

JPL EXPORT ADMINISTRATION DOCUMENT REVIEW RECORD

Log #: 11630-11648

(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 11630 to revision 11648

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:** 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-11630-11631.diff:

Function name:

M /issm/trunk-jpl/src/m/qmu/dakota.in.write.m

Export determination: 6.

Rationale: matlab no longer allows fullfile version argument M /issm/trunk-jpl/cron/configs/macosex64.schlegel run dakota too

Change #2 with diff file ISSM-11631-11632.diff:

Function name:

M /issm/trunk-jpl/cron/configs/macosex64.schlegel

Export determination: 6.

Rationale: run dakota too M /issm/trunk-jpl/cron/cronfiles/mac_cronfile run monday morning

Change #3 with diff file ISSM-11632-11633.diff:

Function name:

M /issm/trunk-jpl/cron/cronfiles/mac_cronfile

Export determination: 6.

Rationale: run monday morning M /issm/trunk-jpl/cron/nightlyrun.sh daily runs compile with more cpus

Change #4 with diff file ISSM-11633-11634.diff:

Function name:

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

Export determination: 6.

Rationale: daily runs compile with more cpus M /issm/trunk-jpl/cron/configs/linux64.schlegel_daily

M /issm/trunk-jpl/cron/configs/linux64.schlegel_nightly M /issm/trunk-jpl/cron/configs/linux64.schlegel_ucitrunk

M /issm/trunk-jpl/cron/configs/linux64.schlegel_validation M /issm/trunk-jpl/cron/configs/macosex64.schlegel_validation

daily runs compile with more cpus

Change #5 with diff file ISSM-11634-11635.diff:

Function name:

M /issm/trunk-jpl/cron/configs/linux64.schlegel_daily M /issm/trunk-jpl/cron/configs/linux64.schlegel_nightly

M /issm/trunk-jpl/cron/configs/linux64.schlegel_ucitrunk M /issm/trunk-jpl/cron/configs/linux64.schlegel_validation

M /issm/trunk-jpl/cron/configs/macosex64_schlegel
Export determination: 6.
Rationale: daily runs compile with more cpus M /issm/trunk-jpl/cron/configs/macosex64_larour
A /issm/trunk-jpl/cron/configs/macosex64_larour_validation M /issm/trunk-jpl/cron/nightlyrun.sh
Added link target during nightly runs

Change #6 with diff file ISSM-11635-11636.diff:

Function name:
M /issm/trunk-jpl/cron/configs/macosex64_larour A /issm/trunk-jpl/cron/configs/macosex64_larour_validation
M /issm/trunk-jpl/cron/nightlyrun.sh
Export determination: 6.
Rationale: Added link target during nightly runs M /issm/trunk-jpl/cron/nightlyrun.sh
Corrected misuse of ln command

Change #7 with diff file ISSM-11636-11637.diff:

Function name:
M /issm/trunk-jpl/cron/nightlyrun.sh
Export determination: 6.
Rationale: Corrected misuse of ln command M /issm/trunk-jpl/cron/configs/macosex64_larour_validation
Trying to prevent blowup of nightly run on mac

Change #8 with diff file ISSM-11637-11638.diff:

Function name:
M /issm/trunk-jpl/cron/configs/macosex64_larour_validation
Export determination: 6.
Rationale: Trying to prevent blowup of nightly run on mac M /issm/trunk-jpl/cron/configs/macosex64_larour_validation
Some tweaks to get mac runs to validate

Change #9 with diff file ISSM-11638-11639.diff:

Function name:
M /issm/trunk-jpl/cron/configs/macosex64_larour_validation
Export determination: 6.
Rationale: Some tweaks to get mac runs to validate M /issm/trunk-jpl/cron/configs/macosex64_larour_validation
Some tweaks to get mac runs to validate

Change #10 with diff file ISSM-11639-11640.diff:

Function name:
M /issm/trunk-jpl/cron/configs/macosex64_larour_validation
Export determination: 6.
Rationale: Some tweaks to get mac runs to validate A /issm/trunk-jpl/configs/config-macosx64-larour.sh
config macosex64 larour, including chaco

Change #11 with diff file ISSM-11640-11641.diff:

Function name:
A /issm/trunk-jpl/configs/config-macosx64-larour.sh

Export determination: 6.

Rationale: config macosx64 larour, including chaco M /issm/trunk-jpl/configs/config-macosx64-larour.sh Dakota support

Change #12 with diff file ISSM-11641-11642.diff:

Function name:

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

Export determination: 6.

Rationale: Dakota support M /issm/trunk-jpl/src/m/qmu/dakota_in_data.m

M /issm/trunk-jpl/src/m/qmu/dakota_in_write.m remove version from file info calls, not supported by new matlab

Change #13 with diff file ISSM-11642-11643.diff:

Function name:

M /issm/trunk-jpl/src/m/qmu/dakota_in_data.m M /issm/trunk-jpl/src/m/qmu/dakota_in_write.m

Export determination: 6.

Rationale: remove version from file info calls, not supported by new matlab

M /issm/trunk-jpl/src/c/EnumDefinitions/EnumDefinitions.h D /issm/trunk-jpl/src/c/EnumDefinitions/EnumToModelField.cpp M /issm/trunk-jpl/src/c/EnumDefinitions/README

M /issm/trunk-jpl/src/c/EnumDefinitions/Synchronize.sh M /issm/trunk-jpl/src/c/Makefile.am

D /issm/trunk-jpl/src/m/enum/EnumToModelField.m A /issm/trunk-jpl/src/m/model/EnumToModelField.m

(from /issm/trunk-jpl/src/m/enum/EnumToModelField.m:11639) Trying to get

rid of EnumToModelField (does not work anymore)

Change #14 with diff file ISSM-11643-11644.diff:

Function name:

M /issm/trunk-jpl/src/c/EnumDefinitions/EnumDefinitions.h D /issm/trunk-jpl/src/c/EnumDefinitions/EnumToModelField.cpp M /issm/trunk-jpl/src/c/EnumDefinitions/README

M /issm/trunk-jpl/src/c/EnumDefinitions/Synchronize.sh M /issm/trunk-jpl/src/c/Makefile.am

D /issm/trunk-jpl/src/m/enum/EnumToModelField.m A /issm/trunk-jpl/src/m/model/EnumToModelField.m

(from /issm/trunk-jpl/src/m/enum/EnumToModelField.m:11639)

Export determination: 6.

Rationale: Trying to get rid of EnumToModelField (does not work anymore) M

/issm/trunk-jpl/cron/nightlyrun.sh simplified email title

Change #15 with diff file ISSM-11644-11645.diff:

Function name:

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

Export determination: 6.

Rationale: simplified email title M /issm/trunk-jpl/src/m/Utils/Analysis/setcluster.m

Added deprecated warning: setcluster will be removed shortly

Change #16 with diff file ISSM-11645-11646.diff:

Function name:

M /issm/trunk-jpl/src/m/Utils/Analysis/setcluster.m

Export determination: 6.

Rationale: Added deprecated warning: setcluster will be removed shortly A /issm/trunk-jpl/externalpackages/dakota/dakota_njs_notes_macos64.txt some notes about gfortran

Change #17 with diff file ISSM-11646-11647.diff:

Function name:

A /issm/trunk-jpl/externalpackages/dakota/dakota_njs_notes_macos64.txt

Export determination: 6.

Rationale: some notes about gfortran D /issm/trunk-jpl/externalpackages/android/HelloWorldAppProject M /issm/trunk-jpl/externalpackages/android/README A /issm/trunk-jpl/externalpackages/android/android-ndk-r7b-darwin-x86.tar.bz2 A /issm/trunk-jpl/externalpackages/android/android-sdk_r16-macosx.zip A /issm/trunk-jpl/externalpackages/android/install.sh Added appropriate development kits.

Change #18 with diff file ISSM-11647-11648.diff:

Function name:

D /issm/trunk-jpl/externalpackages/android/HelloWorldAppProject M /issm/trunk-jpl/externalpackages/android/README A /issm/trunk-jpl/externalpackages/android/android-ndk-r7b-darwin-x86.tar.bz2 A /issm/trunk-jpl/externalpackages/android/android-sdk_r16-macosx.zip A /issm/trunk-jpl/externalpackages/android/install.sh

Export determination: 6.

Rationale: Added appropriate development kits. A /issm/trunk-jpl/externalpackages/matlab/install-macosx-feras.sh Added generic Mac softlink for Matlab