Instructions for Disseminating JPL-Developed Software as Open Source
Version 6.0

Last Update: 8-1-2016

Revised by Brian Morrison

Overview Per provisions in the NASA JPL prime contract (80NM0018D0004), the California Institute of Technology ("Caltech") reserves copyrights to all software developed at JPL. JPL and Caltech recognize that in certain situations, wide dissemination of software and source code with limited restrictions on use could be a benefit to the scientific and technical goals of the Laboratory, and therefore support the release of such code under an Open Source Initiative (OSI) approved "Open Source License".

This open source request is intended for software that is distributed through an approved forge or code repository such as SourceForge (sourceforge.net) and its distribution will use the following process:

1. The JPL Software Release Authority (SRA) (Brian.Morrison@jpl.nasa.gov) is the ONLY one who is authorized to approve uploads of software to an open source website.
2. It is the responsibility of the PI that the delivered material to the Open Source repository meets all rules and regulations imposed by the repository and its associated license terms.
3. All original uploads and subsequent updates to this software must be submitted to the RATS tool located at: https://shadow.jpl.nasa.gov/rats/. The RATS online code for Security is a code scanner with the convenience of the web browser interface. With this online tool, developers will scan software source code for common security flaws.

In order to alleviate certain programmatic and legal concerns, we ask that the parties listed below formally approve each such release.

Instructions To allow release of source code for any JPL software application:

1. Once ALL signatures have been received, the JPL SRA will send a final APPROVAL to the all parties on the open source release form indicating permission to upload the software to the source code repository.
2. The SRA will work directly with the PI/Developer as needed to post the software on the selected open source website.

Per the data provided by the NTR and the requestor, this request concerns releasing the software listed below, and requires concurrence from the following individuals:

Regards,

Brian Morrison
Software Release Authority (SRA)
Advanced IT Research and Open Source (1761)
Commercial Program Office - Office of Technology Transfer (8220)
Jet Propulsion Laboratory, M/S 321-123.
4800 Oak Grove Drive
Pasadena, CA 91109
E-mail: Brian.Morrison@jpl.nasa.gov
Tel: (818) 354-2458

Part 1: Software Description

NTR #(s):	50965
Title(s):	CODEX: The Complex Data EXplorer
Project:	106409-AMMOS TECH
Lead Developer (JPL):	Jack Lightholder
Project Manager (Mgr I or above):	Jack Lightholder
Line Manager (Mgr I or above):	Lukas Mandrake
Office of Export Compliance:	Export Office (ETL Review OK)
Caltech Technology Transfer:	Jennifer Shockro
JPL Office of Technology Transfer (SRA):	Brian Morrison

Part 2: Authorization to Release Software as Open Source

NTR #:   50965
Title: CODEX: The Complex Data EXplorer

Lead Developer or Software PI Concurrence

I certify that this source code is of sufficient value, quality and maturity to be publicly released as Open Source, and that it is free of malicious content and/or data.

Print Name: **Jack Lightholder**
Signature and Date:

Program Manager Concurrence

I concur that publicly releasing this software would be a benefit to JPL's business and/or enhance its position as a leader in space science and technology development.

Print Name: **Jack Lightholder**
Signature and Date:

Line Manager Concurrence

I concur that publicly releasing this software and source code will not damage JPL's business or compromise any key JPL Intellectual Property or technology assets.

Print Name: **Lukas Mandrake**
Signature and Date:

JPL Office of Export Compliance Concurrence

I certify that publicly releasing this software and source code does not violate any U.S. Export Compliance regulations.

ECCN before release: EAR99
Print Name: **Export Team**
Signature and Date: ETL Sign Off - SRA

Caltech Office of Technology Transfer Concurrence

I concur that this software and source code has no significant commercial value that will be negated by a public release as Open Source.

Print Name: **Jennifer Shockro**
Signature and Date:

JPL Commercial Program Office Concurrence (SRA)

I concur with this request.

Print Name: **Brian Morrison**
Signature and Date:

Caltech/JPL Mark Up Language

Signature: *Jack Lightholder*
Jack Lightholder (Aug 27, 2019)

Email: jack.a.lightholder@jpl.nasa.gov

Signature: *Lukas Mandrake*
Lukas Mandrake (Aug 27, 2019)

Email: lukas.mandrake@jpl.nasa.gov

Signature: *Jennifer Shockro*
Jennifer Shockro (Aug 27, 2019)

Email: jshockro@caltech.edu

Signature: *Brian Morrison*
Brian Morrison (Aug 27, 2019)

Email: Brian.Morrison@jpl.nasa.gov