

Copyright



Friday, June 23, 2023

11:17 AM

Looking at diff between sublimed1d branches master and compiled

```
(base) kdarnell@gs691-kdarnell sublimed1dc_2 % git diff --name-only compiled master
```

```
Makefile
Makefile.defs
Makefile.srccs
Notebook/grid2fits_fxns.pdf
Notebook/gridio_fxns.pdf
Notebook/unused_src_files.pdf
Notebook/unusedcode_notebook.pdf
Notes_do_not_push/.DS_Store
Notes_do_not_push/Notebook/grid2fits_fxns.pdf
Notes_do_not_push/Notebook/gridio_fxns.pdf
Notes_do_not_push/Notebook/unused_src_files.pdf
Notes_do_not_push/Notebook/unusedcode_notebook.pdf
Notes_do_not_push/gcov_summ_2.txt
Notes_do_not_push/gcov_summ_3.txt
Notes_do_not_push/gcov_summary.txt
Notes_do_not_push/unused_fxns.txt
Notes_do_not_push/unused_fxns_2.txt
Notes_do_not_push/unused_fxns_3.txt
README.md
TODO
compile_sublimed1d
data/.DS_Store
data/ckc_data/.DS_Store
data/ckc_data/Te_Q1e+27_H0.5.dat
data/ckc_data/Te_Q1e+27_H1.0.dat
data/ckc_data/Te_Q1e+27_H1.5.dat
data/ckc_data/Te_Q1e+27_H2.0.dat
data/ckc_data/Te_Q1e+27_H2.5.dat
data/ckc_data/Te_Q1e+28_H0.5.dat
data/ckc_data/Te_Q1e+28_H1.0.dat
data/ckc_data/Te_Q1e+28_H1.5.dat
data/ckc_data/Te_Q1e+28_H2.0.dat
data/ckc_data/Te_Q1e+28_H2.5.dat
data/ckc_data/Te_Q1e+29_H0.5.dat
data/ckc_data/Te_Q1e+29_H1.0.dat
data/ckc_data/Te_Q1e+29_H1.5.dat
data/ckc_data/Te_Q1e+29_H2.0.dat
data/ckc_data/Te_Q1e+29_H2.5.dat
data/ckc_data/Te_Q1e+30_H0.5.dat
data/ckc_data/Te_Q1e+30_H1.0.dat
data/ckc_data/Te_Q1e+30_H1.5.dat
data/ckc_data/Te_Q1e+30_H2.0.dat
data/ckc_data/Te_Q1e+30_H2.5.dat
data/ckc_data/Te_Q5e+27_H0.5.dat
data/ckc_data/Te_Q5e+27_H1.0.dat
data/ckc_data/Te_Q5e+27_H1.5.dat
data/ckc_data/Te_Q5e+27_H2.0.dat
data/ckc_data/Te_Q5e+27_H2.5.dat
data/ckc_data/Te_Q5e+28_H0.5.dat
data/ckc_data/Te_Q5e+28_H1.0.dat
data/ckc_data/Te_Q5e+28_H1.5.dat
data/ckc_data/Te_Q5e+28_H2.0.dat
data/ckc_data/Te_Q5e+28_H2.5.dat
data/ckc_data/Te_Q5e+29_H0.5.dat
data/ckc_data/Te_Q5e+29_H1.0.dat
data/ckc_data/Te_Q5e+29_H1.5.dat
```

data/ckc_data/Te_Q5e+29_H1.0.dat
data/ckc_data/Te_Q5e+29_H2.0.dat
data/ckc_data/Te_Q5e+29_H2.5.dat
data/ckc_data/ne_Q1e+27_H0.5.dat
data/ckc_data/ne_Q1e+27_H1.0.dat
data/ckc_data/ne_Q1e+27_H1.5.dat
data/ckc_data/ne_Q1e+27_H2.0.dat
data/ckc_data/ne_Q1e+27_H2.5.dat
data/ckc_data/ne_Q1e+28_H0.5.dat
data/ckc_data/ne_Q1e+28_H1.0.dat
data/ckc_data/ne_Q1e+28_H1.5.dat
data/ckc_data/ne_Q1e+28_H2.0.dat
data/ckc_data/ne_Q1e+28_H2.5.dat
data/ckc_data/ne_Q1e+29_H0.5.dat
data/ckc_data/ne_Q1e+29_H1.0.dat
data/ckc_data/ne_Q1e+29_H1.5.dat
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data/ckc_data/ne_Q1e+29_H2.5.dat
data/ckc_data/ne_Q1e+30_H0.5.dat
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data/ckc_data/ne_Q5e+29_H1.0.dat
data/ckc_data/ne_Q5e+29_H1.5.dat
data/ckc_data/ne_Q5e+29_H2.0.dat
data/ckc_data/ne_Q5e+29_H2.5.dat
data/ckc_data/plot_ne.py
data/ckc_data/plots/ne_Q1e+27.png
data/ckc_data/plots/ne_Q1e+28.png
data/ckc_data/plots/ne_Q1e+29.png
data/ckc_data/plots/ne_Q1e+30.png
data/ckc_data/plots/ne_Q5e+27.png
data/ckc_data/plots/ne_Q5e+28.png
data/ckc_data/plots/ne_Q5e+29.png
data/girdat/g_co_1au_new4.dat
data/girdat/g_hcn_1au.dat
data/molcat/C0.dat
data/molcat/hcn.dat
example/casa-20220510-141615.log
example/grid.vtk
example/hcn.fits
example/hcn.pop
input.par
input.txt
input_test.par
output/grid.vtk
output/hcn.fits
output/hcn.pop
output/hcn.pop.png
output/hcn_compareto.pop
output/test_run.fits
output/test_run.pop
solver.c
src/.DS_Store
src/defaults.c
src/defaults.h
src/grid.c
src/grid2fits.c
src/grid2fits.h
src/grid2hdf5.c
src/grid2hdf5.h
src/grid_aux.c

```

src/grid_old.c
src/gridconvert.c
src/gridio.c
src/gridio.h
src/inpars.h
src/lime.h
src/lime_config.h
src/lime_defaults.c
src/main.c
src/model.c
src/popsin.c
src/predefgrid.c
src/py_main.c
src/py_messages.c
src/py_models.c
src/py_utils.c
src/raythruclls.c
src/raythruclls.h
src/raytrace.c
src/readckc.c
src/run.c
src/smooth.c
src/solver.c
src/tcpsocket.c
src/tree_random.c
src/ufunc_types.h
sublimed1dc

```

Files that contain the copyright statement:

```
(base) kdarnell@gs691-kdarnell sublimed1dc_2 % grep 'Copyright' *
```

```

COPYING.md:Copyright &copy; 2007 Free Software Foundation, Inc. &lt;<http://fsf.org/>&gt;
COPYING.md:&ldquo;Copyright&rdquo; also means copyright-like laws that apply to other kinds of
COPYING.md:  Copyright (C) <year> <name of author>
COPYING.md:  <program> Copyright (C) <year> <name of author>
COPYRIGHT:Copyright (C) 2006-2014 Christian Brinch
COPYRIGHT:Copyright (C) 2015-2017 The LIME development team
COPYRIGHT:Copyright (C) 2018 Martin Cordiner and Miguel de Val Borro
Makefile:# Copyright (C) 2006-2014 Christian Brinch
Makefile:# Copyright (C) 2015-2017 The LIME development team
Makefile.srcs:# Copyright (C) 2006-2014 Christian Brinch
Makefile.srcs:# Copyright (C) 2015-2017 The LIME development team
compile_sublimed1d:# Copyright (C) 2006-2014 Christian Brinch
compile_sublimed1d:# Copyright (C) 2015-2017 The LIME development team
compile_sublimed1d:#      echo "Copyright (C) 2006-2014 Christian Brinch"
compile_sublimed1d:#      echo "Copyright (C) 2015-2017 The LIME development team"
grep: data: Is a directory
grep: doc: Is a directory
grep: example: Is a directory
grep: include: Is a directory
grep: lib: Is a directory
lime:# Copyright (C) 2006-2014 Christian Brinch
lime:# Copyright (C) 2015-2017 The LIME development team
lime:  echo "Copyright (C) 2006-2014 Christian Brinch"
lime:  echo "Copyright (C) 2015-2017 The LIME development team"
grep: output: Is a directory
grep: src: Is a directory

```

```
(base) kdarnell@gs691-kdarnell sublimed1dc_2 % grep 'Copyright' src/*
```

```

src/aux.c: * Copyright (C) 2006-2014 Christian Brinch
src/aux.c: * Copyright (C) 2015-2017 The LIME development team
src/collparts.c: * Copyright (C) 2006-2014 Christian Brinch
src/collparts.c: * Copyright (C) 2015-2017 The LIME development team
src/collparts.h: * Copyright (C) 2006-2014 Christian Brinch
src/collparts.h: * Copyright (C) 2015-2017 The LIME development team
src/constants.h: * Copyright (C) 2006-2014 Christian Brinch
src/constants.h: * Copyright (C) 2015-2017 The LIME development team
src/defaults.c: * Copyright (C) 2006-2014 Christian Brinch
src/defaults.c: * Copyright (C) 2015-2017 The LIME development team
src/defaults.h: * Copyright (C) 2006-2014 Christian Brinch

```

```
src/defaults.h: * Copyright (C) 2015-2017 The LIME development team
src/dims.h: * Copyright (C) 2006-2014 Christian Brinch
src/dims.h: * Copyright (C) 2015-2017 The LIME development team
src/error_codes.h: * Copyright (C) 2006-2014 Christian Brinch
src/error_codes.h: * Copyright (C) 2015-2017 The LIME development team
src/fastexp.c: * Copyright (C) 2006-2014 Christian Brinch
src/fastexp.c: * Copyright (C) 2015-2017 The LIME development team
src/frees.c: * Copyright (C) 2006-2014 Christian Brinch
src/frees.c: * Copyright (C) 2015-2017 The LIME development team
src/grid.c: * Copyright (C) 2006-2014 Christian Brinch
src/grid.c: * Copyright (C) 2015-2017 The LIME development team
src/grid_aux.c: * Copyright (C) 2006-2014 Christian Brinch
src/grid_aux.c: * Copyright (C) 2015-2017 The LIME development team
src/inpars.h: * Copyright (C) 2006-2014 Christian Brinch
src/inpars.h: * Copyright (C) 2015-2017 The LIME development team
src/lime.h: * Copyright (C) 2006-2014 Christian Brinch
src/lime.h: * Copyright (C) 2015-2017 The LIME development team
src/lime_config.h: * Copyright (C) 2006-2014 Christian Brinch
src/lime_config.h: * Copyright (C) 2015-2017 The LIME development team
src/lime_defaults.c: * Copyright (C) 2006-2014 Christian Brinch
src/lime_defaults.c: * Copyright (C) 2015-2017 The LIME development team
src/main.c: * Copyright (C) 2006-2014 Christian Brinch
src/main.c: * Copyright (C) 2015-2017 The LIME development team
src/messages.c: * Copyright (C) 2006-2014 Christian Brinch
src/messages.c: * Copyright (C) 2015-2017 The LIME development team
src/molinit.c: * Copyright (C) 2006-2014 Christian Brinch
src/molinit.c: * Copyright (C) 2015-2017 The LIME development team
src/popsout.c: * Copyright (C) 2006-2014 Christian Brinch
src/popsout.c: * Copyright (C) 2015-2017 The LIME development team
src/py_lime.h: * Copyright (C) 2006-2014 Christian Brinch
src/py_lime.h: * Copyright (C) 2015-2017 The LIME development team
src/py_utils.h: * Copyright (C) 2006-2014 Christian Brinch
src/py_utils.h: * Copyright (C) 2015-2017 The LIME development team
src/run.c: * Copyright (C) 2006-2014 Christian Brinch
src/run.c: * Copyright (C) 2015-2017 The LIME development team
src/solver.c: * Copyright (C) 2006-2014 Christian Brinch
src/solver.c: * Copyright (C) 2015-2017 The LIME development team
src/sourcefunc.c: * Copyright (C) 2006-2014 Christian Brinch
src/sourcefunc.c: * Copyright (C) 2015-2017 The LIME development team
src/tree_random.h: * Copyright (C) 2006-2014 Christian Brinch
src/tree_random.h: * Copyright (C) 2015-2017 The LIME development team
src/ufunc_types.h: * Copyright (C) 2006-2014 Christian Brinch
src/ufunc_types.h: * Copyright (C) 2015-2017 The LIME development team
src/writefits.c: * Copyright (C) 2006-2014 Christian Brinch
src/writefits.c: * Copyright (C) 2015-2017 The LIME development team
```