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LuaJIT -- a Just-In-Time Compiler for Lua. <http://luajit.org/>

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path: "tensorflow.errors.PermissionDeniedError"

```
tf_class {
  is_instance: "<class \'tensorflow.python.framework.errors_impl.PermissionDeniedError\'>"
  is_instance: "<class \'tensorflow.python.framework.errors_impl.OpError\'>"
  is_instance: "<type \'exceptions.Exception\'>"
  member {
    name: "args"
    mtype: "<type \'getset_descriptor\'>"
  }
  member {
    name: "error_code"
    mtype: "<type \'property\'>"
  }
  member {
    name: "experimental_payloads"
    mtype: "<type \'property\'>"
  }
  member {
    name: "message"
    mtype: "<type \'property\'>"
  }
  member {
    name: "node_def"
    mtype: "<type \'property\'>"
  }
  member {
    name: "op"
    mtype: "<type \'property\'>"
  }
  member_method {
    name: "__init__"
    argspec: "args=[\'self\', \'node_def\', \'op\', \'message\'], varargs=args, keywords=None, defaults=None"
  }
  member_method {
    name: "add_note"
  }
}
```

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All the LGPL code is either LGPL 2.1-only, or LGPL 2.1-or-later.

For this reason, the COPYING.LGPL file contains the LGPL 2.1 text.

If you want to guarantee that the Eigen code that you are #including is licensed under the MPL2 and possibly more permissive licenses (like BSD), #define this preprocessor symbol: EIGEN_MPL2_ONLY

For example, with most compilers, you could add this to your project

CXXFLAGS: -DEIGEN_MPL2_ONLY

This will cause a compilation error to be generated if you #include any code that is LGPL licensed.

Following applies to:

./test/mapstaticmethods.cpp
./test/schur_real.cpp
./test/prec_inverse_4x4.cpp
./test/smallvectors.cpp
./test/redux.cpp
./test/special_numbers.cpp
./test/adjoint.cpp
./test/resize.cpp
./test/mixingtypes.cpp
./test/product_trmv.cpp
./test/sparse_solvers.cpp
./test/cholesky.cpp
./test/geo_quaternion.cpp
./test/miscmatrices.cpp
./test/stddeque.cpp
./test/integer_types.cpp
./test/product_large.cpp
./test/eigensolver_generic.cpp
./test/householder.cpp
./test/geo_orthomethods.cpp
./test/array_for_matrix.cpp
./test/sparseLM.cpp
./test/upperbidiagonalization.cpp
./test/nomalloc.cpp
./test/packetmath.cpp
./test/jacobisvd.cpp
./test/geo_transformations.cpp

./test/swap.cpp
./test/eigensolver_selfadjoint.cpp
./test/inverse.cpp
./test/product_selfadjoint.cpp
./test/product_trsolve.cpp
./test/product_extra.cpp
./test/sparse_solver.h
./test/mapstride.cpp
./test/mapped_matrix.cpp
./test/geo_eulerangles.cpp
./test/eigen2support.cpp
./test/denseLM.cpp
./test/stdvector.cpp
./test/nesting_ops.cpp
./test/sparse_permutations.cpp
./test/zerosized.cpp
./test/exceptions.cpp
./test/vectorwiseop.cpp
./test/cwiseop.cpp
./test/basicstuff.cpp
./test/product_trmm.cpp
./test/linearstructure.cpp
./test/sparse_product.cpp
./test/stdvector_overload.cpp
./test/stable_norm.cpp
./test/umeyama.cpp
./test/unalignedcount.cpp
./test/triangular.cpp
./test/product_mmtr.cpp
./test/sparse_basic.cpp
./test/sparse_vector.cpp
./test/meta.cpp
./test/real_qz.cpp
./test/ref.cpp
./test/eigensolver_complex.cpp
./test/cholmod_support.cpp
./test/conjugate_gradient.cpp
./test/sparse.h
./test/simplicial_cholesky.cpp
./test/bicgstab.cpp
./test/dynalloc.cpp
./test/product_notemporary.cpp
./test/geo_hyperplane.cpp
./test/lu.cpp
./test/qr.cpp
./test/hessenberg.cpp
./test/sizeof.cpp
./test/main.h

./test/selfadjoint.cpp
./test/permutationmatrices.cpp
./test/superlu_support.cpp
./test/qtvector.cpp
./test/geo_homogeneous.cpp
./test/determinant.cpp
./test/array_reverse.cpp
./test/unalignedassert.cpp
./test/stdlist.cpp
./test/product_symm.cpp
./test/corners.cpp
./test/dontalign.cpp
./test/visitor.cpp
./test/geo_alignedbox.cpp
./test/diagonalmatrices.cpp
./test/product_small.cpp
./test/eigensolver_generalized_real.cpp
./test/umfpack_support.cpp
./test/first_aligned.cpp
./test/qr_fullpivoting.cpp
./test/array_replicate.cpp
./test/geo_parametrizedline.cpp
./test/eigen2/eigen2_unalignedassert.cpp
./test/eigen2/eigen2_prec_inverse_4x4.cpp
./test/eigen2/eigen2_alignedbox.cpp
./test/eigen2/eigen2_sparse_product.cpp
./test/eigen2/eigen2_meta.cpp
./test/eigen2/eigen2_nomalloc.cpp
./test/eigen2/eigen2_visitor.cpp
./test/eigen2/eigen2_packetmath.cpp
./test/eigen2/eigen2_svd.cpp
./test/eigen2/eigen2_mixingtypes.cpp
./test/eigen2/eigen2_qr.cpp
./test/eigen2/eigen2_cwiseop.cpp
./test/eigen2/eigen2_geometry_with_eigen2_prefix.cpp
./test/eigen2/eigen2_smallvectors.cpp
./test/eigen2/eigen2_commainitializer.cpp
./test/eigen2/eigen2_sparse_solvers.cpp
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./test/eigen2/eigen2_eigensolver.cpp
./test/eigen2/eigen2_linearstructure.cpp
./test/eigen2/eigen2_sizeof.cpp
./test/eigen2/eigen2_parametrizedline.cpp
./test/eigen2/eigen2_lu.cpp
./test/eigen2/eigen2_adjoint.cpp
./test/eigen2/eigen2_geometry.cpp
./test/eigen2/eigen2_stdvector.cpp
./test/eigen2/eigen2_newstdvector.cpp

./test/eigen2/eigen2_submatrices.cpp
./test/eigen2/sparse.h
./test/eigen2/eigen2_swap.cpp
./test/eigen2/eigen2_triangular.cpp
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./test/eigen2/eigen2_map.cpp
./test/eigen2/main.h
./test/eigen2/eigen2_misctrices.cpp
./test/eigen2/eigen2_product_large.cpp
./test/eigen2/eigen2_first_aligned.cpp
./test/eigen2/eigen2_cholesky.cpp
./test/eigen2/eigen2_determinant.cpp
./test/eigen2/eigen2_sum.cpp
./test/eigen2/eigen2_inverse.cpp
./test/eigen2/eigen2_regression.cpp
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./test/eigen2/eigen2_bug_132.cpp
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./test/conservative_resize.cpp
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./test/nullary.cpp
./test/bandmatrix.cpp
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./test/vectorization_logic.cpp
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./test/diagonal.cpp
./test/schur_complex.cpp
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./bench/BenchTimer.h
./bench/benchFFT.cpp
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./bench/spbench/spbenchstyle.h
./lapack/complex_double.cpp
./lapack/cholesky.cpp
./lapack/lapack_common.h
./lapack/eigenvalues.cpp

./lapack/single.cpp
./lapack/lu.cpp
./lapack/complex_single.cpp
./lapack/double.cpp
./demos/mix_eigen_and_c/binary_library.cpp
./demos/mix_eigen_and_c/binary_library.h
./demos/mix_eigen_and_c/example.c
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./demos/opengl/gpuhelper.h
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./debug/gdb/printers.py
./unsupported/test/minres.cpp
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./unsupported/test/bdcsvd.cpp
./unsupported/test/matrix_exponential.cpp
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./Eigen/src/LU/Determinant.h
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./Eigen/src/QR/HouseholderQR.h
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./Eigen/src/Householder/HouseholderSequence.h
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./Eigen/src/Core/Fuzzy.h
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./Eigen/src/Core/Diagonal.h

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./Eigen/src/Core/util/Macros.h
./Eigen/src/Core/util/Constants.h
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./Eigen/src/Core/Stride.h
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./Eigen/src/SparseLU/SparseLU_pruneL.h
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./Eigen/src/IterativeLinearSolvers/BasicPreconditioners.h
./Eigen/src/IterativeLinearSolvers/IterativeSolverBase.h
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 ./Eigen/StdVector
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 ./scripts/relicense.py
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 ./blas/BandTriangularSolver.h
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 ./blas/complex_double.cpp
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 ./blas/level1_cplx_impl.h
 ./blas/level1_impl.h
 ./blas/level1_real_impl.h
 ./blas/level3_impl.h
 ./blas/single.cpp
 ./blas/level2_cplx_impl.h
 ./blas/PackedSelfadjointProduct.h
 ./blas/Rank2Update.h
 ./blas/complex_single.cpp
 ./blas/PackedTriangularSolverVector.h
 ./blas/double.cpp
 ./blas/common.h
 ./blas/level2_impl.h
 ./blas/GeneralRank1Update.h

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