

JPL EXPORT ADMINISTRATION DOCUMENT REVIEW RECORD
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Log #: 11569-11580

(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:** Apr-16-2012

**Document Title/Description:** ISSM changes from revision 11569 to revision 11580

**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](http://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:** Apr-16-2012



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)

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**Change #1** with diff file ISSM-11569-11570.diff:

Function name:

M /issm/trunk-jpl/configs/config-linux64-murdo.sh

Export determination: 6.

Rationale: New configuration for murdo M /issm/trunk-jpl/cron/configs/macosex64\_larour

Some settings for macosex64 nightly runs.

**Change #2** with diff file ISSM-11570-11571.diff:

Function name:

M /issm/trunk-jpl/cron/configs/macosex64\_larour

Export determination: 6.

Rationale: Some settings for macosex64 nightly runs. A /issm/trunk-jpl/cron/configs/win764\_larour

Reduced set of benchmarks on win7

**Change #3** with diff file ISSM-11571-11572.diff:

Function name:

A /issm/trunk-jpl/cron/configs/win764\_larour

Export determination: 6.

Rationale: Reduced set of benchmarks on win7 M /issm/trunk-jpl/cron/nightlyrun.sh  
minor changes

**Change #4** with diff file ISSM-11572-11573.diff:

Function name:

M /issm/trunk-jpl/cron/nightlyrun.sh

Export determination: 6.

Rationale: minor changes M /issm/trunk-jpl/src/m/model/extrude.m Forgot  
to extrude 2 fields

**Change #5** with diff file ISSM-11573-11574.diff:

Function name:

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

Export determination: 6.

Rationale: Forgot to extrude 2 fields D /issm/trunk-jpl/packagers/macosex/ISSM.pkg  
Not needed, generated dynamically

**Change #6** with diff file ISSM-11574-11575.diff:

Function name:

D /issm/trunk-jpl/packagegers/macosx/ISSM.pkg

Export determination: 6.

Rationale: Not needed, generated dynamically A /issm/trunk-jpl/packagegers/ubuntu

A /issm/trunk-jpl/packagegers/ubuntu/README A /issm/trunk-jpl/packagegers/ubuntu/package.sh

A /issm/trunk-jpl/packagegers/ubuntu/startup.m Packagere for ubuntu 32

**Change #7** with diff file ISSM-11575-11576.diff:

Function name:

A /issm/trunk-jpl/packagegers/ubuntu A /issm/trunk-jpl/packagegers/ubuntu/README

A /issm/trunk-jpl/packagegers/ubuntu/package.sh A /issm/trunk-jpl/packagegers/ubuntu/startup.m

Export determination: 6.

Rationale: Packagere for ubuntu 32 M /issm/trunk-jpl/src/m/classes/mesh.m

Added check on elementconnectivity to avoid crash

**Change #8** with diff file ISSM-11576-11577.diff:

Function name:

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

Export determination: 6.

Rationale: Added check on elementconnectivity to avoid crash

**Change #9** with diff file ISSM-11577-11578.diff:

Function name:

M /issm/trunk-jpl/configure.ac M /issm/trunk-jpl/src/m/utls/Exp/Makefile.am

A /issm/trunk-jpl/src/m/utls/Exp/manipulation/Makefile.am A /issm/trunk-

jpl/src/m/utls/Exp/readwrite/Makefile.am

Export determination: 6.

Rationale: Forgot to add readwrite and manipulation files for .m file installation.

**Change #10** with diff file ISSM-11578-11579.diff:

Function name:

M /issm/trunk-jpl/configure.ac M /issm/trunk-jpl/src/m/utls/Exp/Makefile.am

A /issm/trunk-jpl/src/m/utls/Exp/manipulation/Makefile.am A /issm/trunk-

jpl/src/m/utls/Exp/readwrite/Makefile.am

Export determination: 6.

Rationale: Forgot to add readwrite and manipulation files for .m file installation.

**Change #11** with diff file ISSM-11579-11580.diff:

Function name:

M /issm/trunk-jpl/packagegers/macosx/issm.icns

Export determination: 6.

Rationale: Fixed ISSM icon