
testcoverage (PyGeodesy coverage.py v7.2.2, created at 2023-	•		ilter	
Module	statements	missing	excluded	coverage
<pre>pygeodesy/initpy pygeodesy/albers.py</pre>	185 423	163 13	8 21	12% 97%
pygeodesy/auxilats/_CX_4.py	9	0	0	100%
<pre>pygeodesy/auxilats/_CX_6.py pygeodesy/auxilats/_CX_8.py</pre>	9	0	0	100% 100%
pygeodesy/auxilats/initpy	9	0	0	100%
<pre>pygeodesy/auxilats/auxAngle.py pygeodesy/auxilats/auxDLat.py</pre>	226 149	10 8	31 10	96% 95%
pygeodesy/auxilats/auxDST.py	99	3	16	97%
<pre>pygeodesy/auxilats/auxLat.py pygeodesy/auxilats/auxily.py</pre>	432 114	30 8	39 29	93% 93%
pygeodesy/azimuthal.py	314	5	55	98%
<pre>pygeodesy/basics.py pygeodesy/booleans.py</pre>	241 981	21 60	92 118	91% 94%
pygeodesy/cartesianBase.py	211	12	20	94%
<pre>pygeodesy/clipy.py pygeodesy/constants.py</pre>	317 194	14 4	18 68	96% 98%
pygeodesy/constants.py pygeodesy/css.py	235	5	11	98%
<pre>pygeodesy/datums.py</pre>	218	13 0	17 0	94%
<pre>pygeodesy/deprecated/initpy pygeodesy/deprecated/bases.py</pre>	9	0	0	100% 100%
pygeodesy/deprecated/classes.py	71	5	61	93%
<pre>pygeodesy/deprecated/consterns.py pygeodesy/deprecated/datum.py</pre>	15 6	0	0	100% 100%
pygeodesy/deprecated/functions.py	71	5	121	93%
<pre>pygeodesy/deprecated/nvector.py pygeodesy/dms.py</pre>	8 283	13	33	100% 95%
pygeodesy/ecef.py	451	22	48	95%
<pre>pygeodesy/elevations.py pygeodesy/ellipsoidalBase.py</pre>	70 291	14 16	36 40	80% 95%
pygeodesy/ellipsoidalBaseDI.py	337	31	28	91%
<pre>pygeodesy/ellipsoidalExact.py pygeodesy/ellipsoidalGeodSolve.py</pre>	40 40	0	1	100% 100%
pygeodesy/ellipsoidalKarney.py	42	0	4	100%
<pre>pygeodesy/ellipsoidalNvector.py pygeodesy/ellipsoidalVincenty.py</pre>	133 175	5	11	96% 99%
pygeodesy/ellipsoids.py	751	29	75	96%
<pre>pygeodesy/elliptic.py pygeodesy/epsg.py</pre>	480 101	19 2	52 7	96% 98%
pygeodesy/errors.py	275	20	49	93%
<pre>pygeodesy/etm.py pygeodesy/fmath.py</pre>	414 275	33 20	83 73	92% 93%
pygeodesy/formy.py	435	9	19	98%
pygeodesy/frechet.py	205 307	8	82	96%
<pre>pygeodesy/fstats.py pygeodesy/fsums.py</pre>	702	36	24 113	99% 95%
pygeodesy/gars.py	141	3	10	98%
<pre>pygeodesy/geodesicw.py pygeodesy/geodesicx/_C4_24.py</pre>	207 7	22 0	14	89% 100%
pygeodesy/geodesicx/_C4_27.py	7	0	2	100%
<pre>pygeodesy/geodesicx/_C4_30.py pygeodesy/geodesicx/initpy</pre>	7	0	2	100% 100%
pygeodesy/geodesicx/gx.py	518	36	30	93%
<pre>pygeodesy/geodesicx/gxarea.py pygeodesy/geodesicx/gxbases.py</pre>	213 53	10	29 1	95% 92%
pygeodesy/geodesicx/gxline.py	247	10	28	96%
<pre>pygeodesy/geodsolve.py pygeodesy/geohash.py</pre>	79 283	5 11	45 20	94%
pygeodesy/geoids.py	673	33	108	95%
<pre>pygeodesy/hausdorff.py pygeodesy/heights.py</pre>	233 312	10 15	68 98	96% 95%
pygeodesy/interns.py	445	13	23	97%
<pre>pygeodesy/iters.py pygeodesy/karney.py</pre>	203 283	7 17	25 60	97% 94%
pygeodesy/ktm.py	229	8	40	97%
<pre>pygeodesy/latlonBase.py pygeodesy/lazily.py</pre>	463 154	36 23	66 77	92% 85%
pygeodesy/lcc.py	281	11	14	96%
pygeodesy/ltpTuples py	419 556	16 31	42 40	96% 94%
<pre>pygeodesy/ltpTuples.py pygeodesy/mgrs.py</pre>	265	2	52	99%
pygeodesy/named.py	451 202	16 4	109 1	96% 98%
<pre>pygeodesy/namedTuples.py pygeodesy/nvectorBase.py</pre>	248	12	23	95%
pygeodesy/osgr.py	303	9	65	97%
<pre>pygeodesy/points.py pygeodesy/props.py</pre>	533 207	37 4	80 55	93% 98%
pygeodesy/resections.py	372	11	67	97%
<pre>pygeodesy/rhumbBase.py pygeodesy/rhumbaux.py</pre>	380 144	28 7	69 21	93% 95%
pygeodesy/rhumbsolve.py	102	11	58	89%
<pre>pygeodesy/rhumbx.py pygeodesy/simplify.py</pre>	242 227	6	26 4	98% 99%
pygeodesy/solveBase.py	213	12	31	94%
<pre>pygeodesy/sphericalBase.py pygeodesy/sphericalNvector.py</pre>	251 323	14 27	11 23	94%
<pre>pygeodesy/sphericalTrigonometry.py</pre>	390	24	50	94%
<pre>pygeodesy/streprs.py pygeodesy/trf.py</pre>	269 177	12 5	19 27	96% 97%
pygeodesy/triaxials.py	586	24	41	96%
<pre>pygeodesy/units.py pygeodesy/unitsBase.py</pre>	299 101	19 1	18 6	94% 99%
pygeodesy/uns.py	166	5	9	99%
<pre>pygeodesy/utily.py pygeodesy/utm.py</pre>	339 266	32 8	14 20	91% 97%
pygeodesy/utm.py pygeodesy/utmups.py	87	2	13	98%
pygeodesy/vector2d py	236	6	24	97% 08%
pygeodesy/vector2d.py pygeodesy/vector3d.py	319 235	7 9	24 44	98% 96%
pygeodesy/vector3dBase.py	282	21	100	93%
<pre>pygeodesy/webmercator.py pygeodesy/wgrs.py</pre>	129 188	1 4	13 7	99% 98%
Total	24920	1365	3489	95%