NCTools tools context from “workflow” style unit tests

This is a short list of selected unit test shell scripts from directory FRE-NCtools/t. They …and provide context and …

| Test02-mppnccombine.sh |  |
| --- | --- |
| Test03-grid\_coupled\_model.sh | Creating grids and mosaics for a coupled model. X |
| Test04-grid\_coupled\_nest.sh |  |
| Test05-remap\_c48\_regular.sh |  |
| Test06-regrid\_extrap.sh |  |
| Test07-runoff\_regrid.sh |  |
| Test08-check\_mask.sh |  |
| Test09-check\_mask\_MOM.sh |  |
| Test10-remap\_land\_res.sh |  |
| Test11-make\_regional\_mosaic.sh |  |
| Test12-mppnscatter.sh |  |
| Test13-make\_quick\_mosaic.sh |  |
| Test14-remap\_ocean.sh |  |
| Test15-regrid\_land.sh |  |
| Test16-river\_regrid.sh |  |
| Test17-combine-ncc.sh |  |
| Test18-decompress-ncc.sh |  |
| Test20-fregrid.sh | Creates a target mosaic (file latlon\_grid.nc) and then uses fregrid to remap an existing file (--input\_file ocean\_temp\_salt.res.nc) of a known mosaic (CM2.1\_mosaic.nc) to the target mosaic. |
| Test21-reference\_mppnccombine.sh |  |
| Test22-reference\_combine-ncc.sh |  |
| Test23-reference\_decompress-ncc.sh |  |
| Test24-reference\_fregrid.sh |  |
| Test25-hydrology.sh |  |
| Test26-reference\_fregrid\_gcc.sh |  |
| Test27-multiple\_nests.sh |  |
| Test28-make\_hgrid.sh |  |
| Test29-make\_vgrid.sh |  |
| Test31-fregrid\_stretched.sh |  |
| Test32-fregrid\_no\_stretched.sh |  |
| Test33-reference\_make\_hgrid.sh |  |