\_heads\_wells.dat | modflow 15 layers; 36 times |
| driver2 < driver2c.in | lock\_heads\_wells.dat | modflow 1 layer; 114 times |
| driver3 < driver3a.in | coast\_heads\_wells\_time\_interp.dat | modflow 15 layers; 36 times |
| driver3 < driver3b.in | lock\_heads\_wells\_time\_interp.dat | modflow 1 layer; 114 times |
| driver4 < driver4a.in | hd1h.fac  hd1h.bln  hd1h\_wells\_sim.dat | MF6; DIS grid |
| driver4 < driver4b.in | vdl.fac  vdl\_interp.bln  vdl\_well\_heads.dat | MF6; DISV grid |
| driver5 < driver5a.in | sop\_flow\_contents.dat  sop\_chd\_flows.dat | MF6 DIS grid; flows to/from CHD |
| driver5 < driver5b.in | inflows.dat | MF6 DIS; complex flow type |
| driver5 < driver5c.in | rchflow.dat | MF6 DISV; recharge |
| driver5 < driver5d.in | umodel\_wellflow.dat  umodel\_wellflow\_interp.dat | MFUSG CLN budget |
| driver5 < driver5e.in | nfseg.cbb.contents  nfseg\_rech.dat | MFNWT |