








LCOV - code coverage report

Current view: [top level](#)Test: [cov.info](#)Date: [2022-04-27 23:35:58](#)

	Hit	Total	Coverage
Lines:	11927	76346	15.6 %
Functions:	857	4423	19.4 %

Directory	Line Coverage	Functions
/usr/include/linux	0.0 % 0 / 2	0.0 % 0 / 1
ompi/attribute	0.0 % 0 / 462	0.0 % 0 / 35
ompi/class	0.0 % 0 / 91	0.0 % 0 / 5
ompi/communicator	0.0 % 0 / 1609	0.0 % 0 / 87
ompi/datatype	50.6 % 559 / 1104	70.4 % 38 / 54
ompi/debuggers	14.4 % 143 / 996	10.9 % 5 / 46
ompi/dpm	0.0 % 0 / 628	0.0 % 0 / 14
ompi/errhandler	0.0 % 0 / 740	0.0 % 0 / 37
ompi/file	0.0 % 0 / 93	0.0 % 0 / 7
ompi/group	0.0 % 0 / 749	0.0 % 0 / 53
ompi/info	0.0 % 0 / 113	0.0 % 0 / 17
ompi/interlib	0.0 % 0 / 68	0.0 % 0 / 3
ompi/mca/bml/base	0.0 % 0 / 79	0.0 % 0 / 11
ompi/mca/coll/base	0.0 % 0 / 4216	0.0 % 0 / 122
ompi/mca/crcp/base	0.0 % 0 / 143	0.0 % 0 / 42
ompi/mca/fbtl/base	0.0 % 0 / 87	0.0 % 0 / 5
ompi/mca/fcoll/base	0.0 % 0 / 346	0.0 % 0 / 14
ompi/mca/fs/base	0.0 % 0 / 214	0.0 % 0 / 15
ompi/mca/hook/base	0.0 % 0 / 84	0.0 % 0 / 17
ompi/mca/io/base	0.0 % 0 / 286	0.0 % 0 / 22
ompi/mca/mtl/base	0.0 % 0 / 27	0.0 % 0 / 2
ompi/mca/op/base	0.0 % 0 / 534	0.0 % 0 / 411
ompi/mca/osc/base	0.0 % 0 / 125	0.0 % 0 / 6
ompi/mca/pml	0.0 % 0 / 2	0.0 % 0 / 1
ompi/mca/pml/base	0.0 % 0 / 331	0.0 % 0 / 25
ompi/mca/pml/v	0.0 % 0 / 106	0.0 % 0 / 11
ompi/mca/rte/base	0.0 % 0 / 5	0.0 % 0 / 2
ompi/mca/rte/orte	0.0 % 0 / 83	0.0 % 0 / 7
ompi/mca/sharedfp/base	0.0 % 0 / 97	0.0 % 0 / 7
ompi/mca/topo/base	0.0 % 0 / 760	0.0 % 0 / 36
ompi/mca/vprotocol/base	0.0 % 0 / 148	0.0 % 0 / 6
ompi/message	0.0 % 0 / 25	0.0 % 0 / 3
ompi/mpi/c	0.0 % 0 / 36	0.0 % 0 / 12
ompi/mpi/c/profile	0.0 % 0 / 6846	0.0 % 0 / 388
ompi/mpi/fortran/base	0.0 % 0 / 182	0.0 % 0 / 35
ompi/mpi/tool	0.0 % 0 / 37	0.0 % 0 / 6
ompi/mpi/tool/profile	0.0 % 0 / 460	0.0 % 0 / 33
ompi/mpiext	0.0 % 0 / 16	0.0 % 0 / 2
ompi/mpiext/affinity/c	0.0 % 0 / 158	0.0 % 0 / 7
ompi/mpiext/cuda/c	0.0 % 0 / 2	0.0 % 0 / 1
ompi/mpiext/pcollreq/c/profile	0.0 % 0 / 711	0.0 % 0 / 22
ompi/op	0.0 % 0 / 236	0.0 % 0 / 12
ompi/patterns/comm	0.0 % 0 / 236	0.0 % 0 / 3

ompi/patterns/net		0.0 %	0 / 669	0.0 %	0 / 17
ompi/proc		0.6 %	2 / 336	4.0 %	1 / 25
ompi/request		0.0 %	0 / 532	0.0 %	0 / 28
ompi/runtime		0.0 %	0 / 941	0.0 %	0 / 47
ompi/win		0.0 %	0 / 188	0.0 %	0 / 18
opal/class	<div></div>	44.6 %	1142 / 2558	51.0 %	133 / 261
opal/datatype	<div></div>	67.5 %	1533 / 2271	59.5 %	75 / 126
opal/dss	<div></div>	22.9 %	621 / 2713	45.0 %	77 / 171
opal/include/opal	<div></div>	85.7 %	12 / 14	100.0 %	2 / 2
opal/include/opal/sys	<div></div>	88.1 %	37 / 42	100.0 %	21 / 21
opal/include/opal/sys/gcc_builtin	<div></div>	88.5 %	46 / 52	90.9 %	20 / 22
opal/include/opal/sys/x86_64	<div></div>	100.0 %	7 / 7	100.0 %	2 / 2
opal/mca/allocator/base		0.0 %	0 / 6	0.0 %	0 / 1
opal/mca/backtrace/execinfo		0.0 %	0 / 21	0.0 %	0 / 2
opal/mca/base	<div></div>	33.9 %	985 / 2907	42.6 %	81 / 190
opal/mca/btl/base		0.0 %	0 / 175	0.0 %	0 / 12
opal/mca/compress/base		0.0 %	0 / 81	0.0 %	0 / 6
opal/mca/crs/base		0.0 %	0 / 223	0.0 %	0 / 19
opal/mca/dl/base	<div></div>	75.0 %	24 / 32	85.7 %	6 / 7
opal/mca/dl/dlopen	<div></div>	86.4 %	102 / 118	100.0 %	9 / 9
opal/mca/event/base	<div></div>	78.6 %	11 / 14	100.0 %	2 / 2
opal/mca/event/libevent2022	<div></div>	80.0 %	44 / 55	66.7 %	4 / 6
opal/mca/hwloc/base		3.7 %	56 / 1507	6.3 %	4 / 63
opal/mca/hwloc/hwloc201/hwloc/hwloc		0.0 %	0 / 275	0.0 %	0 / 15
opal/mca/hwloc/hwloc201/hwloc/include/hwloc		0.0 %	0 / 82	0.0 %	0 / 13
opal/mca/if/base	<div></div>	93.9 %	31 / 33	100.0 %	4 / 4
opal/mca/if/linux_ipv6	<div></div>	100.0 %	2 / 2	100.0 %	1 / 1
opal/mca/if/posix_ipv4	<div></div>	61.0 %	61 / 100	100.0 %	2 / 2
opal/mca/installdirs/base	<div></div>	94.4 %	117 / 124	80.0 %	4 / 5
opal/mca/installdirs/env	<div></div>	100.0 %	19 / 19	100.0 %	1 / 1
opal/mca/memchecker/base	<div></div>	100.0 %	2 / 2	100.0 %	1 / 1
opal/mca/memory/base		0.0 %	0 / 32	0.0 %	0 / 7
opal/mca/memory/patcher		0.0 %	0 / 167	0.0 %	0 / 20
opal/mca/mpool/base		1.5 %	3 / 194	3.6 %	1 / 28
opal/mca/patcher/base		0.0 %	0 / 53	0.0 %	0 / 9
opal/mca/pmix/base		0.0 %	0 / 553	0.0 %	0 / 39
opal/mca/pstat/base		0.0 %	0 / 25	0.0 %	0 / 6
opal/mca/rcache/base		0.0 %	0 / 164	0.0 %	0 / 29
opal/mca/reachable/base	<div></div>	38.2 %	13 / 34	57.1 %	4 / 7
opal/mca/reachable/weighted	<div></div>	18.8 %	13 / 69	55.6 %	5 / 9
opal/mca/shmem/base	<div></div>	52.6 %	50 / 95	40.0 %	4 / 10
opal/mca/shmem/mmap	<div></div>	12.9 %	26 / 201	35.3 %	6 / 17
opal/mca/shmem/posix	<div></div>	16.7 %	24 / 144	30.8 %	4 / 13
opal/mca/shmem/sysv	<div></div>	21.8 %	26 / 119	25.0 %	3 / 12
opal/mca/timer/base	<div></div>	100.0 %	3 / 3	100.0 %	1 / 1
opal/mca/timer/linux	<div></div>	56.5 %	39 / 69	62.5 %	5 / 8
opal/memoryhooks	<div></div>	21.5 %	14 / 65	28.6 %	2 / 7
opal/runtime	<div></div>	14.3 %	244 / 1705	17.4 %	15 / 86
opal/threads	<div></div>	19.1 %	30 / 157	31.2 %	10 / 32
opal/util	<div></div>	15.5 %	775 / 4987	22.7 %	71 / 313
opal/util/keyval	<div></div>	52.3 %	216 / 413	51.4 %	18 / 35
orte/mca/errmgr/base		0.0 %	0 / 48	0.0 %	0 / 6

orte/mca/ess/base		0.0 %	0 / 811	0.0 %	0 / 19
orte/mca/filem/base		0.0 %	0 / 199	0.0 %	0 / 26
orte/mca/grpcomm/base		0.0 %	0 / 339	0.0 %	0 / 17
orte/mca/iof/base		0.0 %	0 / 407	0.0 %	0 / 22
orte/mca/odls/base		0.0 %	0 / 1067	0.0 %	0 / 26
orte/mca/oob/base		0.0 %	0 / 251	0.0 %	0 / 10
orte/mca/plm/base		0.0 %	0 / 1306	0.0 %	0 / 35
orte/mca/ras/base		0.0 %	0 / 336	0.0 %	0 / 8
orte/mca/regx/base		0.0 %	0 / 689	0.0 %	0 / 15
orte/mca/rmaps/base		0.0 %	0 / 1882	0.0 %	0 / 30
orte/mca/rml/base		0.0 %	0 / 362	0.0 %	0 / 36
orte/mca/routed/base		0.0 %	0 / 189	0.0 %	0 / 18
orte/mca/rtc/base		0.0 %	0 / 125	0.0 %	0 / 12
orte/mca/schizo/base		0.0 %	0 / 136	0.0 %	0 / 14
orte/mca/snapc/base		0.0 %	0 / 383	0.0 %	0 / 29
orte/mca/sstore/base		0.0 %	0 / 581	0.0 %	0 / 21
orte/mca/state/base		0.0 %	0 / 557	0.0 %	0 / 28
orte/orted		0.0 %	0 / 2728	0.0 %	0 / 42
orte/orted/orted-mpir		0.0 %	0 / 3	0.0 %	0 / 1
orte/orted/pmix		0.0 %	0 / 2048	0.0 %	0 / 61
orte/runtime		0.0 %	0 / 1433	0.0 %	0 / 69
orte/runtime/data_type_support		0.0 %	0 / 1654	0.0 %	0 / 69
orte/util		0.0 %	0 / 2301	0.0 %	0 / 87
orte/util/comm		0.0 %	0 / 380	0.0 %	0 / 12
orte/util/dash_host		0.0 %	0 / 301	0.0 %	0 / 4
orte/util/hostfile		0.0 %	0 / 935	0.0 %	0 / 43
test/asm		80.0 %	544 / 680	100.0 %	20 / 20
test/class		80.4 %	934 / 1161	93.8 %	45 / 48
test/datatype		79.1 %	1990 / 2517	88.6 %	78 / 88
test/dss		63.2 %	729 / 1153	100.0 %	41 / 41
test/mpool		100.0 %	2 / 2	100.0 %	1 / 1
test/support		54.1 %	33 / 61	62.5 %	5 / 8
test/util		94.7 %	663 / 700	100.0 %	25 / 25

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