

JPL EXPORT ADMINISTRATION DOCUMENT REVIEW RECORD

Log #: 10977-11024

(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: Dec-9-2011

Document Title/Description: ISSM changes from revision 10977 to revision 11024

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:** Dec-9-2011



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-10979-10980.diff:

Function name:

M /issm/trunk-jpl

Export determination: 6.

Rationale: merged trunk and trunk-jpl

Change #2 with diff file ISSM-10980-10981.diff:

Function name:

M /issm/trunk-jpl

Export determination: 6.

Rationale: merged trunk and trunk-jpl

Change #3 with diff file ISSM-10981-10982.diff:

Function name:

M /issm/trunk-jpl

Export determination: 6.

Rationale: Block revision 10980 from being merged into trunk-jpl

Change #4 with diff file ISSM-10982-10983.diff:

Function name:

M /issm/trunk-jpl

Export determination: 6.

Rationale: Block revision 10980 from being merged into trunk-jpl

Change #5 with diff file ISSM-10983-10984.diff:

Function name:

M /issm/trunk-jpl/externalpackages/mpich2

Export determination: 6.

Rationale: New properties to ignore some files

Change #6 with diff file ISSM-10984-10985.diff:

Function name:

M /issm/trunk-jpl/externalpackages/mpich2

Export determination: 6.

Rationale: New properties to ignore some files M /issm/trunk-jpl/externalpackages/vim/addons/vimrc
Added abbreviation in vimrc EN and IT

Change #7 with diff file ISSM-10985-10986.diff:

Function name:

M /issm/trunk-jpl/externalpackages/vim/addons/vimrc

Export determination: 6.

Rationale: Added abbreviation in vimrc EN and IT A /issm/trunk-jpl/cron/configs/linux64_seroussi_ucitrunk

M /issm/trunk-jpl/cron/cronfiles/linux_cronfile added nightly run for uci trunk
on sunday nights

Change #8 with diff file ISSM-10986-10987.diff:

Function name:

A /issm/trunk-jpl/cron/configs/linux64_seroussi_ucitrunk M /issm/trunk-jpl/cron/cronfiles/linux_cronfile

Export determination: 6.

Rationale: added nightly run for uci trunk on sunday nights M /issm/trunk-jpl/src/m/model/plot/plot_section.m revert plot_section to previous version as it does not work in 2d

Change #9 with diff file ISSM-10987-10988.diff:

Function name:

M /issm/trunk-jpl/src/m/model/plot/plot_section.m

Export determination: 6.

Rationale: revert plot_section to previous version as it does not work in 2d M
/issm/trunk-jpl/src/c/solutions/thermal_core.cpp Fixed thermal_transient for
results_as_patches = 0

Change #10 with diff file ISSM-10988-10989.diff:

Function name:

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

Export determination: 6.

Rationale: Fixed thermal_transient for results_as_patches = 0 M /issm/trunk-

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jpl/src/c/Container/Elements.cpp M /issm/trunk-jpl/src/c/Container/Elements.h
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M /issm/trunk-jpl/src/c/Container/Results.cpp M /issm/trunk-jpl/src/c/modules/OutputResultsx/OutputRe

M /issm/trunk-jpl/src/c/modules/OutputResultsx/OutputResultsx.h M /issm/trunk-

jpl/src/c/objects/ElementResults/BoolElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/Do

M /issm/trunk-jpl/src/c/objects/ElementResults/ElementResult.h M /issm/trunk-

jpl/src/c/objects/ElementResults/PentaVertexElementResult.h M /issm/trunk-

jpl/src/c/objects/ElementResults/TriaVertexElementResult.h M /issm/trunk-

jpl/src/c/objects/Elements/Element.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/DoubleV

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

M /issm/trunk-jpl/src/c/solutions/transient_core.cpp Fixed many bugs in OutputResult for results_as_patches = 0

Change #11 with diff file ISSM-10989-10990.diff:

Function name:

M /issm/trunk-jpl/src/c/Container/Elements.cpp M /issm/trunk-jpl/src/c/Container/Elements.h
M /issm/trunk-jpl/src/c/Container/Results.cpp M /issm/trunk-jpl/src/c/modules/OutputResultsx/OutputResultsx.h
M /issm/trunk-jpl/src/c/modules/OutputResultsx/OutputResultsx.h M /issm/trunk-jpl/src/c/objects/ElementResults/BoolElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/DoubleElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/ElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/PentaVertexElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/TriaVertexElementResult.h M /issm/trunk-jpl/src/c/objects/Elements/Element.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/DoubleElementResult.h M /issm/trunk-jpl/src/c/solutions/hydrology_core.cpp M /issm/trunk-jpl/src/c/solutions/thermal_core.cpp M /issm/trunk-jpl/src/c/solutions/transient_core.cpp

Export determination: 6.

Rationale: Fixed many bugs in OutputResult for results_as_patches = 0 M /issm/trunk-jpl/src/c/Container/Elements.cpp M /issm/trunk-jpl/src/c/objects/ElementResults/BoolElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/DoubleElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/ElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/PentaVertexElementResult.cpp M /issm/trunk-jpl/src/c/objects/ElementResults/PentaVertexElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/TriaVertexElementResult.cpp M /issm/trunk-jpl/src/c/objects/ElementResults/TriaVertexElementResult.h M /issm/trunk-jpl/src/c/objects/Elements/Element.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 Added support for results on elements

Change #12 with diff file ISSM-10990-10991.diff:

Function name:

M /issm/trunk-jpl/src/c/Container/Elements.cpp M /issm/trunk-jpl/src/c/objects/ElementResults/BoolElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/DoubleElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/ElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/PentaVertexElementResult.cpp M /issm/trunk-jpl/src/c/objects/ElementResults/PentaVertexElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/TriaVertexElementResult.cpp M /issm/trunk-jpl/src/c/objects/ElementResults/TriaVertexElementResult.h M /issm/trunk-jpl/src/c/objects/Elements/Element.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

Export determination: 6.

Rationale: Added support for results on elements M /issm/trunk-jpl/test/NightlyRun/runme.m
archive were not done correctly: patchToVec was generating lines and not columns

Change #13 with diff file ISSM-10991-10992.diff:

Function name:

M /issm/trunk-jpl/test/NightlyRun/runme.m

Export determination: 6.

Rationale: archive were not done correctly: patchToVec was generating lines and

not columns M /issm/trunk-jpl/src/m/classes/rifts.m M /issm/trunk-jpl/src/m/model/mesh/rifts/meshproces

Fixed meshprocessrifts (numrifts does not exist anymore)

Change #14 with diff file ISSM-10992-10993.diff:

Function name:

M /issm/trunk-jpl/src/m/classes/rifts.m M /issm/trunk-jpl/src/m/model/mesh/rifts/meshprocessrifts.m

Export determination: 6.

Rationale: Fixed meshprocessrifts (numrifts does not exist anymore) M /issm/trunk-

jpl/test/NightlyRun/runme.m fixed runme for dakota

Change #15 with diff file ISSM-10993-10994.diff:

Function name:

M /issm/trunk-jpl/test/NightlyRun/runme.m

Export determination: 6.

Rationale: fixed runme for dakota M /issm/trunk-jpl/test/NightlyRun/test442.m

too many cpus

Change #16 with diff file ISSM-10994-10995.diff:

Function name:

M /issm/trunk-jpl/test/NightlyRun/test442.m

Export determination: 6.

Rationale: too many cpus M /issm/trunk-jpl/src/c/Container/Elements.cpp

Better error message if first cpu has no element (results cannot be written)

Change #17 with diff file ISSM-10995-10996.diff:

Function name:

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

Export determination: 6.

Rationale: Better error message if first cpu has no element (results cannot be

written) M /issm/trunk-jpl/src/c/modules/ModelProcessors/DiagnosticHoriz/UpdateElementsDiagnosticHoriz

M /issm/trunk-jpl/src/c/objects/Elements/Penta.cpp M /issm/trunk-jpl/src/c/objects/Elements/Tria.cpp

removed defaulting to observed velocities in diagnostic

Change #18 with diff file ISSM-10996-10997.diff:

Function name:

M /issm/trunk-jpl/src/c/modules/ModelProcessors/DiagnosticHoriz/UpdateElementsDiagnosticHoriz.cpp

M /issm/trunk-jpl/src/c/objects/Elements/Penta.cpp M /issm/trunk-jpl/src/c/objects/Elements/Tria.cpp

Export determination: 6.

Rationale: removed defaulting to observed velocities in diagnostic M /issm/trunk-

jpl/src/c/solvers/solver_stokescoupling_nonlinear.cpp Fixed leak in tiling

Change #19 with diff file ISSM-10997-10998.diff:

Function name:

M /issm/trunk-jpl/src/c/solvers/solver_stokescoupling_nonlinear.cpp

Export determination: 6.

Rationale: Fixed leak in tiling M /issm/trunk-jpl/src/c/Container/Elements.cpp
in outputresult exit if there is no result

Change #20 with diff file ISSM-10998-10999.diff:

Function name:

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

Export determination: 6.

Rationale: in outputresult exit if there is no result M /issm/trunk-jpl/src/c/modules/ModelProcessorx/ModelP
M /issm/trunk-jpl/src/c/solutions/transient_core.cpp M /issm/trunk-jpl/src/m/classes/basalforcings.m
M /issm/trunk-jpl/src/m/classes/diagnostic.m M /issm/trunk-jpl/src/m/classes/prognostic.m
M /issm/trunk-jpl/src/m/classes/thermal.m M /issm/trunk-jpl/src/m/solutions/transient_core.m
cleaned transient for cases where isthermal=0

Change #21 with diff file ISSM-10999-11000.diff:

Function name:

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

jpl/src/c/solutions/transient_core.cpp M /issm/trunk-jpl/src/m/classes/basalforcings.m

M /issm/trunk-jpl/src/m/classes/diagnostic.m M /issm/trunk-jpl/src/m/classes/prognostic.m

M /issm/trunk-jpl/src/m/classes/thermal.m M /issm/trunk-jpl/src/m/solutions/transient_core.m

Export determination: 6.

Rationale: cleaned transient for cases where isthermal=0 M /issm/trunk-jpl/src/c/modules/ModelProcessorx/I
M /issm/trunk-jpl/src/c/modules/ModelProcessorx/ModelProcessorx.cpp M /issm/trunk-
jpl/src/c/modules/ModelProcessorx/Prognostic/UpdateElementsPrognostic.cpp
fixed bathymetry problem for grounding line only in transient

Change #22 with diff file ISSM-11000-11001.diff:

Function name:

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

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

jpl/src/c/modules/ModelProcessorx/Prognostic/UpdateElementsPrognostic.cpp

Export determination: 6.

Rationale: fixed bathymetry problem for grounding line only in transient M
/issm/trunk-jpl/src/c/modules/ModelProcessorx/CreateElementsVerticesAndMaterials.cpp
M /issm/trunk-jpl/src/c/modules/ModelProcessorx/CreateNumberNodeToElementConnectivity.cpp
M /issm/trunk-jpl/src/c/modules/ModelProcessorx/DiagnosticHutter/CreateNodesDiagnosticHutter.cpp
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/Do
M /issm/trunk-jpl/src/c/objects/ElementResults/ElementResult.h M /issm/trunk-
jpl/src/c/objects/ElementResults/PentaVertexElementResult.cpp M /issm/trunk-
jpl/src/c/objects/ElementResults/PentaVertexElementResult.h M /issm/trunk-
jpl/src/c/objects/ElementResults/TriaVertexElementResult.cpp M /issm/trunk-
jpl/src/c/objects/ElementResults/TriaVertexElementResult.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/Node.cpp M /issm/trunk-jpl/src/c/objects/Vertex.cpp
M /issm/trunk-jpl/src/c/objects/Vertex.h Results on vertices are now averaged
using node connectivity as in PatchToVec

Change #23 with diff file ISSM-11001-11002.diff:

Function name:

M /issm/trunk-jpl/src/c/modules/ModelProcessorx/CreateElementsVerticesAndMaterials.cpp
M /issm/trunk-jpl/src/c/modules/ModelProcessorx/CreateNumberNodeToElementConnectivity.cpp
M /issm/trunk-jpl/src/c/modules/ModelProcessorx/DiagnosticHutter/CreateNodesDiagnosticHutter.cpp
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/ElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/ElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/PentaVertexElementResult.cpp M /issm/trunk-jpl/src/c/objects/ElementResults/PentaVertexElementResult.h M /issm/trunk-jpl/src/c/objects/ElementResults/TriaVertexElementResult.cpp M /issm/trunk-jpl/src/c/objects/ElementResults/TriaVertexElementResult.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/Node.cpp M /issm/trunk-jpl/src/c/objects/Vertex.cpp
M /issm/trunk-jpl/src/c/objects/Vertex.h

Export determination: 6.

Rationale: Results on vertices are now averaged using node connectivity as in
PatchToVec M /issm/trunk-jpl/src/m/model/bamg.m quick fix for test527

Change #24 with diff file ISSM-11002-11003.diff:

Function name:

M /issm/trunk-jpl/src/m/model/bamg.m

Export determination: 6.

Rationale: quick fix for test527 M /issm/trunk-jpl/src/m/model/setflowequation.m
cleaning up setflowequations

Change #25 with diff file ISSM-11003-11004.diff:

Function name:

M /issm/trunk-jpl/src/m/model/setflowequation.m

Export determination: 6.

Rationale: cleaning up setflowequations M /issm/trunk-jpl/src/m/model/setflowequation.m
extended better setflowequation to macayeastokes and pattynstokes coupling

Change #26 with diff file ISSM-11004-11005.diff:

Function name:

M /issm/trunk-jpl/src/m/model/setflowequation.m

Export determination: 6.

Rationale: extended better setflowequation to macayeastokes and pattynstokes
coupling M /issm/trunk-jpl/src/m/model/setflowequation.m minor

Change #27 with diff file ISSM-11005-11006.diff:

Function name:

M /issm/trunk-jpl/src/m/model/setflowequation.m

Export determination: 6.

Rationale: minor M /issm/trunk-jpl/test/Archives/Archive443.mat M /issm/trunk-jpl/test/Archives/Archive444.mat changed to archive after improving setflowequation

Change #28 with diff file ISSM-11006-11007.diff:

Function name:

M /issm/trunk-jpl/test/Archives/Archive443.mat M /issm/trunk-jpl/test/Archives/Archive444.mat

Export determination: 6.

Rationale: changed to archive after improving setflowequation M /issm/trunk-jpl/src/m/classes/inversion.m Chnaged ordering of display

Change #29 with diff file ISSM-11007-11008.diff:

Function name:

M /issm/trunk-jpl/src/m/classes/inversion.m

Export determination: 6.

Rationale: Chnaged ordering of display M /issm/trunk-jpl/src/m/classes/inversion.m Chnaged ordering of display

Change #30 with diff file ISSM-11008-11009.diff:

Function name:

M /issm/trunk-jpl/src/m/classes/inversion.m

Export determination: 6.

Rationale: Chnaged ordering of display M /issm/trunk-jpl/src/m/model/bamg.m

M /issm/trunk-jpl/src/m/model/plot/plot_gridded.m Fixed some error messages on bamg

Change #31 with diff file ISSM-11009-11010.diff:

Function name:

M /issm/trunk-jpl/src/m/model/bamg.m M /issm/trunk-jpl/src/m/model/plot/plot_gridded.m

Export determination: 6.

Rationale: Fixed some error messages on bamg D /issm/trunk-jpl/src/m/model/bamg.m

A /issm/trunk-jpl/src/m/model/mesh/bamg.m (from /issm/trunk-jpl/src/m/model/bamg.m:11009) moved bamg to mesh directory

Change #32 with diff file ISSM-11010-11011.diff:

Function name:

D /issm/trunk-jpl/src/m/model/bamg.m A /issm/trunk-jpl/src/m/model/mesh/bamg.m (from /issm/trunk-jpl/src/m/model/bamg.m:11009)

Export determination: 6.

Rationale: moved bamg to mesh directory M /issm/trunk-jpl/src/m/model/mesh/meshnodensity.m

D /issm/trunk-jpl/src/m/model/mesh/setmesh.m A /issm/trunk-jpl/src/m/model/mesh/triangle.m (from /issm/trunk-jpl/src/m/model/mesh/setmesh.m:11008) M /issm/trunk-

jpl/src/m/Utils/Mesh/roundmesh.m moved setmesh to triangle

Change #33 with diff file ISSM-11011-11012.diff:

Function name:

M /issm/trunk-jpl/src/m/model/mesh/meshnodensity.m D /issm/trunk-jpl/src/m/model/mesh/setmesh.m

A /issm/trunk-jpl/src/m/model/mesh/triangle.m (from /issm/trunk-jpl/src/m/model/mesh/setmesh.m:11008

M /issm/trunk-jpl/src/m/Utils/Mesh/roundmesh.m

Export determination: 6.

Rationale: moved setmesh to triangle M /issm/trunk-jpl/examples/SquareIceShelf/runme.m
moved setmesh to triangle

Change #34 with diff file ISSM-11012-11013.diff:

Function name:

M /issm/trunk-jpl/examples/SquareIceShelf/runme.m

Export determination: 6.

Rationale: moved setmesh to triangle D /issm/trunk-jpl/test/Miscellaneous not
needed anymore

Change #35 with diff file ISSM-11013-11014.diff:

Function name:

D /issm/trunk-jpl/test/Miscellaneous

Export determination: 6.

Rationale: not needed anymore M /issm/trunk-jpl/test/NightlyRun/dak.m M

/issm/trunk-jpl/test/NightlyRun/test101.m M /issm/trunk-jpl/test/NightlyRun/test102.m

M /issm/trunk-jpl/test/NightlyRun/test103.m M /issm/trunk-jpl/test/NightlyRun/test104.m

M /issm/trunk-jpl/test/NightlyRun/test105.m M /issm/trunk-jpl/test/NightlyRun/test106.m

M /issm/trunk-jpl/test/NightlyRun/test107.m M /issm/trunk-jpl/test/NightlyRun/test108.m

M /issm/trunk-jpl/test/NightlyRun/test109.m M /issm/trunk-jpl/test/NightlyRun/test110.m

M /issm/trunk-jpl/test/NightlyRun/test111.m M /issm/trunk-jpl/test/NightlyRun/test110.m

M /issm/trunk-jpl/test/NightlyRun/test112.m M /issm/trunk-jpl/test/NightlyRun/test113.m

M /issm/trunk-jpl/test/NightlyRun/test114.m M /issm/trunk-jpl/test/NightlyRun/test115.m

M /issm/trunk-jpl/test/NightlyRun/test116.m M /issm/trunk-jpl/test/NightlyRun/test117.m

M /issm/trunk-jpl/test/NightlyRun/test118.m M /issm/trunk-jpl/test/NightlyRun/test119.m

M /issm/trunk-jpl/test/NightlyRun/test120.m M /issm/trunk-jpl/test/NightlyRun/test1202.m

M /issm/trunk-jpl/test/NightlyRun/test1203.m M /issm/trunk-jpl/test/NightlyRun/test1204.m

M /issm/trunk-jpl/test/NightlyRun/test1208.m M /issm/trunk-jpl/test/NightlyRun/test121.m

M /issm/trunk-jpl/test/NightlyRun/test122.m M /issm/trunk-jpl/test/NightlyRun/test123.m

M /issm/trunk-jpl/test/NightlyRun/test124.m M /issm/trunk-jpl/test/NightlyRun/test125.m

M /issm/trunk-jpl/test/NightlyRun/test126.m M /issm/trunk-jpl/test/NightlyRun/test127.m

M /issm/trunk-jpl/test/NightlyRun/test128.m M /issm/trunk-jpl/test/NightlyRun/test129.m

M /issm/trunk-jpl/test/NightlyRun/test130.m M /issm/trunk-jpl/test/NightlyRun/test1301.m

M /issm/trunk-jpl/test/NightlyRun/test1302.m M /issm/trunk-jpl/test/NightlyRun/test1303.m

M /issm/trunk-jpl/test/NightlyRun/test1304.m M /issm/trunk-jpl/test/NightlyRun/test131.m

M /issm/trunk-jpl/test/NightlyRun/test132.m M /issm/trunk-jpl/test/NightlyRun/test133.m

M /issm/trunk-jpl/test/NightlyRun/test134.m M /issm/trunk-jpl/test/NightlyRun/test135.m

M /issm/trunk-jpl/test/NightlyRun/test136.m M /issm/trunk-jpl/test/NightlyRun/test1501.m

[illegible]

[illegible]

[illegible]

[illegible]

M /issm/trunk-jpl/test/NightlyRun/test519.m M /issm/trunk-jpl/test/NightlyRun/test520.m
M /issm/trunk-jpl/test/NightlyRun/test521.m M /issm/trunk-jpl/test/NightlyRun/test522.m
M /issm/trunk-jpl/test/NightlyRun/test523.m M /issm/trunk-jpl/test/NightlyRun/test524.m
M /issm/trunk-jpl/test/NightlyRun/test525.m M /issm/trunk-jpl/test/NightlyRun/test526.m
M /issm/trunk-jpl/test/NightlyRun/test529.m M /issm/trunk-jpl/test/NightlyRun/test530.m
M /issm/trunk-jpl/test/NightlyRun/test531.m M /issm/trunk-jpl/test/NightlyRun/test532.m
M /issm/trunk-jpl/test/NightlyRun/test601.m M /issm/trunk-jpl/test/NightlyRun/test602.m
M /issm/trunk-jpl/test/NightlyRun/test603.m M /issm/trunk-jpl/test/NightlyRun/test604.m
M /issm/trunk-jpl/test/NightlyRun/test605.m M /issm/trunk-jpl/test/NightlyRun/test606.m
M /issm/trunk-jpl/test/NightlyRun/test607.m M /issm/trunk-jpl/test/NightlyRun/test608.m
M /issm/trunk-jpl/test/NightlyRun/test609.m M /issm/trunk-jpl/test/NightlyRun/test610.m
M /issm/trunk-jpl/test/NightlyRun/test611.m M /issm/trunk-jpl/test/NightlyRun/test612.m
M /issm/trunk-jpl/test/NightlyRun/test613.m M /issm/trunk-jpl/test/NightlyRun/test614.m
M /issm/trunk-jpl/test/NightlyRun/test615.m M /issm/trunk-jpl/test/NightlyRun/test616.m
M /issm/trunk-jpl/test/NightlyRun/test617.m M /issm/trunk-jpl/test/NightlyRun/test618.m
M /issm/trunk-jpl/test/NightlyRun/test619.m M /issm/trunk-jpl/test/NightlyRun/test620.m
M /issm/trunk-jpl/test/NightlyRun/test621.m M /issm/trunk-jpl/test/NightlyRun/test622.m
M /issm/trunk-jpl/test/NightlyRun/test623.m M /issm/trunk-jpl/test/NightlyRun/test624.m
M /issm/trunk-jpl/test/NightlyRun/test625.m M /issm/trunk-jpl/test/NightlyRun/test626.m

Export determination: 6.

Rationale: moved setmesh to triangle in all nightly runs D /issm/trunk-jpl/src/m/model/mesh/meshadaptation

D /issm/trunk-jpl/src/m/model/mesh/meshbamg.m D /issm/trunk-jpl/src/m/model/mesh/meshexprefine.m

D /issm/trunk-jpl/src/m/model/mesh/meshyams.m D /issm/trunk-jpl/src/m/model/mesh/reorder.m

A /issm/trunk-jpl/src/m/model/mesh/yams.m (from /issm/trunk-jpl/src/m/model/mesh/meshyams.m:11008
moved meshyams to yams and removed old meshers

Change #37 with diff file ISSM-11015-11016.diff:

Function name:

D /issm/trunk-jpl/src/m/model/mesh/meshadaptation.m D /issm/trunk-jpl/src/m/model/mesh/meshbamg.m

D /issm/trunk-jpl/src/m/model/mesh/meshexprefine.m D /issm/trunk-jpl/src/m/model/mesh/meshyams.m

D /issm/trunk-jpl/src/m/model/mesh/reorder.m A /issm/trunk-jpl/src/m/model/mesh/yams.m

(from /issm/trunk-jpl/src/m/model/mesh/meshyams.m:11008)

Export determination: 6.

Rationale: moved meshyams to yams and removed old meshers M /issm/trunk-

jpl/src/m/model/mesh/bamg.m Fixed nightly run: bamg objects were not prop-

erly loaded

Change #38 with diff file ISSM-11016-11017.diff:

Function name:

M /issm/trunk-jpl/src/m/model/mesh/bamg.m

Export determination: 6.

Rationale: Fixed nightly run: bamg objects were not properly loaded A /issm/trunk-

jpl/test/Archives/Archive267.mat A /issm/trunk-jpl/test/Archives/Archive268.mat

New transient dakota tests

Change #39 with diff file ISSM-11017-11018.diff:

Function name:

A /issm/trunk-jpl/test/Archives/Archive267.mat A /issm/trunk-jpl/test/Archives/Archive268.mat

Export determination: 6.

Rationale: New transient dakota tests M /issm/trunk-jpl/test/NightlyRun/IdToName.m

A /issm/trunk-jpl/test/NightlyRun/test267.m A /issm/trunk-jpl/test/NightlyRun/test268.m

New transient dakota tests

Change #40 with diff file ISSM-11018-11019.diff:

Function name:

M /issm/trunk-jpl/test/NightlyRun/IdToName.m A /issm/trunk-jpl/test/NightlyRun/test267.m

A /issm/trunk-jpl/test/NightlyRun/test268.m

Export determination: 6.

Rationale: New transient dakota tests

Change #41 with diff file ISSM-11020-11021.diff:

Function name:

M /issm/trunk-jpl/src/m/model/petscversion.m

Export determination: 6.

Rationale: Added error message if config file could not be open

Change #42 with diff file ISSM-11021-11022.diff:

Function name:

M /issm/trunk-jpl/src/m/model/petscversion.m

Export determination: 6.

Rationale: Added error message if config file could not be open

Change #43 with diff file ISSM-11023-11024.diff:

Function name:

M /issm/trunk-jpl/test/NightlyRun/test1301.m M /issm/trunk-jpl/test/NightlyRun/test1302.m

M /issm/trunk-jpl/test/NightlyRun/test1303.m M /issm/trunk-jpl/test/NightlyRun/test1304.m

M /issm/trunk-jpl/test/NightlyRun/test1502.m M /issm/trunk-jpl/test/NightlyRun/test1601.m

M /issm/trunk-jpl/test/NightlyRun/test1602.m M /issm/trunk-jpl/test/NightlyRun/test1603.m

Export determination: 6.

Rationale: nightly run: fixed a couple problems with PatchToVec/results_on_vertices