

JPL EXPORT ADMINISTRATION DOCUMENT REVIEW RECORD

Log #: 12010-12040

(Note: This form and process do not replace the procedures described in JPL Policy relating to review and approval of proposals and contractual documents. This process is intended to document the review and coordination of requests to ascertain the export control ramifications relating to specific documents. Export Administration signature does not convey authority to export or release the "Exporter of Record" from any export laws or regulations.)

Program: ISSM: Ice Sheet System Model

Person Requesting or Initiating Export: Dr. Eric Larour

Date Received: Jun-1-2012

Document Title/Description: ISSM changes from revision 12010 to revision 12040

Release to: <http://issm.ess.uci.edu/svn/issm/issm/trunk> on ISSM svn repository

JPL Intranet: murdo.jpl.nasa.gov/proj/ice/larour/issm-uci/trunk-jpl

Disposition: 6 Does not contain export-controlled information. May be released/disclosed as requested subject to Company guidelines on protection of proprietary information (if applicable).

Comments: see table of changes below.

Reviewed by ISSM Export Transfer Liaison: Dr. Eric Larour **Date:** Jun-1-2012



JPL Export Administration Form TBS June 29, 2011

Disposition:

- 1: Public Domain Information (Ref ITAR Section 120.11)
- 2: Qualifies for ITAR Exemption
- 3: Covered by Department of State License/Agreement Number
- 4: Covered by Department of Commerce validated license or exception
- 5: New License Required
- 6: Does not contain export-controlled information. May be released/disclosed as requested subject to Company guidelines on protection of proprietary information (if applicable).
- 7: Other (specify)

Change #1 with diff file ISSM-12010-12011.diff:

Function name:

D /issm/trunk-jpl/src/c/toolkits/petsc/patches/MatlabMatrixToPetscMatrix.cpp
D /issm/trunk-jpl/src/c/toolkits/petsc/patches/MatlabVectorToPetscVector.cpp
D /issm/trunk-jpl/src/c/toolkits/petsc/patches/PetscMatrixToMatlabMatrix.cpp
D /issm/trunk-jpl/src/c/toolkits/petsc/patches/PetscVectorToMatlabVector.cpp
M /issm/trunk-jpl/src/c/toolkits/petsc/patches/petscpatches.h

Export determination: 6.

Rationale: Gone to src/matlab/io M /issm/trunk-jpl/externalpackages/boost/install.sh

M /issm/trunk-jpl/src/c/Container/Options.h M /issm/trunk-jpl/src/c/Container/Results.cpp

M /issm/trunk-jpl/src/c/Container/Results.h M /issm/trunk-jpl/src/c/Makefile.am

M /issm/trunk-jpl/src/c/include/macros.h M /issm/trunk-jpl/src/c/include/types.h

A /issm/trunk-jpl/src/c/matlab A /issm/trunk-jpl/src/c/matlab/Container A

/issm/trunk-jpl/src/c/matlab/Container/Options.cpp A /issm/trunk-jpl/src/c/matlab/include

A /issm/trunk-jpl/src/c/matlab/include/matlab_macros.h A /issm/trunk-jpl/src/c/matlab/io

A /issm/trunk-jpl/src/c/matlab/io/CheckNumMatlabArguments.cpp A /issm/trunk-

jpl/src/c/matlab/io/FetchMatlabData.cpp A /issm/trunk-jpl/src/c/matlab/io/MatlabMatrixToDoubleMatrix

A /issm/trunk-jpl/src/c/matlab/io/MatlabMatrixToMatrix.cpp A /issm/trunk-

jpl/src/c/matlab/io/MatlabMatrixToPetscMatrix.cpp A /issm/trunk-jpl/src/c/matlab/io/MatlabMatrixToSe

A /issm/trunk-jpl/src/c/matlab/io/MatlabNArrayToNArray.cpp A /issm/trunk-

jpl/src/c/matlab/io/MatlabVectorToDoubleVector.cpp A /issm/trunk-jpl/src/c/matlab/io/MatlabVectorToP

A /issm/trunk-jpl/src/c/matlab/io/MatlabVectorToSeqVec.cpp A /issm/trunk-

jpl/src/c/matlab/io/MatlabVectorToVector.cpp A /issm/trunk-jpl/src/c/matlab/io/OptionParse.cpp

A /issm/trunk-jpl/src/c/matlab/io/PetscMatrixToDoubleMatrix.cpp A /issm/trunk-

jpl/src/c/matlab/io/PetscVectorToDoubleVector.cpp A /issm/trunk-jpl/src/c/matlab/io/PrintfFunction.cpp

A /issm/trunk-jpl/src/c/matlab/io/WriteMatlabData.cpp A /issm/trunk-jpl/src/c/matlab/io/matlabio.h

A /issm/trunk-jpl/src/c/matlab/io/mxGetAssignedField.cpp A /issm/trunk-jpl/src/c/matlab/objects

A /issm/trunk-jpl/src/c/matlab/objects/Bamg A /issm/trunk-jpl/src/c/matlab/objects/Bamg/BamgGeom.c

A /issm/trunk-jpl/src/c/matlab/objects/Bamg/BamgMesh.cpp A /issm/trunk-

jpl/src/c/matlab/objects/Bamg/BamgOpts.cpp M /issm/trunk-jpl/src/c/modules/Dakotax/Dakotax.cpp

M /issm/trunk-jpl/src/c/modules/Dakotax/Dakotax.h M /issm/trunk-jpl/src/c/modules/Dakotax/SpawnCor

D /issm/trunk-jpl/src/c/modules/Dakotax/SpawnCoreSerial.cpp M /issm/trunk-

jpl/src/c/modules/OutputResultsx/OutputResultsx.cpp M /issm/trunk-jpl/src/c/modules/OutputResultsx/C

M /issm/trunk-jpl/src/c/objects/Bamg/BamgGeom.cpp M /issm/trunk-jpl/src/c/objects/Bamg/BamgGeom.

M /issm/trunk-jpl/src/c/objects/Bamg/BamgMesh.cpp M /issm/trunk-jpl/src/c/objects/Bamg/BamgMesh.h
M /issm/trunk-jpl/src/c/objects/Bamg/BamgOpts.cpp M /issm/trunk-jpl/src/c/objects/Bamg/BamgOpts.h
M /issm/trunk-jpl/src/c/objects/ExternalResults/BoolExternalResult.cpp M /issm/trunk-jpl/src/c/objects/ExternalResults/BoolExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleExternalResult.cpp M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleMatExternalResult.cpp M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleMatExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleVecExternalResult.cpp M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleVecExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/ExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/IntExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/PetscVecExternalResult.cpp M /issm/trunk-jpl/src/c/objects/ExternalResults/PetscVecExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/StringExternalResult.h M /issm/trunk-jpl/src/c/objects/Numerics/Matrix.cpp M /issm/trunk-jpl/src/c/objects/Numerics/Matrix.h M /issm/trunk-jpl/src/c/objects/Numerics/Vector.cpp M /issm/trunk-jpl/src/c/objects/Numerics/Vector.h M /issm/trunk-jpl/src/c/objects/OptArgs.h M /issm/trunk-jpl/src/c/objects/Params/BoolParam.cpp M /issm/trunk-jpl/src/c/objects/Params/BoolParam.h M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.h M /issm/trunk-jpl/src/c/objects/Params/DoubleMatArrayParam.h M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleVecParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleVecParam.h M /issm/trunk-jpl/src/c/objects/Params/FileParam.cpp M /issm/trunk-jpl/src/c/objects/Params/FileParam.h M /issm/trunk-jpl/src/c/objects/Params/IntMatParam.cpp M /issm/trunk-jpl/src/c/objects/Params/IntMatParam.h M /issm/trunk-jpl/src/c/objects/Params/IntParam.cpp M /issm/trunk-jpl/src/c/objects/Params/IntParam.h M /issm/trunk-jpl/src/c/objects/Params/IntVecParam.cpp M /issm/trunk-jpl/src/c/objects/Params/IntVecParam.h M /issm/trunk-jpl/src/c/objects/Params/MatrixParam.cpp M /issm/trunk-jpl/src/c/objects/Params/MatrixParam.h M /issm/trunk-jpl/src/c/objects/Params/Param.h M /issm/trunk-jpl/src/c/objects/Params/StringArrayParam.cpp M /issm/trunk-jpl/src/c/objects/Params/StringArrayParam.h M /issm/trunk-jpl/src/c/objects/Params/StringParam.cpp M /issm/trunk-jpl/src/c/objects/Params/StringParam.h M /issm/trunk-jpl/src/c/objects/Params/VectorParam.cpp M /issm/trunk-jpl/src/c/objects/Params/VectorParam.h A /issm/trunk-jpl/src/c/python A /issm/trunk-jpl/src/c/python/io A /issm/trunk-jpl/src/c/python/io/CheckNumPythonArguments.cpp A /issm/trunk-jpl/src/c/python/io/FetchPythonData.cpp A /issm/trunk-jpl/src/c/python/io/WritePythonData.cpp A /issm/trunk-jpl/src/c/python/io/pythonio.h A /issm/trunk-jpl/src/c/python/objects A /issm/trunk-jpl/src/c/python/objects/Bamg A /issm/trunk-jpl/src/c/python/objects/Bamg/BamgGeom.cpp A /issm/trunk-jpl/src/c/python/objects/Bamg/BamgMesh.cpp A /issm/trunk-jpl/src/c/python/objects/Bamg/BamgOpts.cpp M /issm/trunk-jpl/src/c/shared/Alloc/alloc.cpp A /issm/trunk-jpl/src/c/shared/Alloc/alloc_module.cpp A /issm/trunk-jpl/src/c/shared/Alloc/alloc_module.h D /issm/trunk-jpl/src/c/shared/Numerics/OptFunc.cpp M /issm/trunk-jpl/src/c/shared/Numerics/Verbosity.cpp M /issm/trunk-jpl/src/c/toolkits/issm/SeqMat.cpp M /issm/trunk-jpl/src/c/toolkits/issm/SeqMat.h M /issm/trunk-jpl/src/c/toolkits/issm/SeqVec.cpp M /issm/trunk-jpl/src/c/toolkits/issm/SeqVec.h M /issm/trunk-jpl/startup.py M /issm/trunk-jpl/test/NightlyRun/test101.py
Preliminary commit of new issm version, where serial code is starting to be stripped away. Will not run before some major debugging is done

Change #2 with diff file ISSM-12011-12012.diff:

Function name:

M /issm/trunk-jpl/externalpackages/boost/install.sh M /issm/trunk-jpl/src/c/Container/Options.h
M /issm/trunk-jpl/src/c/Container/Results.cpp M /issm/trunk-jpl/src/c/Container/Results.h
M /issm/trunk-jpl/src/c/Makefile.am M /issm/trunk-jpl/src/c/include/macros.h
M /issm/trunk-jpl/src/c/include/types.h A /issm/trunk-jpl/src/c/matlab A /issm/trunk-jpl/src/c/matlab/Container A /issm/trunk-jpl/src/c/matlab/Container/Options.cpp
A /issm/trunk-jpl/src/c/matlab/include A /issm/trunk-jpl/src/c/matlab/include/matlab_macros.h
A /issm/trunk-jpl/src/c/matlab/io A /issm/trunk-jpl/src/c/matlab/io/CheckNumMatlabArguments.cpp
A /issm/trunk-jpl/src/c/matlab/io/FetchMatlabData.cpp A /issm/trunk-jpl/src/c/matlab/io/MatlabMatrixToMatrix.cpp
A /issm/trunk-jpl/src/c/matlab/io/MatlabMatrixToMatrix.cpp A /issm/trunk-jpl/src/c/matlab/io/MatlabMatrixToPetscMatrix.cpp
A /issm/trunk-jpl/src/c/matlab/io/MatlabNArrayToNArray.cpp A /issm/trunk-jpl/src/c/matlab/io/MatlabVectorToDoubleVector.cpp
A /issm/trunk-jpl/src/c/matlab/io/MatlabVectorToDoubleVector.cpp A /issm/trunk-jpl/src/c/matlab/io/MatlabVectorToSeqVec.cpp
A /issm/trunk-jpl/src/c/matlab/io/MatlabVectorToVector.cpp A /issm/trunk-jpl/src/c/matlab/io/OptionParse.cpp
A /issm/trunk-jpl/src/c/matlab/io/PetscMatrixToDoubleMatrix.cpp A /issm/trunk-jpl/src/c/matlab/io/PetscVectorToDoubleVector.cpp
A /issm/trunk-jpl/src/c/matlab/io/PetscVectorToDoubleVector.cpp A /issm/trunk-jpl/src/c/matlab/io/PrintfFunction.cpp
A /issm/trunk-jpl/src/c/matlab/io/WriteMatlabData.cpp A /issm/trunk-jpl/src/c/matlab/io/matlabio.h
A /issm/trunk-jpl/src/c/matlab/io/mxGetAssignedField.cpp A /issm/trunk-jpl/src/c/matlab/objects
A /issm/trunk-jpl/src/c/matlab/objects/Bamg A /issm/trunk-jpl/src/c/matlab/objects/Bamg/BamgGeom.cpp
A /issm/trunk-jpl/src/c/matlab/objects/Bamg/BamgMesh.cpp A /issm/trunk-jpl/src/c/matlab/objects/Bamg/BamgMesh.cpp
A /issm/trunk-jpl/src/c/matlab/objects/Bamg/BamgMesh.cpp M /issm/trunk-jpl/src/c/modules/Dakotax/Dakotax.cpp
M /issm/trunk-jpl/src/c/modules/Dakotax/Dakotax.h M /issm/trunk-jpl/src/c/modules/Dakotax/SpawnCoreSerial.cpp
D /issm/trunk-jpl/src/c/modules/Dakotax/SpawnCoreSerial.cpp M /issm/trunk-jpl/src/c/modules/OutputResultsx/OutputResultsx.cpp
M /issm/trunk-jpl/src/c/modules/OutputResultsx/OutputResultsx.cpp M /issm/trunk-jpl/src/c/modules/OutputResultsx/OutputResultsx.h
M /issm/trunk-jpl/src/c/objects/Bamg/BamgGeom.cpp M /issm/trunk-jpl/src/c/objects/Bamg/BamgGeom.h
M /issm/trunk-jpl/src/c/objects/Bamg/BamgMesh.cpp M /issm/trunk-jpl/src/c/objects/Bamg/BamgMesh.h
M /issm/trunk-jpl/src/c/objects/Bamg/BamgMesh.cpp M /issm/trunk-jpl/src/c/objects/Bamg/BamgMesh.h
M /issm/trunk-jpl/src/c/objects/Bamg/BamgOpts.cpp M /issm/trunk-jpl/src/c/objects/Bamg/BamgOpts.h
M /issm/trunk-jpl/src/c/objects/Bamg/BamgOpts.cpp M /issm/trunk-jpl/src/c/objects/Bamg/BamgOpts.h
M /issm/trunk-jpl/src/c/objects/ExternalResults/BoolExternalResult.cpp M /issm/trunk-jpl/src/c/objects/ExternalResults/BoolExternalResult.h
M /issm/trunk-jpl/src/c/objects/ExternalResults/BoolExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleExternalResult.h
M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleMatExternalResult.cpp
M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleMatExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleVecExternalResult.cpp
M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleVecExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleVecExternalResult.h
M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleVecExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/IntExternalResult.h
M /issm/trunk-jpl/src/c/objects/ExternalResults/IntExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/IntExternalResult.h
M /issm/trunk-jpl/src/c/objects/ExternalResults/PetscVecExternalResult.cpp M /issm/trunk-jpl/src/c/objects/ExternalResults/PetscVecExternalResult.h
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M /issm/trunk-jpl/src/c/objects/ExternalResults/StringExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/StringExternalResult.h
M /issm/trunk-jpl/src/c/objects/Numerics/Matrix.cpp M /issm/trunk-jpl/src/c/objects/Numerics/Matrix.h
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M /issm/trunk-jpl/src/c/objects/Numerics/Vector.cpp M /issm/trunk-jpl/src/c/objects/Numerics/Vector.h
M /issm/trunk-jpl/src/c/objects/Numerics/Vector.cpp M /issm/trunk-jpl/src/c/objects/Numerics/Vector.h
M /issm/trunk-jpl/src/c/objects/Params/BoolParam.cpp M /issm/trunk-jpl/src/c/objects/Params/BoolParam.h
M /issm/trunk-jpl/src/c/objects/Params/BoolParam.h M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.cpp
M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.h M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.h
M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.h M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.h

jpl/src/c/objects/Params/DoubleMatParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.h
 M /issm/trunk-jpl/src/c/objects/Params/DoubleParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleParam.h
 M /issm/trunk-jpl/src/c/objects/Params/DoubleVecParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleVecParam.h
 M /issm/trunk-jpl/src/c/objects/Params/FileParam.cpp M /issm/trunk-jpl/src/c/objects/Params/FileParam.h
 M /issm/trunk-jpl/src/c/objects/Params/IntMatParam.cpp M /issm/trunk-jpl/src/c/objects/Params/IntMatParam.h
 M /issm/trunk-jpl/src/c/objects/Params/IntParam.cpp M /issm/trunk-jpl/src/c/objects/Params/IntParam.h
 M /issm/trunk-jpl/src/c/objects/Params/IntVecParam.cpp M /issm/trunk-jpl/src/c/objects/Params/IntVecParam.h
 M /issm/trunk-jpl/src/c/objects/Params/MatrixParam.cpp M /issm/trunk-jpl/src/c/objects/Params/MatrixParam.h
 M /issm/trunk-jpl/src/c/objects/Params/StringArrayParam.cpp M /issm/trunk-jpl/src/c/objects/Params/StringArrayParam.h
 M /issm/trunk-jpl/src/c/objects/Params/StringParam.cpp M /issm/trunk-jpl/src/c/objects/Params/StringParam.h
 M /issm/trunk-jpl/src/c/objects/Params/VectorParam.cpp M /issm/trunk-jpl/src/c/objects/Params/VectorParam.h
 A /issm/trunk-jpl/src/c/python/io A /issm/trunk-jpl/src/c/python/io/CheckNumPythonArguments.cpp
 A /issm/trunk-jpl/src/c/python/io/FetchPythonData.cpp A /issm/trunk-jpl/src/c/python/io/WritePythonData.cpp
 A /issm/trunk-jpl/src/c/python/io/pythonio.h A /issm/trunk-jpl/src/c/python/objects
 A /issm/trunk-jpl/src/c/python/objects/Bamg A /issm/trunk-jpl/src/c/python/objects/Bamg/BamgGeom.cpp
 A /issm/trunk-jpl/src/c/python/objects/Bamg/BamgMesh.cpp A /issm/trunk-jpl/src/c/python/objects/Bamg/BamgOpts.cpp
 M /issm/trunk-jpl/src/c/shared/Alloc/alloc.cpp A /issm/trunk-jpl/src/c/shared/Alloc/alloc_module.cpp
 A /issm/trunk-jpl/src/c/shared/Alloc/alloc_module.h A /issm/trunk-jpl/src/c/shared/Alloc/alloc_module.h
 D /issm/trunk-jpl/src/c/shared/Numerics/OptFunc.cpp M /issm/trunk-jpl/src/c/shared/Numerics/Verbosity
 M /issm/trunk-jpl/src/c/toolkits/issm/SeqMat.cpp M /issm/trunk-jpl/src/c/toolkits/issm/SeqMat.h
 M /issm/trunk-jpl/src/c/toolkits/issm/SeqVec.cpp M /issm/trunk-jpl/src/c/toolkits/issm/SeqVec.h
 M /issm/trunk-jpl/startup.py M /issm/trunk-jpl/test/NightlyRun/test101.py
 Export determination: 6.
 Rationale: Preliminary commit of new issm version, where serial code is starting to be stripped away. Will not run before some major debugging is done
 M /issm/trunk-jpl/src/c/shared/Alloc/alloc_module.cpp M /issm/trunk-jpl/src/c/shared/Numerics/XZvectorsToXZvectors.h
 Wrong header file locations

Change #3 with diff file ISSM-12012-12013.diff:

Function name:

M /issm/trunk-jpl/src/c/shared/Alloc/alloc_module.cpp M /issm/trunk-jpl/src/c/shared/Numerics/XZvectorsToXZvectors.h

Export determination: 6.

Rationale: Wrong header file locations M /issm/trunk-jpl/m4/issm_options.m4

M /issm/trunk-jpl/src/c/Makefile.am A /issm/trunk-jpl/src/c/issm-binding.h

M /issm/trunk-jpl/src/c/matlab/Container/Options.cpp M /issm/trunk-jpl/src/c/matlab/include/matlab_matrix.h

M /issm/trunk-jpl/src/c/matlab/io/CheckNumMatlabArguments.cpp M /issm/trunk-jpl/src/c/matlab/io/FetchMatlabData.cpp

M /issm/trunk-jpl/src/c/matlab/io/MatlabMatrixToMatrix.cpp M /issm/trunk-jpl/src/c/matlab/io/MatlabMatrixToPecscMatrix.cpp

M /issm/trunk-jpl/src/c/matlab/io/MatlabMatrixToSeqMat.cpp M /issm/trunk-jpl/src/c/matlab/io/MatlabNArrayToNArray.cpp

M /issm/trunk-jpl/src/c/matlab/io/MatlabVectorToPecscVector.cpp M /issm/trunk-jpl/src/c/matlab/io/MatlabVectorToSeqVec.cpp

M /issm/trunk-jpl/src/c/matlab/io/MatlabVectorToSeqVec.cpp M /issm/trunk-jpl/src/c/matlab/io/MatlabVectorToVector.cpp

M /issm/trunk-jpl/src/c/matlab/io/OptionParse.cpp M /issm/trunk-jpl/src/c/matlab/io/PecscMatrixToDoubleMatrix.cpp

M /issm/trunk-jpl/src/c/matlab/io/PecscVectorToDoubleVector.cpp M /issm/trunk-jpl/src/c/matlab/io/PrintfFunction.cpp

M /issm/trunk-jpl/src/c/matlab/io/WriteMatlabData.cpp

A /issm/trunk-jpl/src/c/matlab/matlab-binding.h M /issm/trunk-jpl/src/c/matlab/objects/Bamg/BamgGeom.h
M /issm/trunk-jpl/src/c/matlab/objects/Bamg/BamgMesh.cpp M /issm/trunk-jpl/src/c/matlab/objects/Bamg/BamgOpts.cpp M /issm/trunk-jpl/src/c/modules/modules.h
M /issm/trunk-jpl/src/c/objects/Numerics/Matrix.h M /issm/trunk-jpl/src/c/shared/Wrapper/wrappershare.h
M /issm/trunk-jpl/src/mex/AverageFilter/AverageFilter.h M /issm/trunk-jpl/src/mex/BamgConvertMesh/BamgConvertMesh.h
M /issm/trunk-jpl/src/mex/BamgConvertMesh/BamgConvertMesh.h M /issm/trunk-jpl/src/mex/BamgMesher/BamgMesher.cpp M /issm/trunk-jpl/src/mex/BamgMesher/BamgMesher.h
M /issm/trunk-jpl/src/mex/BamgTriangulate/BamgTriangulate.h M /issm/trunk-jpl/src/mex/Chaco/Chaco.h M /issm/trunk-jpl/src/mex/ContourToMesh/ContourToMesh.h
M /issm/trunk-jpl/src/mex/ContourToNodes/ContourToNodes.h M /issm/trunk-jpl/src/mex/ElementConnectivity/ElementConnectivity.h M /issm/trunk-jpl/src/mex/EnumToString/EnumToString.h
M /issm/trunk-jpl/src/mex/Exp2Kml/Exp2Kml.h M /issm/trunk-jpl/src/mex/HoleFiller/HoleFiller.h
M /issm/trunk-jpl/src/mex/InternalFront/InternalFront.h M /issm/trunk-jpl/src/mex/InterpFromGridToMesh/InterpFromGridToMesh.h
M /issm/trunk-jpl/src/mex/InterpFromMesh2d/InterpFromMesh2d.h M /issm/trunk-jpl/src/mex/InterpFromMeshToGrid/InterpFromMeshToGrid.h M /issm/trunk-jpl/src/mex/InterpFromMeshToMesh2d/InterpFromMeshToMesh2d.h M /issm/trunk-jpl/src/mex/InterpFromMeshToMesh3d/InterpFromMeshToMesh3d.h M /issm/trunk-jpl/src/mex/KMLFileRead/KMLFileRead.h M /issm/trunk-jpl/src/mex/KMLMeshWrite/KMLMeshWrite.h
M /issm/trunk-jpl/src/mex/KMLOverlay/KMLOverlay.h M /issm/trunk-jpl/src/mex/Kml2Exp/Kml2Exp.h
M /issm/trunk-jpl/src/mex/Ll2xy/Ll2xy.h M /issm/trunk-jpl/src/mex/Makefile.am
M /issm/trunk-jpl/src/mex/MeshPartition/MeshPartition.h M /issm/trunk-jpl/src/mex/MeshProfileIntersect/MeshProfileIntersect.h
M /issm/trunk-jpl/src/mex/PointCloudFindNeighbors/PointCloudFindNeighbors.h
M /issm/trunk-jpl/src/mex/PropagateFlagsFromConnectivity/PropagateFlagsFromConnectivity.h
M /issm/trunk-jpl/src/mex/Scotch/Scotch.h M /issm/trunk-jpl/src/mex/Shp2Kml/Shp2Kml.h
M /issm/trunk-jpl/src/mex/StringToEnum/StringToEnum.h M /issm/trunk-jpl/src/mex/TriMesh/TriMesh.h M /issm/trunk-jpl/src/mex/TriMeshNoDensity/TriMeshNoDensity.h
M /issm/trunk-jpl/src/mex/TriMeshProcessRifts/TriMeshProcessRifts.h M /issm/trunk-jpl/src/mex/TriMeshRefine/TriMeshRefine.h M /issm/trunk-jpl/src/mex/TriMeshRifts/TriMeshRifts.h
M /issm/trunk-jpl/src/mex/TriaSearch/TriaSearch.h M /issm/trunk-jpl/src/mex/Xy2ll/Xy2ll.h
Export determination: 6.
Rationale: Some debugging of compilation M /issm/trunk-jpl/src/c/objects/Bamg/QuadTree.h
M /issm/trunk-jpl/src/c/objects/Constraints/SpcDynamic.cpp M /issm/trunk-jpl/src/c/objects/Constraints/SpcDynamic.h M /issm/trunk-jpl/src/c/objects/Constraints/SpcStatic.cpp
M /issm/trunk-jpl/src/c/objects/Constraints/SpcStatic.h M /issm/trunk-jpl/src/c/objects/Constraints/SpcTransient.cpp M /issm/trunk-jpl/src/c/objects/Constraints/SpcTransient.h M /issm/trunk-jpl/src/c/objects/Contour.cpp M /issm/trunk-jpl/src/c/objects/Contour.h M /issm/trunk-jpl/src/c/objects/DofIndexing.cpp M /issm/trunk-jpl/src/c/objects/DofIndexing.h
M /issm/trunk-jpl/src/c/objects/ElementResults/BoolElementResult.cpp M /issm/trunk-jpl/src/c/objects/ElementResults/BoolElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/DoubleElementResult.cpp M /issm/trunk-jpl/src/c/objects/ElementResults/DoubleElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/PentaP1ElementResult.cpp M /issm/trunk-jpl/src/c/objects/ElementResults/PentaP1ElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/TriaP1ElementResult.cpp M /issm/trunk-jpl/src/c/objects/ElementResults/TriaP1ElementResult.h M /issm/trunk-jpl/src/c/objects/Elements/Penta.cpp M /issm/trunk-jpl/src/c/objects/Elements/Penta.h
M /issm/trunk-jpl/src/c/objects/Elements/Tria.cpp M /issm/trunk-jpl/src/c/objects/Elements/Tria.h
M /issm/trunk-jpl/src/c/objects/ExternalResults/BoolExternalResult.cpp M /issm/trunk-jpl/src/c/objects/ExternalResults/BoolExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleExternalResult.cpp M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/PentaP1ExternalResult.cpp M /issm/trunk-jpl/src/c/objects/ExternalResults/PentaP1ExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/TriaP1ExternalResult.cpp M /issm/trunk-jpl/src/c/objects/ExternalResults/TriaP1ExternalResult.h

jpl/src/c/objects/ExternalResults/BoolExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/D
M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleExternalResult.h M /issm/trunk-
jpl/src/c/objects/ExternalResults/DoubleMatExternalResult.cpp M /issm/trunk-
jpl/src/c/objects/ExternalResults/DoubleMatExternalResult.h M /issm/trunk-
jpl/src/c/objects/ExternalResults/DoubleVecExternalResult.cpp M /issm/trunk-
jpl/src/c/objects/ExternalResults/DoubleVecExternalResult.h M /issm/trunk-
jpl/src/c/objects/ExternalResults/ExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/IntExt
M /issm/trunk-jpl/src/c/objects/ExternalResults/IntExternalResult.h M /issm/trunk-
jpl/src/c/objects/ExternalResults/PetscVecExternalResult.cpp M /issm/trunk-
jpl/src/c/objects/ExternalResults/PetscVecExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResult
M /issm/trunk-jpl/src/c/objects/ExternalResults/StringExternalResult.h M /issm/trunk-
jpl/src/c/objects/Hook.cpp M /issm/trunk-jpl/src/c/objects/Hook.h M /issm/trunk-
jpl/src/c/objects/Inputs/BoolInput.cpp M /issm/trunk-jpl/src/c/objects/Inputs/BoolInput.h
M /issm/trunk-jpl/src/c/objects/Inputs/ControlInput.cpp M /issm/trunk-jpl/src/c/objects/Inputs/ControlIn
M /issm/trunk-jpl/src/c/objects/Inputs/DatasetInput.cpp M /issm/trunk-jpl/src/c/objects/Inputs/DatasetIn
M /issm/trunk-jpl/src/c/objects/Inputs/DoubleInput.cpp M /issm/trunk-jpl/src/c/objects/Inputs/DoubleInp
M /issm/trunk-jpl/src/c/objects/Inputs/IntInput.cpp M /issm/trunk-jpl/src/c/objects/Inputs/IntInput.h
M /issm/trunk-jpl/src/c/objects/Inputs/PentaP1Input.cpp M /issm/trunk-jpl/src/c/objects/Inputs/PentaP1
M /issm/trunk-jpl/src/c/objects/Inputs/TransientInput.cpp M /issm/trunk-jpl/src/c/objects/Inputs/Transien
M /issm/trunk-jpl/src/c/objects/Inputs/TriaP1Input.cpp M /issm/trunk-jpl/src/c/objects/Inputs/TriaP1Inp
M /issm/trunk-jpl/src/c/objects/Loads/Icefront.cpp M /issm/trunk-jpl/src/c/objects/Loads/Icefront.h
M /issm/trunk-jpl/src/c/objects/Loads/Numericalflux.cpp M /issm/trunk-jpl/src/c/objects/Loads/Numerica
M /issm/trunk-jpl/src/c/objects/Loads/Pengrid.cpp M /issm/trunk-jpl/src/c/objects/Loads/Pengrid.h
M /issm/trunk-jpl/src/c/objects/Loads/Penpair.cpp M /issm/trunk-jpl/src/c/objects/Loads/Penpair.h
M /issm/trunk-jpl/src/c/objects/Loads/Riftfront.cpp M /issm/trunk-jpl/src/c/objects/Loads/Riftfront.h
M /issm/trunk-jpl/src/c/objects/Materials/Matrice.cpp M /issm/trunk-jpl/src/c/objects/Materials/Matrice.h
M /issm/trunk-jpl/src/c/objects/Materials/Matpar.cpp M /issm/trunk-jpl/src/c/objects/Materials/Matpar.h
M /issm/trunk-jpl/src/c/objects/Node.cpp M /issm/trunk-jpl/src/c/objects/Node.h
M /issm/trunk-jpl/src/c/objects/Numerics/Vector.h M /issm/trunk-jpl/src/c/objects/Object.h
M /issm/trunk-jpl/src/c/objects/Options/Option.h M /issm/trunk-jpl/src/c/objects/Options/OptionCell.h
M /issm/trunk-jpl/src/c/objects/Options/OptionChar.h M /issm/trunk-jpl/src/c/objects/Options/OptionDo
M /issm/trunk-jpl/src/c/objects/Options/OptionLogical.h M /issm/trunk-jpl/src/c/objects/Options/OptionS
M /issm/trunk-jpl/src/c/objects/Params/BoolParam.cpp M /issm/trunk-jpl/src/c/objects/Params/BoolPara
M /issm/trunk-jpl/src/c/objects/Params/DoubleMatArrayParam.cpp M /issm/trunk-
jpl/src/c/objects/Params/DoubleMatArrayParam.h M /issm/trunk-jpl/src/c/objects/Params/DoubleMatPar
M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.h M /issm/trunk-
jpl/src/c/objects/Params/DoubleParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleParam.h
M /issm/trunk-jpl/src/c/objects/Params/DoubleTransientMatParam.h M /issm/trunk-
jpl/src/c/objects/Params/DoubleVecParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleVecParam.h
M /issm/trunk-jpl/src/c/objects/Params/FileParam.cpp M /issm/trunk-jpl/src/c/objects/Params/FileParam
M /issm/trunk-jpl/src/c/objects/Params/IntMatParam.cpp M /issm/trunk-jpl/src/c/objects/Params/IntMat
M /issm/trunk-jpl/src/c/objects/Params/IntParam.cpp M /issm/trunk-jpl/src/c/objects/Params/IntParam.h
M /issm/trunk-jpl/src/c/objects/Params/IntVecParam.cpp M /issm/trunk-jpl/src/c/objects/Params/IntVecF
M /issm/trunk-jpl/src/c/objects/Params/MatrixParam.cpp M /issm/trunk-jpl/src/c/objects/Params/Matrix
M /issm/trunk-jpl/src/c/objects/Params/Param.h M /issm/trunk-jpl/src/c/objects/Params/StringArrayPara
M /issm/trunk-jpl/src/c/objects/Params/StringArrayParam.h M /issm/trunk-

jpl/src/c/objects/Params/StringParam.cpp M /issm/trunk-jpl/src/c/objects/Params/StringParam.h
M /issm/trunk-jpl/src/c/objects/Params/VectorParam.cpp M /issm/trunk-jpl/src/c/objects/Params/VectorParam.h
M /issm/trunk-jpl/src/c/objects/Patch.cpp M /issm/trunk-jpl/src/c/objects/Segment.cpp
M /issm/trunk-jpl/src/c/objects/Segment.h M /issm/trunk-jpl/src/c/objects/Vertex.cpp
M /issm/trunk-jpl/src/c/objects/Vertex.h Removing some unused SERIAL code

Change #5 with diff file ISSM-12014-12015.diff:

Function name:

M /issm/trunk-jpl/src/c/objects/Bamg/QuadTree.h M /issm/trunk-jpl/src/c/objects/Constraints/SpcDynamic.h
M /issm/trunk-jpl/src/c/objects/Constraints/SpcDynamic.h M /issm/trunk-jpl/src/c/objects/Constraints/SpcStatic.h
M /issm/trunk-jpl/src/c/objects/Constraints/SpcStatic.cpp M /issm/trunk-jpl/src/c/objects/Constraints/SpcStatic.h
M /issm/trunk-jpl/src/c/objects/Constraints/SpcTransient.cpp M /issm/trunk-jpl/src/c/objects/Constraints/SpcTransient.h
M /issm/trunk-jpl/src/c/objects/Contour.cpp M /issm/trunk-jpl/src/c/objects/Contour.h
M /issm/trunk-jpl/src/c/objects/DofIndexing.cpp M /issm/trunk-jpl/src/c/objects/DofIndexing.h
M /issm/trunk-jpl/src/c/objects/ElementResults/BoolElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/BoolElementResult.cpp
M /issm/trunk-jpl/src/c/objects/ElementResults/DoubleElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/DoubleElementResult.cpp
M /issm/trunk-jpl/src/c/objects/ElementResults/PentaP1ElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/PentaP1ElementResult.cpp
M /issm/trunk-jpl/src/c/objects/ElementResults/TriaP1ElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/TriaP1ElementResult.cpp
M /issm/trunk-jpl/src/c/objects/Elements/Penta.cpp M /issm/trunk-jpl/src/c/objects/Elements/Penta.h
M /issm/trunk-jpl/src/c/objects/Elements/Tria.cpp M /issm/trunk-jpl/src/c/objects/Elements/Tria.h
M /issm/trunk-jpl/src/c/objects/ExternalResults/BoolExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/BoolExternalResult.cpp
M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleExternalResult.cpp
M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleMatExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleMatExternalResult.cpp
M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleVecExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/DoubleVecExternalResult.cpp
M /issm/trunk-jpl/src/c/objects/ExternalResults/ExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/ExternalResult.cpp
M /issm/trunk-jpl/src/c/objects/ExternalResults/IntExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/IntExternalResult.cpp
M /issm/trunk-jpl/src/c/objects/ExternalResults/PetscVecExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/PetscVecExternalResult.cpp
M /issm/trunk-jpl/src/c/objects/ExternalResults/StringExternalResult.h M /issm/trunk-jpl/src/c/objects/ExternalResults/StringExternalResult.cpp
M /issm/trunk-jpl/src/c/objects/Inputs/BoolInput.h M /issm/trunk-jpl/src/c/objects/Inputs/BoolInput.cpp
M /issm/trunk-jpl/src/c/objects/Inputs/ControlInput.h M /issm/trunk-jpl/src/c/objects/Inputs/ControlInput.cpp
M /issm/trunk-jpl/src/c/objects/Inputs/DatasetInput.h M /issm/trunk-jpl/src/c/objects/Inputs/DatasetInput.cpp
M /issm/trunk-jpl/src/c/objects/Inputs/DoubleInput.h M /issm/trunk-jpl/src/c/objects/Inputs/DoubleInput.cpp
M /issm/trunk-jpl/src/c/objects/Inputs/IntInput.h M /issm/trunk-jpl/src/c/objects/Inputs/IntInput.cpp
M /issm/trunk-jpl/src/c/objects/Inputs/PentaP1Input.h M /issm/trunk-jpl/src/c/objects/Inputs/PentaP1Input.cpp
M /issm/trunk-jpl/src/c/objects/Inputs/TransientInput.h M /issm/trunk-jpl/src/c/objects/Inputs/TransientInput.cpp
M /issm/trunk-jpl/src/c/objects/Inputs/TriaP1Input.h M /issm/trunk-jpl/src/c/objects/Inputs/TriaP1Input.cpp
M /issm/trunk-jpl/src/c/objects/Loads/Icefront.h M /issm/trunk-jpl/src/c/objects/Loads/Icefront.cpp
M /issm/trunk-jpl/src/c/objects/Loads/Numericalflux.h M /issm/trunk-jpl/src/c/objects/Loads/Numericalflux.cpp
M /issm/trunk-jpl/src/c/objects/Loads/Pengrid.h M /issm/trunk-jpl/src/c/objects/Loads/Pengrid.cpp

M /issm/trunk-jpl/src/c/objects/Loads/Penpair.cpp M /issm/trunk-jpl/src/c/objects/Loads/Penpair.h
M /issm/trunk-jpl/src/c/objects/Loads/Riftfront.cpp M /issm/trunk-jpl/src/c/objects/Loads/Riftfront.h
M /issm/trunk-jpl/src/c/objects/Materials/Matrice.cpp M /issm/trunk-jpl/src/c/objects/Materials/Matrice.h
M /issm/trunk-jpl/src/c/objects/Materials/Matpar.cpp M /issm/trunk-jpl/src/c/objects/Materials/Matpar.h
M /issm/trunk-jpl/src/c/objects/Node.cpp M /issm/trunk-jpl/src/c/objects/Node.h
M /issm/trunk-jpl/src/c/objects/Numerics/Vector.h M /issm/trunk-jpl/src/c/objects/Object.h
M /issm/trunk-jpl/src/c/objects/Options/Option.h M /issm/trunk-jpl/src/c/objects/Options/OptionCell.h
M /issm/trunk-jpl/src/c/objects/Options/OptionChar.h M /issm/trunk-jpl/src/c/objects/Options/OptionDo
M /issm/trunk-jpl/src/c/objects/Options/OptionLogical.h M /issm/trunk-jpl/src/c/objects/Options/OptionS
M /issm/trunk-jpl/src/c/objects/Params/BoolParam.cpp M /issm/trunk-jpl/src/c/objects/Params/BoolPara
M /issm/trunk-jpl/src/c/objects/Params/DoubleMatArrayParam.cpp M /issm/trunk-
jpl/src/c/objects/Params/DoubleMatArrayParam.h M /issm/trunk-jpl/src/c/objects/Params/DoubleMatPar
M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.h M /issm/trunk-
jpl/src/c/objects/Params/DoubleParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleParam.h
M /issm/trunk-jpl/src/c/objects/Params/DoubleTransientMatParam.h M /issm/trunk-
jpl/src/c/objects/Params/DoubleVecParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleVecParam.h
M /issm/trunk-jpl/src/c/objects/Params/FileParam.cpp M /issm/trunk-jpl/src/c/objects/Params/FileParam
M /issm/trunk-jpl/src/c/objects/Params/IntMatParam.cpp M /issm/trunk-jpl/src/c/objects/Params/IntMat
M /issm/trunk-jpl/src/c/objects/Params/IntParam.cpp M /issm/trunk-jpl/src/c/objects/Params/IntParam.h
M /issm/trunk-jpl/src/c/objects/Params/IntVecParam.cpp M /issm/trunk-jpl/src/c/objects/Params/IntVecF
M /issm/trunk-jpl/src/c/objects/Params/MatrixParam.cpp M /issm/trunk-jpl/src/c/objects/Params/Matrix
M /issm/trunk-jpl/src/c/objects/Params/Param.h M /issm/trunk-jpl/src/c/objects/Params/StringArrayPara
M /issm/trunk-jpl/src/c/objects/Params/StringArrayParam.h M /issm/trunk-
jpl/src/c/objects/Params/StringParam.cpp M /issm/trunk-jpl/src/c/objects/Params/StringParam.h
M /issm/trunk-jpl/src/c/objects/Params/VectorParam.cpp M /issm/trunk-jpl/src/c/objects/Params/VectorF
M /issm/trunk-jpl/src/c/objects/Patch.cpp M /issm/trunk-jpl/src/c/objects/Segment.cpp
M /issm/trunk-jpl/src/c/objects/Segment.h M /issm/trunk-jpl/src/c/objects/Vertex.cpp
M /issm/trunk-jpl/src/c/objects/Vertex.h
Export determination: 6.
Rationale: Removing some unused SERIAL code M /issm/trunk-jpl/src/c/Container/DataSet.cpp
M /issm/trunk-jpl/src/c/Container/DataSet.h M /issm/trunk-jpl/src/c/Container/Options.cpp
M /issm/trunk-jpl/src/c/Makefile.am M /issm/trunk-jpl/src/c/include/macros.h
M /issm/trunk-jpl/src/c/matlab/include/matlab_macros.h A /issm/trunk-jpl/src/c/python/include
A /issm/trunk-jpl/src/c/python/include/python_macros.h A /issm/trunk-jpl/src/c/python/python-
binding.h M /issm/trunk-jpl/src/c/shared/shared.h M /issm/trunk-jpl/src/mex/TriMesh/TriMesh.cpp
Rearranging the code a little bit more. Taking out last remnants of SERIAL pro-
tected code.

Change #6 with diff file ISSM-12015-12016.diff:

Function name:

M /issm/trunk-jpl/src/c/Container/DataSet.cpp M /issm/trunk-jpl/src/c/Container/DataSet.h
M /issm/trunk-jpl/src/c/Container/Options.cpp M /issm/trunk-jpl/src/c/Makefile.am
M /issm/trunk-jpl/src/c/include/macros.h M /issm/trunk-jpl/src/c/matlab/include/matlab_macros.h
A /issm/trunk-jpl/src/c/python/include A /issm/trunk-jpl/src/c/python/include/python_macros.h
A /issm/trunk-jpl/src/c/python/python-binding.h M /issm/trunk-jpl/src/c/shared/shared.h
M /issm/trunk-jpl/src/mex/TriMesh/TriMesh.cpp

Export determination: 6.

Rationale: Rearranging the code a little bit more. Taking out last remnants of

SERIAL protected code. M /issm/trunk-jpl/src/c/Container/Constraints.cpp

M /issm/trunk-jpl/src/c/Container/Elements.cpp M /issm/trunk-jpl/src/c/Container/Loads.cpp

M /issm/trunk-jpl/src/c/Container/Nodes.cpp M /issm/trunk-jpl/src/c/Container/Vertices.cpp

M /issm/trunk-jpl/src/c/Makefile.am M /issm/trunk-jpl/src/c/matlab/io/PrintfFunction.cpp

M /issm/trunk-jpl/src/c/modules/ConstraintsStatex/RiftConstraintsState.cpp

M /issm/trunk-jpl/src/c/modules/ConstraintsStatex/ThermalConstraintsState.cpp

M /issm/trunk-jpl/src/c/modules/ConstraintsStatex/ThermalIsPresent.cpp M

/issm/trunk-jpl/src/c/modules/Dakotax/Dakotax.cpp M /issm/trunk-jpl/src/c/modules/InputConvergenex/

M /issm/trunk-jpl/src/c/modules/MassFluxx/MassFluxx.cpp M /issm/trunk-

jpl/src/c/modules/MaxAbsVxx/MaxAbsVxx.cpp M /issm/trunk-jpl/src/c/modules/MaxAbsVyx/MaxAbsVyx

M /issm/trunk-jpl/src/c/modules/MaxAbsVzx/MaxAbsVzx.cpp M /issm/trunk-

jpl/src/c/modules/MaxVelx/MaxVelx.cpp M /issm/trunk-jpl/src/c/modules/MaxVxx/MaxVxx.cpp

M /issm/trunk-jpl/src/c/modules/MaxVyx/MaxVyx.cpp M /issm/trunk-jpl/src/c/modules/MaxVzx/MaxVzx

M /issm/trunk-jpl/src/c/modules/MinVelx/MinVelx.cpp M /issm/trunk-jpl/src/c/modules/MinVxx/MinVxx

M /issm/trunk-jpl/src/c/modules/MinVyx/MinVyx.cpp M /issm/trunk-jpl/src/c/modules/MinVzx/MinVzx.c

M /issm/trunk-jpl/src/c/modules/ModelProcessorx/ElementsAndVerticesPartitioning.cpp

M /issm/trunk-jpl/src/c/modules/ParsePetscOptionsx/ParsePetscOptionsx.cpp

M /issm/trunk-jpl/src/c/modules/Solverx/SolverxPetsc.cpp M /issm/trunk-jpl/src/c/modules/TimeAdaptx/

M /issm/trunk-jpl/src/c/objects/FemModel.cpp M /issm/trunk-jpl/src/c/solutions/issm.cpp

Took out all specific parts of the code that were supposedly PARALLEL.

Change #7 with diff file ISSM-12016-12017.diff:

Function name:

M /issm/trunk-jpl/src/c/Container/Constraints.cpp M /issm/trunk-jpl/src/c/Container/Elements.cpp

M /issm/trunk-jpl/src/c/Container/Loads.cpp M /issm/trunk-jpl/src/c/Container/Nodes.cpp

M /issm/trunk-jpl/src/c/Container/Vertices.cpp M /issm/trunk-jpl/src/c/Makefile.am

M /issm/trunk-jpl/src/c/matlab/io/PrintfFunction.cpp M /issm/trunk-jpl/src/c/modules/ConstraintsStatex/

M /issm/trunk-jpl/src/c/modules/ConstraintsStatex/ThermalConstraintsState.cpp

M /issm/trunk-jpl/src/c/modules/ConstraintsStatex/ThermalIsPresent.cpp M

/issm/trunk-jpl/src/c/modules/Dakotax/Dakotax.cpp M /issm/trunk-jpl/src/c/modules/InputConvergenex/

M /issm/trunk-jpl/src/c/modules/MassFluxx/MassFluxx.cpp M /issm/trunk-

jpl/src/c/modules/MaxAbsVxx/MaxAbsVxx.cpp M /issm/trunk-jpl/src/c/modules/MaxAbsVyx/MaxAbsVyx

M /issm/trunk-jpl/src/c/modules/MaxAbsVzx/MaxAbsVzx.cpp M /issm/trunk-

jpl/src/c/modules/MaxVelx/MaxVelx.cpp M /issm/trunk-jpl/src/c/modules/MaxVxx/MaxVxx.cpp

M /issm/trunk-jpl/src/c/modules/MaxVyx/MaxVyx.cpp M /issm/trunk-jpl/src/c/modules/MaxVzx/MaxVzx

M /issm/trunk-jpl/src/c/modules/MinVelx/MinVelx.cpp M /issm/trunk-jpl/src/c/modules/MinVxx/MinVxx

M /issm/trunk-jpl/src/c/modules/MinVyx/MinVyx.cpp M /issm/trunk-jpl/src/c/modules/MinVzx/MinVzx.c

M /issm/trunk-jpl/src/c/modules/ModelProcessorx/ElementsAndVerticesPartitioning.cpp

M /issm/trunk-jpl/src/c/modules/ParsePetscOptionsx/ParsePetscOptionsx.cpp

M /issm/trunk-jpl/src/c/modules/Solverx/SolverxPetsc.cpp M /issm/trunk-jpl/src/c/modules/TimeAdaptx/

M /issm/trunk-jpl/src/c/objects/FemModel.cpp M /issm/trunk-jpl/src/c/solutions/issm.cpp

Export determination: 6.

Rationale: Took out all specific parts of the code that were supposedly PARAL-

LEL. M /issm/trunk-jpl/src/c/python/io/CheckNumPythonArguments.cpp M

/issm/trunk-jpl/src/c/python/io/FetchPythonData.cpp M /issm/trunk-jpl/src/c/python/io/WritePythonData.cpp
M /issm/trunk-jpl/src/c/python/objects/Bamg/BamgGeom.cpp M /issm/trunk-jpl/src/c/python/objects/Bamg/BamgMesh.cpp M /issm/trunk-jpl/src/c/python/objects/Bamg/BamgOpts.cpp
M /issm/trunk-jpl/src/c/python/python-binding.h M /issm/trunk-jpl/src/c/toolkits/python/pythonincludes.h
M /issm/trunk-jpl/src/c/toolkits/toolkits.h M /issm/trunk-jpl/test/NightlyRun/test101.py
Debugging of Python capability.

Change #8 with diff file ISSM-12017-12018.diff:

Function name:

M /issm/trunk-jpl/src/c/python/io/CheckNumPythonArguments.cpp M /issm/trunk-jpl/src/c/python/io/FetchPythonData.cpp M /issm/trunk-jpl/src/c/python/io/WritePythonData.cpp
M /issm/trunk-jpl/src/c/python/objects/Bamg/BamgGeom.cpp M /issm/trunk-jpl/src/c/python/objects/Bamg/BamgMesh.cpp M /issm/trunk-jpl/src/c/python/objects/Bamg/BamgOpts.cpp
M /issm/trunk-jpl/src/c/python/python-binding.h M /issm/trunk-jpl/src/c/toolkits/python/pythonincludes.h
M /issm/trunk-jpl/src/c/toolkits/toolkits.h M /issm/trunk-jpl/test/NightlyRun/test101.py

Export determination: 6.

Rationale: Debugging of Python capability. M /issm/trunk-jpl/src/c/io/PrintfFunction.cpp
M /issm/trunk-jpl/src/c/modules/Solverx/Solverx.cpp M /issm/trunk-jpl/src/c/modules/Solverx/SolverxPetsc.cpp
M /issm/trunk-jpl/src/c/objects/Inputs/DoubleInput.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.cpp
M /issm/trunk-jpl/src/c/objects/Params/DoubleParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleVecParam.cpp
M /issm/trunk-jpl/src/c/shared/Exceptions/Exceptions.cpp M /issm/trunk-jpl/src/c/shared/Numerics/Options.cpp
M /issm/trunk-jpl/src/c/shared/Numerics/Synchronize.sh M /issm/trunk-jpl/src/c/shared/Numerics/Verbose.cpp
M /issm/trunk-jpl/src/c/toolkits/issm/SeqMat.h M /issm/trunk-jpl/src/c/toolkits/issm/SeqVec.h
M /issm/trunk-jpl/src/c/toolkits/petsc/patches/MatInvert.cpp M /issm/trunk-jpl/src/c/toolkits/triangle/triangleincludes.h Taking out more SERIAL protected code

Change #9 with diff file ISSM-12018-12019.diff:

Function name:

M /issm/trunk-jpl/src/c/io/PrintfFunction.cpp M /issm/trunk-jpl/src/c/modules/Solverx/Solverx.cpp
M /issm/trunk-jpl/src/c/modules/Solverx/SolverxPetsc.cpp M /issm/trunk-jpl/src/c/objects/Inputs/DoubleInput.cpp
M /issm/trunk-jpl/src/c/objects/Params/DoubleMatParam.cpp M /issm/trunk-jpl/src/c/objects/Params/DoubleParam.cpp
M /issm/trunk-jpl/src/c/objects/Params/DoubleVecParam.cpp M /issm/trunk-jpl/src/c/shared/Exceptions/Exceptions.cpp
M /issm/trunk-jpl/src/c/shared/Numerics/Options.cpp M /issm/trunk-jpl/src/c/shared/Numerics/Synchronize.sh
M /issm/trunk-jpl/src/c/shared/Numerics/Verbose.cpp M /issm/trunk-jpl/src/c/toolkits/issm/SeqMat.h
M /issm/trunk-jpl/src/c/toolkits/issm/SeqVec.h M /issm/trunk-jpl/src/c/toolkits/petsc/patches/MatInvert.cpp
M /issm/trunk-jpl/src/c/toolkits/triangle/triangleincludes.h

Export determination: 6.

Rationale: Taking out more SERIAL protected code M /issm/trunk-jpl/src/c/Makefile.am
Took out the -D_PARALLEL_ symbol definition

Change #10 with diff file ISSM-12019-12020.diff:

Function name:

M /issm/trunk-jpl/src/c/Makefile.am

Export determination: 6.

Rationale: Took out the `-D_PARALLEL_` symbol definition M /issm/trunk-jpl/externalpackages/boost/install.sh removed exit

Change #11 with diff file ISSM-12020-12021.diff:

Function name:

M /issm/trunk-jpl/externalpackages/boost/install.sh

Export determination: 6.

Rationale: removed exit M /issm/trunk-jpl/src/c/modules/Solverx/SolverxPetsc.cpp minor, removed folds for easier debugging

Change #12 with diff file ISSM-12021-12022.diff:

Function name:

M /issm/trunk-jpl/src/c/modules/Solverx/SolverxPetsc.cpp

Export determination: 6.

Rationale: minor, removed folds for easier debugging M /issm/trunk-jpl/src/c/Makefile.am

M /issm/trunk-jpl/src/c/include/macros.h M /issm/trunk-jpl/src/c/matlab/include/matlab_macros.h

M /issm/trunk-jpl/src/c/matlab/io/WriteMatlabData.cpp M /issm/trunk-jpl/src/c/solutions/issm.cpp moved MODULEBOOT to ISSMBOOT to avoid conflict with mex

Change #13 with diff file ISSM-12022-12023.diff:

Function name:

M /issm/trunk-jpl/src/c/Makefile.am M /issm/trunk-jpl/src/c/include/macros.h

M /issm/trunk-jpl/src/c/matlab/include/matlab_macros.h M /issm/trunk-jpl/src/c/matlab/io/WriteMatlabData.cpp

M /issm/trunk-jpl/src/c/solutions/issm.cpp

Export determination: 6.

Rationale: moved MODULEBOOT to ISSMBOOT to avoid conflict with mex

M /issm/trunk-jpl/src/mex/Makefile.am Fixed library conflict (order should be checked)

Change #14 with diff file ISSM-12023-12024.diff:

Function name:

M /issm/trunk-jpl/src/mex/Makefile.am

Export determination: 6.

Rationale: Fixed library conflict (order should be checked) M /issm/trunk-jpl/src/c/matlab/io/PetscVectorToDoubleVector.cpp Fixed conversion from PETSc vector to double vector

Change #15 with diff file ISSM-12024-12025.diff:

Function name:

M /issm/trunk-jpl/src/c/matlab/io/PetscVectorToDoubleVector.cpp

Export determination: 6.

Rationale: Fixed conversion from PETSc vector to double vector M /issm/trunk-jpl/src/mex/TriMesh/TriMesh.cpp M /issm/trunk-jpl/src/mex/TriMesh/TriMesh.h cosmetics

Change #16 with diff file ISSM-12025-12026.diff:

Function name:

M /issm/trunk-jpl/src/mex/TriMesh/TriMesh.cpp M /issm/trunk-jpl/src/mex/TriMesh/TriMesh.h

Export determination: 6.

Rationale: cosmetics A /issm/trunk-jpl/src/m/model/AnalysisConfiguration.m

A /issm/trunk-jpl/src/m/model/MatlabProcessPatch.m Added missing files from previous version of ISSM

Change #17 with diff file ISSM-12026-12027.diff:

Function name:

A /issm/trunk-jpl/src/m/model/AnalysisConfiguration.m A /issm/trunk-jpl/src/m/model/MatlabProcessPatch.m

Export determination: 6.

Rationale: Added missing files from previous version of ISSM D /issm/trunk-

jpl/test/NightlyRun/test101.m D /issm/trunk-jpl/test/NightlyRun/test103.m

D /issm/trunk-jpl/test/NightlyRun/test105.m D /issm/trunk-jpl/test/NightlyRun/test107.m

D /issm/trunk-jpl/test/NightlyRun/test109.m D /issm/trunk-jpl/test/NightlyRun/test111.m

D /issm/trunk-jpl/test/NightlyRun/test113.m D /issm/trunk-jpl/test/NightlyRun/test115.m

D /issm/trunk-jpl/test/NightlyRun/test117.m D /issm/trunk-jpl/test/NightlyRun/test119.m

D /issm/trunk-jpl/test/NightlyRun/test121.m D /issm/trunk-jpl/test/NightlyRun/test123.m

D /issm/trunk-jpl/test/NightlyRun/test125.m D /issm/trunk-jpl/test/NightlyRun/test127.m

D /issm/trunk-jpl/test/NightlyRun/test129.m D /issm/trunk-jpl/test/NightlyRun/test131.m

D /issm/trunk-jpl/test/NightlyRun/test133.m D /issm/trunk-jpl/test/NightlyRun/test135.m

D /issm/trunk-jpl/test/NightlyRun/test137.m D /issm/trunk-jpl/test/NightlyRun/test139.m

D /issm/trunk-jpl/test/NightlyRun/test141.m D /issm/trunk-jpl/test/NightlyRun/test143.m

D /issm/trunk-jpl/test/NightlyRun/test201.m D /issm/trunk-jpl/test/NightlyRun/test203.m

D /issm/trunk-jpl/test/NightlyRun/test205.m D /issm/trunk-jpl/test/NightlyRun/test207.m

D /issm/trunk-jpl/test/NightlyRun/test209.m D /issm/trunk-jpl/test/NightlyRun/test211.m

D /issm/trunk-jpl/test/NightlyRun/test213.m D /issm/trunk-jpl/test/NightlyRun/test215.m

D /issm/trunk-jpl/test/NightlyRun/test217.m D /issm/trunk-jpl/test/NightlyRun/test219.m

D /issm/trunk-jpl/test/NightlyRun/test221.m D /issm/trunk-jpl/test/NightlyRun/test223.m

D /issm/trunk-jpl/test/NightlyRun/test225.m D /issm/trunk-jpl/test/NightlyRun/test227.m

D /issm/trunk-jpl/test/NightlyRun/test229.m D /issm/trunk-jpl/test/NightlyRun/test233.m

D /issm/trunk-jpl/test/NightlyRun/test235.m D /issm/trunk-jpl/test/NightlyRun/test237.m

D /issm/trunk-jpl/test/NightlyRun/test239.m D /issm/trunk-jpl/test/NightlyRun/test241.m

D /issm/trunk-jpl/test/NightlyRun/test243.m D /issm/trunk-jpl/test/NightlyRun/test245.m

D /issm/trunk-jpl/test/NightlyRun/test247.m D /issm/trunk-jpl/test/NightlyRun/test249.m

D /issm/trunk-jpl/test/NightlyRun/test251.m D /issm/trunk-jpl/test/NightlyRun/test253.m

D /issm/trunk-jpl/test/NightlyRun/test255.m D /issm/trunk-jpl/test/NightlyRun/test257.m

D /issm/trunk-jpl/test/NightlyRun/test259.m D /issm/trunk-jpl/test/NightlyRun/test261.m

D /issm/trunk-jpl/test/NightlyRun/test263.m D /issm/trunk-jpl/test/NightlyRun/test265.m

D /issm/trunk-jpl/test/NightlyRun/test267.m D /issm/trunk-jpl/test/NightlyRun/test301.m

D /issm/trunk-jpl/test/NightlyRun/test303.m D /issm/trunk-jpl/test/NightlyRun/test305.m

D /issm/trunk-jpl/test/NightlyRun/test307.m D /issm/trunk-jpl/test/NightlyRun/test309.m

D /issm/trunk-jpl/test/NightlyRun/test311.m D /issm/trunk-jpl/test/NightlyRun/test313.m

D /issm/trunk-jpl/test/NightlyRun/test315.m D /issm/trunk-jpl/test/NightlyRun/test317.m

D /issm/trunk-jpl/test/NightlyRun/test319.m D /issm/trunk-jpl/test/NightlyRun/test321.m

D /issm/trunk-jpl/test/NightlyRun/test323.m D /issm/trunk-jpl/test/NightlyRun/test325.m

[illegible]

D /issm/trunk-jpl/test/NightlyRun/test443.m D /issm/trunk-jpl/test/NightlyRun/test445.m
 D /issm/trunk-jpl/test/NightlyRun/test447.m D /issm/trunk-jpl/test/NightlyRun/test449.m
 D /issm/trunk-jpl/test/NightlyRun/test451.m D /issm/trunk-jpl/test/NightlyRun/test453.m
 D /issm/trunk-jpl/test/NightlyRun/test455.m D /issm/trunk-jpl/test/NightlyRun/test457.m
 D /issm/trunk-jpl/test/NightlyRun/test459.m D /issm/trunk-jpl/test/NightlyRun/test461.m
 D /issm/trunk-jpl/test/NightlyRun/test463.m D /issm/trunk-jpl/test/NightlyRun/test501.m
 D /issm/trunk-jpl/test/NightlyRun/test503.m D /issm/trunk-jpl/test/NightlyRun/test505.m
 D /issm/trunk-jpl/test/NightlyRun/test507.m D /issm/trunk-jpl/test/NightlyRun/test509.m
 D /issm/trunk-jpl/test/NightlyRun/test511.m D /issm/trunk-jpl/test/NightlyRun/test513.m
 D /issm/trunk-jpl/test/NightlyRun/test515.m D /issm/trunk-jpl/test/NightlyRun/test517.m
 D /issm/trunk-jpl/test/NightlyRun/test519.m D /issm/trunk-jpl/test/NightlyRun/test521.m
 D /issm/trunk-jpl/test/NightlyRun/test523.m D /issm/trunk-jpl/test/NightlyRun/test525.m
 D /issm/trunk-jpl/test/NightlyRun/test527.m D /issm/trunk-jpl/test/NightlyRun/test529.m
 D /issm/trunk-jpl/test/NightlyRun/test531.m D /issm/trunk-jpl/test/NightlyRun/test601.m
 D /issm/trunk-jpl/test/NightlyRun/test603.m D /issm/trunk-jpl/test/NightlyRun/test605.m
 D /issm/trunk-jpl/test/NightlyRun/test607.m D /issm/trunk-jpl/test/NightlyRun/test609.m
 D /issm/trunk-jpl/test/NightlyRun/test611.m D /issm/trunk-jpl/test/NightlyRun/test613.m
 D /issm/trunk-jpl/test/NightlyRun/test615.m D /issm/trunk-jpl/test/NightlyRun/test617.m
 D /issm/trunk-jpl/test/NightlyRun/test619.m D /issm/trunk-jpl/test/NightlyRun/test621.m
 D /issm/trunk-jpl/test/NightlyRun/test623.m D /issm/trunk-jpl/test/NightlyRun/test625.m
 Export determination: 6.

Rationale: removed all serial tests M /issm/trunk-jpl/src/m/kml/README.txt
 M /issm/trunk-jpl/src/m/kml/kml_part_edges.m M /issm/trunk-jpl/src/m/kml/kml_partitions.m
 M /issm/trunk-jpl/src/m/kml/kml_unsh_edges.m A /issm/trunk-jpl/src/m/kml/kmlnodeconnectivity.m
 (from /issm/trunk-jpl/src/m/kml/nodeconnectivity.m:12019) D /issm/trunk-jpl/src/m/kml/nodeconnectivity.m moved nodeconnectivity to kmlnodeconnectivity

Change #19 with diff file ISSM-12028-12029.diff:

Function name:

M /issm/trunk-jpl/src/m/kml/README.txt M /issm/trunk-jpl/src/m/kml/kml_part_edges.m
 M /issm/trunk-jpl/src/m/kml/kml_partitions.m M /issm/trunk-jpl/src/m/kml/kml_unsh_edges.m
 A /issm/trunk-jpl/src/m/kml/kmlnodeconnectivity.m (from /issm/trunk-jpl/src/m/kml/nodeconnectivity.m:12019)
 D /issm/trunk-jpl/src/m/kml/nodeconnectivity.m

Export determination: 6.

Rationale: moved nodeconnectivity to kmlnodeconnectivity M /issm/trunk-jpl/src/mex/ElementConnectivity/ElementConnectivity.h M /issm/trunk-jpl/src/mex/Makefile.am
 A /issm/trunk-jpl/src/mex/NodeConnectivity A /issm/trunk-jpl/src/mex/NodeConnectivity/NodeConnectivity.h
 A /issm/trunk-jpl/src/mex/NodeConnectivity/NodeConnectivity.h Readadd NodeConnectivity

Change #20 with diff file ISSM-12029-12030.diff:

Function name:

M /issm/trunk-jpl/src/mex/ElementConnectivity/ElementConnectivity.h M /issm/trunk-jpl/src/mex/Makefile.am
 A /issm/trunk-jpl/src/mex/NodeConnectivity A /issm/trunk-jpl/src/mex/NodeConnectivity/NodeConnectivity.h
 A /issm/trunk-jpl/src/mex/NodeConnectivity/NodeConnectivity.cpp A /issm/trunk-jpl/src/mex/NodeConnectivity/NodeConnectivity.h

Export determination: 6.

Rationale: Readded NodeConnectivity M /issm/trunk-jpl/src/m/classes/clusters/generic.m

M /issm/trunk-jpl/src/m/classes/clusters/none.m M /issm/trunk-jpl/src/m/classes/model/model.m

M /issm/trunk-jpl/src/m/classes/modellist.m added error message for md.cluster=none.

Oshostname is now default for generic

Change #21 with diff file ISSM-12030-12031.diff:

Function name:

M /issm/trunk-jpl/src/m/classes/clusters/generic.m M /issm/trunk-jpl/src/m/classes/clusters/none.m

M /issm/trunk-jpl/src/m/classes/model/model.m M /issm/trunk-jpl/src/m/classes/modellist.m

Export determination: 6.

Rationale: added error message for md.cluster=none. Oshostname is now default for generic A /issm/trunk-jpl/configs/config-macosx64-larour-bothapis.sh

M /issm/trunk-jpl/configure.ac M /issm/trunk-jpl/etc/environment.sh M /issm/trunk-

jpl/m4/issm_options.m4 M /issm/trunk-jpl/src/c/issm-binding.h M /issm/trunk-

jpl/src/c/matlab/include/matlab_macros.h M /issm/trunk-jpl/src/c/matlab/matlab-

binding.h M /issm/trunk-jpl/src/c/python/include/python_macros.h M /issm/trunk-

jpl/src/mex/Makefile.am M /issm/trunk-jpl/src/mex/TriMesh/TriMesh.h A /issm/trunk-

jpl/src/mex/matlab A /issm/trunk-jpl/src/mex/matlab/Makefile.am A /issm/trunk-

jpl/src/mex/python A /issm/trunk-jpl/src/mex/python/Makefile.am Capability

ity to build both bindings to matlab and python

Change #22 with diff file ISSM-12031-12032.diff:

Function name:

A /issm/trunk-jpl/configs/config-macosx64-larour-bothapis.sh M /issm/trunk-

jpl/configure.ac M /issm/trunk-jpl/etc/environment.sh M /issm/trunk-jpl/m4/issm_options.m4

M /issm/trunk-jpl/src/c/issm-binding.h M /issm/trunk-jpl/src/c/matlab/include/matlab_macros.h

M /issm/trunk-jpl/src/c/matlab/matlab-binding.h M /issm/trunk-jpl/src/c/python/include/python_macros.h

M /issm/trunk-jpl/src/mex/Makefile.am M /issm/trunk-jpl/src/mex/TriMesh/TriMesh.h

A /issm/trunk-jpl/src/mex/matlab A /issm/trunk-jpl/src/mex/matlab/Makefile.am

A /issm/trunk-jpl/src/mex/python A /issm/trunk-jpl/src/mex/python/Makefile.am

Export determination: 6.

Rationale: Capability to build both bindings to matlab and python M /issm/trunk-

jpl/src/Makefile.am A /issm/trunk-jpl/src/modules (from /issm/trunk-jpl/src/mex:12030)

R /issm/trunk-jpl/src/modules/Makefile.am (from /issm/trunk-jpl/src/mex/Makefile.am:12031)

R /issm/trunk-jpl/src/modules/TriMesh/TriMesh.h (from /issm/trunk-jpl/src/mex/TriMesh/TriMesh.h:12031)

A /issm/trunk-jpl/src/modules/matlab (from /issm/trunk-jpl/src/mex/matlab:12031)

A /issm/trunk-jpl/src/modules/python (from /issm/trunk-jpl/src/mex/python:12031)

Changing name of mex

Change #23 with diff file ISSM-12032-12033.diff:

Function name:

M /issm/trunk-jpl/src/Makefile.am A /issm/trunk-jpl/src/modules (from /issm/trunk-

jpl/src/mex:12030) R /issm/trunk-jpl/src/modules/Makefile.am (from /issm/trunk-

jpl/src/mex/Makefile.am:12031) R /issm/trunk-jpl/src/modules/TriMesh/TriMesh.h

(from /issm/trunk-jpl/src/mex/TriMesh/TriMesh.h:12031) A /issm/trunk-jpl/src/modules/matlab

(from /issm/trunk-jpl/src/mex/matlab:12031) A /issm/trunk-jpl/src/modules/python
(from /issm/trunk-jpl/src/mex/python:12031)

Export determination: 6.

Rationale: Changing name of mex M /issm/trunk-jpl/src/modules/matlab M
/issm/trunk-jpl/src/modules/python Changing name from mex to modules

Change #24 with diff file ISSM-12033-12034.diff:

Function name:

M /issm/trunk-jpl/src/modules/matlab M /issm/trunk-jpl/src/modules/python

Export determination: 6.

Rationale: Changing name from mex to modules D /issm/trunk-jpl/src/mex
Not needed now

Change #25 with diff file ISSM-12034-12035.diff:

Function name:

D /issm/trunk-jpl/src/mex

Export determination: 6.

Rationale: Not needed now M /issm/trunk-jpl/configure.ac M /issm/trunk-
jpl/etc/environment.sh Changing from mex to modules

Change #26 with diff file ISSM-12035-12036.diff:

Function name:

M /issm/trunk-jpl/configure.ac M /issm/trunk-jpl/etc/environment.sh

Export determination: 6.

Rationale: Changing from mex to modules M /issm/trunk-jpl/startup.py Last
change from modules to mex

Change #27 with diff file ISSM-12036-12037.diff:

Function name:

M /issm/trunk-jpl/startup.py

Export determination: 6.

Rationale: Last change from modules to mex M /issm/trunk-jpl/src/c/matlab/io/WriteMatlabData.cpp
Allocating matlab's variable using Matlab's memory manager

Change #28 with diff file ISSM-12037-12038.diff:

Function name:

M /issm/trunk-jpl/src/c/matlab/io/WriteMatlabData.cpp

Export determination: 6.

Rationale: Allocating matlab's variable using Matlab's memory manager A
/issm/trunk-jpl/src/m/classes/autodiff.py A /issm/trunk-jpl/src/m/classes/balancethickness.py
A /issm/trunk-jpl/src/m/classes/basalforcings.py A /issm/trunk-jpl/src/m/classes/clusters/generic.py
A /issm/trunk-jpl/src/m/classes/clusters/none.py A /issm/trunk-jpl/src/m/classes/constants.py
A /issm/trunk-jpl/src/m/classes/debug.py A /issm/trunk-jpl/src/m/classes/diagnostic.py
A /issm/trunk-jpl/src/m/classes/flaim.py A /issm/trunk-jpl/src/m/classes/flowequation.py
A /issm/trunk-jpl/src/m/classes/friction.py A /issm/trunk-jpl/src/m/classes/geometry.py
A /issm/trunk-jpl/src/m/classes/groundingline.py A /issm/trunk-jpl/src/m/classes/hydrology.py

A /issm/trunk-jpl/src/m/classes/initialization.py A /issm/trunk-jpl/src/m/classes/inversion.py
A /issm/trunk-jpl/src/m/classes/mask.py A /issm/trunk-jpl/src/m/classes/materials.py
A /issm/trunk-jpl/src/m/classes/mesh.py A /issm/trunk-jpl/src/m/classes/miscellaneous.py
A /issm/trunk-jpl/src/m/classes/model.py A /issm/trunk-jpl/src/m/classes/pairoptions.py
A /issm/trunk-jpl/src/m/classes/private.py A /issm/trunk-jpl/src/m/classes/prognostic.py
A /issm/trunk-jpl/src/m/classes/qmu.py A /issm/trunk-jpl/src/m/classes/radaroverlay.py
A /issm/trunk-jpl/src/m/classes/rifts.py A /issm/trunk-jpl/src/m/classes/settings.py
A /issm/trunk-jpl/src/m/classes/solver.py A /issm/trunk-jpl/src/m/classes/steadystate.py
A /issm/trunk-jpl/src/m/classes/surfaceforcings.py A /issm/trunk-jpl/src/m/classes/thermal.py
A /issm/trunk-jpl/src/m/classes/timestepping.py A /issm/trunk-jpl/src/m/classes/transient.py
A /issm/trunk-jpl/src/m/classes/verbose.py D /issm/trunk-jpl/src/py/classes
Moved python classes to matlab classes

Change #29 with diff file ISSM-12038-12039.diff:

Function name:

A /issm/trunk-jpl/src/m/classes/autodiff.py A /issm/trunk-jpl/src/m/classes/balancethickness.py
A /issm/trunk-jpl/src/m/classes/basalforcings.py A /issm/trunk-jpl/src/m/classes/clusters/generic.py
A /issm/trunk-jpl/src/m/classes/clusters/none.py A /issm/trunk-jpl/src/m/classes/constants.py
A /issm/trunk-jpl/src/m/classes/debug.py A /issm/trunk-jpl/src/m/classes/diagnostic.py
A /issm/trunk-jpl/src/m/classes/flaim.py A /issm/trunk-jpl/src/m/classes/flowequation.py
A /issm/trunk-jpl/src/m/classes/friction.py A /issm/trunk-jpl/src/m/classes/geometry.py
A /issm/trunk-jpl/src/m/classes/groundingline.py A /issm/trunk-jpl/src/m/classes/hydrology.py
A /issm/trunk-jpl/src/m/classes/initialization.py A /issm/trunk-jpl/src/m/classes/inversion.py
A /issm/trunk-jpl/src/m/classes/mask.py A /issm/trunk-jpl/src/m/classes/materials.py
A /issm/trunk-jpl/src/m/classes/mesh.py A /issm/trunk-jpl/src/m/classes/miscellaneous.py
A /issm/trunk-jpl/src/m/classes/model.py A /issm/trunk-jpl/src/m/classes/pairoptions.py
A /issm/trunk-jpl/src/m/classes/private.py A /issm/trunk-jpl/src/m/classes/prognostic.py
A /issm/trunk-jpl/src/m/classes/qmu.py A /issm/trunk-jpl/src/m/classes/radaroverlay.py
A /issm/trunk-jpl/src/m/classes/rifts.py A /issm/trunk-jpl/src/m/classes/settings.py
A /issm/trunk-jpl/src/m/classes/solver.py A /issm/trunk-jpl/src/m/classes/steadystate.py
A /issm/trunk-jpl/src/m/classes/surfaceforcings.py A /issm/trunk-jpl/src/m/classes/thermal.py
A /issm/trunk-jpl/src/m/classes/timestepping.py A /issm/trunk-jpl/src/m/classes/transient.py
A /issm/trunk-jpl/src/m/classes/verbose.py D /issm/trunk-jpl/src/py/classes

Export determination: 6.

Rationale: Moved python classes to matlab classes M /issm/trunk-jpl/src/m/classes

M /issm/trunk-jpl/src/m/classes/clusters M /issm/trunk-jpl/startup.py Adjusting startup.py for new location of python scripts

Change #30 with diff file ISSM-12039-12040.diff:

Function name:

M /issm/trunk-jpl/src/m/classes M /issm/trunk-jpl/src/m/classes/clusters M /issm/trunk-jpl/startup.py

Export determination: 6.

Rationale: Adjusting startup.py for new location of python scripts M /issm/trunk-jpl/src/c/matlab/io/WriteMatlabData.cpp WriteMatlabData should always use Matlab's memory manager

