

JPL EXPORT ADMINISTRATION DOCUMENT REVIEW RECORD
---

Log #: 11898-11910

(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 11898 to revision 11910

**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)

---

**Change #1** with diff file ISSM-11898-11899.diff:

Function name:

M /issm/trunk-jpl/configure.ac

Export determination: 6.

Rationale: minor M /issm/trunk-jpl/externalpackages/windows/configs/sdk7.1.win7-64.sh remove user specific info

**Change #2** with diff file ISSM-11899-11900.diff:

Function name:

M /issm/trunk-jpl/externalpackages/windows/configs/sdk7.1.win7-64.sh

Export determination: 6.

Rationale: remove user specific info M /issm/trunk-jpl/src/c/modules/modules.h  
TriMeshx not compiled in PARALLEL

**Change #3** with diff file ISSM-11900-11901.diff:

Function name:

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

Export determination: 6.

Rationale: TriMeshx not compiled in PARALLEL M /issm/trunk-jpl/src/c/modules/CostFunctionx/CostFunctionx.cpp cosmetics

**Change #4** with diff file ISSM-11901-11902.diff:

Function name:

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

Export determination: 6.

Rationale: cosmetics M /issm/trunk-jpl/externalpackages/windows/configs/sdk7.1.win7-32.sh M /issm/trunk-jpl/externalpackages/windows/configs/sdk7.1.win7-64.sh  
add matlabs to path

**Change #5** with diff file ISSM-11902-11903.diff:

Function name:

M /issm/trunk-jpl/externalpackages/windows/configs/sdk7.1.win7-32.sh M /issm/trunk-jpl/externalpackages/windows/configs/sdk7.1.win7-64.sh

Export determination: 6.

Rationale: add matlabs to path M /issm/trunk-jpl/externalpackages/windows/configs/sdk7.1.win7-32.sh add architecture info to path

**Change #6** with diff file ISSM-11903-11904.diff:

Function name:

M /issm/trunk-jpl/externalpackages/windows/configs/sdk7.1.win7-32.sh

Export determination: 6.

Rationale: add architecture info to path M /issm/trunk-jpl/externalpackages/windows/configs/intel-win7.sh remove user-specific info

**Change #7** with diff file ISSM-11904-11905.diff:

Function name:

M /issm/trunk-jpl/externalpackages/windows/configs/intel-win7.sh

Export determination: 6.

Rationale: remove user-specific info M /issm/trunk-jpl/externalpackages/petsc-dev/install-Petscdev-linux64.sh Updated install...not ready yet

**Change #8** with diff file ISSM-11905-11906.diff:

Function name:

M /issm/trunk-jpl/externalpackages/petsc-dev/install-Petscdev-linux64.sh

Export determination: 6.

Rationale: Updated install...not ready yet D /issm/trunk-jpl/externalpackages/petsc-dev removed all petsc-dev for now

**Change #9** with diff file ISSM-11906-11907.diff:

Function name:

D /issm/trunk-jpl/externalpackages/petsc-dev

Export determination: 6.

Rationale: removed all petsc-dev for now M /issm/trunk-jpl/m4/issm\_options.m4 added HAVE\_PETSC\_DEV detection

**Change #10** with diff file ISSM-11907-11908.diff:

Function name:

M /issm/trunk-jpl/m4/issm\_options.m4

Export determination: 6.

Rationale: added HAVE\_PETSC\_DEV detection M /issm/trunk-jpl/m4/issm\_options.m4 minor

**Change #11** with diff file ISSM-11908-11909.diff:

Function name:

M /issm/trunk-jpl/m4/issm\_options.m4

Export determination: 6.

Rationale: minor M /issm/trunk-jpl/m4/issm\_options.m4 do not define HAVE\_PETSCDEV if not found

**Change #12** with diff file ISSM-11909-11910.diff:

Function name:

M /issm/trunk-jpl/m4/issm\_options.m4

Export determination: 6.

Rationale: do not define HAVE\_PETSCDEV if not found M /issm/trunk-

jpl/src/c/toolkits/petsc/patches/MatPartition.cpp M /issm/trunk-jpl/src/c/toolkits/petsc/patches/NewMat.

M /issm/trunk-jpl/src/c/toolkits/petsc/patches/PetscOptionsInsertMultipleString.cpp

Added support for petsc-dev