

JPL EXPORT ADMINISTRATION DOCUMENT REVIEW RECORD

Log #: 12301-12308

(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 12301 to revision 12308

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-12301-12302.diff:

Function name:

A /issm/trunk-jpl/src/m/Utils/DataProcessing/gamv.m M /issm/trunk-jpl/src/m/Utils/DataProcessing/gslib

A /issm/trunk-jpl/src/m/Utils/DataProcessing/varmap.m

Export determination: 6.

Rationale: Added varmap.m gamv.m

Change #2 with diff file ISSM-12302-12303.diff:

Function name:

A /issm/trunk-jpl/src/m/Utils/DataProcessing/gamv.m M /issm/trunk-jpl/src/m/Utils/DataProcessing/gslib

A /issm/trunk-jpl/src/m/Utils/DataProcessing/varmap.m

Export determination: 6.

Rationale: Added varmap.m gamv.m M /issm/trunk-jpl/src/m/Utils/DataProcessing/gamv.m

Better input output

Change #3 with diff file ISSM-12303-12304.diff:

Function name:

M /issm/trunk-jpl/src/m/Utils/DataProcessing/gamv.m

Export determination: 6.

Rationale: Better input output M /issm/trunk-jpl/m4/issm_options.m4 Fixing
fortran lib test

Change #4 with diff file ISSM-12304-12305.diff:

Function name:

M /issm/trunk-jpl/m4/issm_options.m4

Export determination: 6.

Rationale: Fixing fortran lib test M /issm/trunk-jpl/src/c/objects/IOModel.cpp
Better error message

Change #5 with diff file ISSM-12305-12306.diff:

Function name:

M /issm/trunk-jpl/src/c/objects/IOModel.cpp

Export determination: 6.

Rationale: Better error message M /issm/trunk-jpl/src/c/objects/IOModel.cpp

Clearer error message

Change #6 with diff file ISSM-12306-12307.diff:

Function name:

M /issm/trunk-jpl/src/c/objects/IoModel.cpp

Export determination: 6.

Rationale: Clearer error message M /issm/trunk-jpl/src/m/model/plot/applyoptions.m

Added plot_scatter as an option to plotmodel and fixed showregion

Change #7 with diff file ISSM-12307-12308.diff:

Function name:

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

Export determination: 6.

Rationale: Added plot_scatter as an option to plotmodel and fixed showregion

A /issm/trunk-jpl/externalpackages/dakota/install-discover.sh A /issm/trunk-

jpl/externalpackages/metis/configs/4.0/discover A /issm/trunk-jpl/externalpackages/metis/configs/4.0/discover

A /issm/trunk-jpl/externalpackages/metis/install-4.0-discover.sh A /issm/trunk-

jpl/externalpackages/petsc/install-3.2-discover.sh add discover scripts