testcoverage (PyGeodesy 24.11.11): 95%

coverage.py v7.6.1, created at 2024-11-09 18:29 -0500

coverage.py v7.6.1, created at 2024-	-11-09 18:29	-0500		
File	statements	missing	excluded	coverage
pygeodesy/initpy	185 413	13	30	98% 97%
pygeodesy/albers.py	413		0	100%
pygeodesy/auxilats/_CX_4.py pygeodesy/auxilats/_CX_6.py	6		0	100%
pygeodesy/auxilats/_CX_8.py	6	0	0	100%
pygeodesy/auxilats/_CX_Rs.py	76	1	54	99%
pygeodesy/auxilats/initpy	8	0	0	100%
pygeodesy/auxilats/auxAngle.py	225	9	33	96%
pygeodesy/auxilats/auxDLat.py	149	8	10	95%
pygeodesy/auxilats/auxDST.py	98	3	35	97%
pygeodesy/auxilats/auxLat.py	437	31	47	93%
pygeodesy/auxilats/auxily.py	105	6	37	94%
pygeodesy/azimuthal.py	318	5	55	98%
pygeodesy/basics.py	241	12	140	95%
pygeodesy/booleans.py	966	51	145	95%
pygeodesy/cartesianBase.py	327	28	40	91%
pygeodesy/clipy.py	315	14	18	96%
pygeodesy/constants.py	196	3	80	98%
pygeodesy/css.py	234	6	12	97%
pygeodesy/datums.py	251 13	13	11	95%
pygeodesy/deprecated/initpy	5	0	3	100%
pygeodesy/deprecated/bases.py pygeodesy/deprecated/classes.py	62	0	108	100%
pygeodesy/deprecated/consterns.py	14	0	0	100%
pygeodesy/deprecated/datum.py	7	0	0	100%
pygeodesy/deprecated/functions.py	24	0	229	100%
pygeodesy/deprecated/nvector.py	6	0	6	100%
pygeodesy/deprecated/rhumbBase.py	3	0	0	100%
pygeodesy/deprecated/rhumbaux.py	4	0	0	100%
pygeodesy/deprecated/rhumbsolve.py	4	0	0	100%
pygeodesy/deprecated/rhumbx.py	4	0	0	100%
pygeodesy/dms.py	298	10	41	97%
pygeodesy/ecef.py	450	22	45	95%
pygeodesy/elevations.py	69	14	51	80%
pygeodesy/ellipsoidalBase.py	261	15	64	94%
pygeodesy/ellipsoidalBaseDI.py	330		25	91%
pygeodesy/ellipsoidalExact.py	42	0	1	100%
pygeodesy/ellipsoidalGeodSolve.py	39	0	1	100%
pygeodesy/ellipsoidalKarney.py	40	0	6	100%
pygeodesy/ellipsoidalNvector.py	133	5	5	96%
pygeodesy/ellipsoidalVincenty.py	176		13	99%
pygeodesy/ellipsoids.py	726		79	97%
pygeodesy/elliptic.py	526	23	52	96%
pygeodesy/epsg.py	100		7	98%
pygeodesy/errors.py	319		58	92%
pygeodesy/etm.py	410 328	34	115 112	92%
pygeodesy/fmath.py	439	10	22	98%
pygeodesy/formy.py pygeodesy/frechet.py	215	9	76	96%
pygeodesy/fstats.py	325	6	24	98%
pygeodesy/fsums.py	1094	55	177	95%
pygeodesy/gars.py	143	5	10	97%
pygeodesy/geodesici.py	620	56	373	91%
173 7-3 1-7		20		
pygeodesy/geodesicw.py	221	21	26	90%
pygeodesy/geodesicw.py pygeodesy/geodesicx/_C4_24.py	221 6	21	26 0	
pygeodesy/geodesicw.py pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py		21 0		
pygeodesy/geodesicx/_C4_24.py	6	21 0	0	100%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py	6	21 0 0	0	100% 100%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py	6 6	21 0 0	0 0 0	100% 100% 100%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy	6 6 6	21 0 0 0 0 0 37	0 0 0	100% 100% 100% 100% 93% 95%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py	6 6 6 512 212	21 0 0 0 0 37 10	0 0 0 0 32 33	100% 100% 100% 100% 93% 95% 98%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py	6 6 6 512 212 57 250	21 0 0 0 0 37 10 1 20	0 0 0 32 33 1 26	100% 100% 100% 100% 93% 95% 98%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodesolve.py	6 6 6 512 212 57 250	21 0 0 0 37 10 1 20	0 0 0 32 33 1 26	100% 100% 100% 100% 93% 95% 98% 92%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodesolve.py pygeodesy/geodash.py	6 6 6 512 212 57 250 83 368	21 0 0 0 37 10 1 20 2	0 0 0 32 33 1 26 121	100% 100% 100% 100% 93% 95% 98% 92% 98% 97%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodsolve.py pygeodesy/geodesy/geohash.py pygeodesy/geoids.py	6 6 6 512 212 57 250 83 368 661	21 0 0 0 37 10 1 20 2	0 0 0 32 33 1 26 121 42	100% 100% 100% 100% 93% 95% 98% 92% 98% 97% 96%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodsolve.py pygeodesy/geodesh.py pygeodesy/geoids.py pygeodesy/hausdorff.py	6 6 6 512 212 57 250 83 368 661 243	21 0 0 0 37 10 1 20 2 10 26 11	0 0 0 32 33 1 26 121 42 110 63	100% 100% 100% 100% 93% 95% 98% 92% 98% 97% 96%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py	6 6 6 512 212 57 250 83 368 661 243 318	21 0 0 0 37 10 1 20 2 10 26 11 15	0 0 0 32 33 1 26 121 42 110 63	100% 100% 100% 100% 93% 95% 98% 92% 98% 97% 96% 95%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodsolve.py pygeodesy/geodash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/hieghts.py pygeodesy/internals.py	6 6 6 512 212 57 250 83 368 661 243 318 271	21 0 0 0 37 10 1 20 2 10 26 11 15 20	0 0 0 32 33 1 26 121 42 110 63 149	100% 100% 100% 100% 93% 95% 98% 92% 98% 97% 96% 95% 95%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodesicx/gxline.py pygeodesy/geodsolve.py pygeodesy/geohash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py	6 6 6 512 212 57 250 83 368 661 243 318	21 0 0 0 37 10 1 20 26 11 15 20 2	0 0 0 32 33 1 26 121 42 110 63	100% 100% 100% 100% 93% 95% 98% 92% 98% 95% 95% 95% 95% 99%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodesicx/gxline.py pygeodesy/geodash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py	6 6 6 512 212 57 250 83 368 661 243 318 271 348	21 0 0 0 37 10 1 20 26 11 15 20 2	0 0 0 32 33 1 26 121 42 110 63 149 119	100% 100% 100% 100% 93% 95% 98% 92% 98% 95% 95% 95% 95% 99%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodsolve.py pygeodesy/geodash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py	6 6 6 512 212 57 250 83 368 661 243 318 271 348 204	21 0 0 0 37 10 2 10 26 11 15 20 2	0 0 0 32 33 1 26 121 42 110 63 149 119	100% 100% 100% 100% 93% 95% 98% 92% 98% 97% 96% 95% 93% 99% 97%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodesicx/gxline.py pygeodesy/geodash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py	6 6 6 512 212 57 250 83 368 661 243 318 271 348 204 359	21 0 0 0 37 10 1 20 26 11 15 20 2 7	0 0 0 32 33 1 26 121 42 110 63 149 119 19 27	100% 100% 100% 100% 93% 95% 98% 92% 98% 97% 96% 95% 93% 99% 97%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodesicx/gxline.py pygeodesy/geodesicx/gxline.py pygeodesy/geodash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/hausdorff.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/ktm.py	6 6 6 512 212 57 250 83 368 661 243 318 271 348 204 359 234	21 0 0 0 37 10 1 20 2 10 26 11 15 20 2 7 26 9 31	0 0 0 32 33 1 26 121 42 110 63 149 119 27 73 39	100% 100% 100% 100% 93% 95% 98% 92% 98% 97% 96% 95% 93% 99% 97% 93%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodesicx/gxline.py pygeodesy/geodasicx/gxline.py pygeodesy/fallonBase.py	6 6 6 512 212 57 250 83 368 661 243 318 271 348 204 359 234 467	21 0 0 0 37 10 1 20 26 11 15 20 2 7 26 9 31 5	0 0 0 32 33 1 26 121 42 110 63 149 119 27 73 39 79	100% 100% 100% 100% 93% 95% 98% 92% 98% 97% 96% 95% 93% 99% 97% 93% 96% 93%
pygeodesy/geodesicx/_C4_24.py pygeodesy/geodesicx/_C4_27.py pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy pygeodesy/geodesicx/gx.py pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py pygeodesy/geodesicx/gxline.py pygeodesy/geodesicx/gxline.py pygeodesy/geodesicx/gxline.py pygeodesy/geodash.py pygeodesy/geoids.py pygeodesy/hausdorff.py pygeodesy/heights.py pygeodesy/internals.py pygeodesy/interns.py pygeodesy/iters.py pygeodesy/karney.py pygeodesy/latlonBase.py pygeodesy/lazily.py	6 6 6 512 212 57 250 83 368 661 243 318 271 348 204 359 234 467 198	21 0 0 0 37 10 1 20 26 11 15 20 2 7 26 9 31 5	0 0 0 32 33 1 26 121 42 110 63 149 119 27 73 39 79 83	100% 100% 100% 100% 93% 95% 98% 92% 98% 97% 96% 95% 93% 99% 97% 93% 96% 93% 96% 93%
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pygeodesy/wgrs.py

Total

189

27226

6

1337

9

5046

97%

95%