LMWG

LMWG wiki pages

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Land Model Working Group

This is a wiki for the Land Model Working Group. If you are new to the wiki, click the help icon below. It provides information on common wiki tasks to help you get the most out of the system. To edit pages on this wiki you must use your UCAS password to enter the system.

Community Land Model Developers Guide

- Main page
- CLM Coding Conventions
- Recent CLM4.5 Refactoring
- Using SVN to Work with CLM Development Branches
- CLM Testing
- List of common problems to watch out for when developing / reviewing code

Links to CESM Website

- Land Model Working Group
- Biogeochemistry Working Group
- Community Land Model (CLM)
- CLM Diagnostics Package (Ind_diag4.1)
 - Documentation + download

LMWG Wiki Documents

- ED
- Experiments
- SVN Notes for Land Diagnostics

CLM-Code Management Team Documents (CLM-CMT)

- River Transport Model
- CLM Upcoming Tags (wiki)
- CLM Upcoming Tags (trello)
- Using SVN to create a CLM Tag (CLM-CMT)
- Using SVN to Work with CLM Development Branches
- Notes on linking CLM to a different atmosphere model

Old Project Pages

- PROJECT. Linking Glimmer Ice Sheet Model to CCSM
- PROJECT. Natural and anthropogenic methane emissions
- PROJECT: Community Hydrology Project
- PROJECT. Community Snow Project
- CLM Fine Mesh Project
- PROJECT. CLM Urban Model
- PROJECT. DGVM, fire, nitrogen, dynpft and crops for CASA-prime
- PROJECT: Aerosol surface deposition
- CLM:
 - O CLM3.5 Release webpage
 - CLM3.5 Quickstart guide
 - O CLM3.0 User's guide
- CLM3.5 release
- CLM4.0 Release planning
- CLM4.0 Technical Note planning (internal)
- CLM4.5 Technical Note planning (internal)

- Doing single point simulations in CLM4 (and regional as well)
 - CLM Surface Datasets-- PFT Definitions
 Create PFTs from DGVM
 - CCSM
 CCSM 3.5 development
 CCSM Run Database