

Software Release Process - LaRC Specific

Overview

The ASDC is using the GDAL Enhancements for EOSDIS (GEE) project to document the LaRC software release process. It will be updated as the project progresses.

New online process for software release:

<https://softwarerelease.ndc.nasa.gov/>

Required Forms

Form to Complete	Form Link	Sample Form(s)	Notes	Submitted to POC:
New Technology Report (NTF 1679)	NF1679 Word doc	nf1679-GEE-v1.doc		
Define Software Classification	No form, just an email /document sent	SACR GDAL Class E - 12-16-16.pdf	Submit overview of software and all related documents to get Software Assurance Classification Report (SACR)	Leslie J. Johnson, NASA LaRC Software Assurance Engineer Mission Assurance Branch
Develop Software Management Plan	Classification D: LMS-CP-7150-5_Class D.pdf Classification E: 7150-6_A_Class E Software.pdf		If the Branch does not have a Software Management Plan for the SACR Classification, this needs to be created	Bonnie Lumanog Information Management Branch
Develop Compliance Matrix (bottom of SMP)			New software projects are added to the Compliance Matrix at the bottom of the SMP and the SMP version updated	Bonnie Lumanog Information Management Branch
Langley Form 7 - Software Release Request Authorization (SRRA)	Langley Form 7		- Review first and see what is missing - NPR 2210.1, Release of NASA Software	Bonnie Lumanog Information Management Branch

Your LaRC Software Release Spirit Guide

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Other Resources

GSFC POC List

Subject	POC	Phone	Email
General Questions			