

In reverse chronological order:

- commit 68dcfbce77fa190a07967a142d1598e81d069e3f
Merge pull request #951 from jvgeiger/docs/lisf-public-7.3.2
Update revision history for the Users' Guides for the LISF Public 7.3.2 release
- commit 7b9e939b063eed7c354085b4f94db843248b3e34
Update revision history for the Users' Guides for the LISF Public 7.3.2 release
- commit 6ddcbe53b8c363f1bc7b106f22f3322151e08999
Fix typo
- commit 6c4900ad9380defaafd9cb95b946b1ad0c779141
Merge pull request #906 from bmcandr/feature/update-support-doc
Update "Support" section of LIS Users Guide
- commit 8635f2d909d80ba3acdf7f3bee0fa683639830da
Merge pull request #907 from bmcandr/fix/587
Fix LIS compile failure when ecCodes disabled
- commit 28ef415fbde3ab70d32b2849f663e1729e428916
Update export control URL
- commit 81cd357fc086396c006c451385ded0a9e435a006
Fix compile failure when ecCodes disabled
Resolves #587
- commit 27156aaefe60720540c00480da9204583f61657f
Move support notes into Important admonition box
- commit 53edd51d73db55164d04950e789d2da003e4f3c2
Link to Contribution Guidelines in bug report section
- commit 697019f9da040f36d07c6c0b8305f5b56e1ffad7
Update support forum to GitHub Discussions
- commit 59eff0635cf4210739ad0898006590dffddf0eb7
Merge pull request #855 from emkemp/fix/gcc10_lvt

Update LVT 7.3 to satisfy gfortran 11.1.0

- commit 713f050663e5478c6cf05bad883cd10e7f4f7272

Merge pull request #854 from emkemp/fix/lis_gcc10

Numerous changes to LIS 7.3 to satisfy gfortran 11.1.0

- commit d902a693076f6d66ead5e03a0504208d91dcd69f

Add missing len argument that holds length of string j

- commit 328ed68ba368c60d83669265de225c6db87282a1

Clean up

- commit 3d7b90898007995fc958e02df4e4570cf467d207

Merge pull request #887 from hkato1/fix/886

Fix for global domain HYMAP parameter setup where a boundary box of m...

- commit 6bfcca1efeea2d38c06cdfaadc3a5d9b5bb126f1

Change print to write call

- commit 5b19f80a22b86da7fb682119f51d043eedb00427

Merge pull request #851 from emkemp/fix/gcc10

Numerous changes to LDT 7.3 to satisfy gfortran 11.1.0.

- commit 2a4fd03247367c336b3715d92bb4a8f37f2f1a22

Add missing len argument that holds length of string j

- commit 3314372bcd8fb54d80b59d50d83ae585deb5f265

Remove extra copyright notice

- commit 0a2c1a408342c85cc0868f3688752c507ce3e4fc

Fix for global domain HYMAP parameter setup where a boundary box of missing does not need to be inserted in LDT

- commit a45e76d725109f897a1701e8e070d784085e79ee

Merge pull request #881 from karsenau/support/lisf-public-7.3

Update LIS documentation and error message

- commit bee29940c941a5fad9b578c17ca50d5b709469d8

Fix to first character in lis.config.adoc

- commit 82ae591f55975b497f6697d8c8e1b6aa5383fa61

Update LIS documentation and error message

- Fixed a wrong unit entry for the "forcing_variables.adoc" file
- Added "Openwater" option for surface model types (may have been forgotten in the past)
- Updated the start of an error message to '[ERR]'

Note: No issue was opened for this commit, since minor updates and easy to compare and merge.

- commit bc283550292b3bfd8ea136308c2e66e6b63d26f0

Corrected handling of binary integer constants.

ISO Fortran does not permit use of binary integer constants in PARAMETERS, but does permit them with DATA statements. Gfortran 10 and 11 treat use of binary integer constants with PARAMETERS as syntax errors, so the code has been adjusted.

- commit f52c4d2a183fa9616fdec9323b14b184b728a982

Minor editorial tweaks.

- commit 17b784ddf9761913e302b191c4973e5ffd0dad51

Fixed type of constant arguments.

- commit 2ddd551c4f8f4af5a8dd1b16cb2138543bde895d

Corrected types of constant arguments.

- commit 89734b33220159fbb0ccf8bc1f505455dc4544b2

Disabled MODIS real-time LAI reader, which is broken per David Mocko.

- commit 0e899dcb445d001b5a07334a41e85b1740476377

Fixed column indentation for call to penman_ohd.

The relevant code is in column-sensitive Fortran 77, and extending the code past 72 columns causes truncation and a invalid argument list.

This bug was detected by GFORTTRAN 10+.

- commit e3cc8b09510d09919c50a162d91bb22bfa1f7179

Standardized argument lists, plus editorial updates.

- commit 5458584e1dfffa239ecc4a2dc815663099d36fd5f

Standardized argument lists, plus minor editorial tweaks.

- commit 64a6d28acc81512e7bcb30dff625d8e9be1a6cdf

Further argument list fix.

- commit ec5039db27a90fa310fe9737e4544e42a985460d

Further argument list corrections.

- commit 56e791961e414be785b2510aaf5f4b712ae43e6d

Revised argument lists for calling readalbedo. Plus, editorial changes.

- commit ede6313c305f22f35438ee51a413e9cf0cb79f60

Numerous changes to LDT to satisfy gfortran 11.1.0.

- Updated gfrac and LAI/SAI Fortran read codes to use the same number of arguments (2).
- Updated gfrac and LAI/SAI C code to remove unnecessary arguments.
- Updated FLAKE code to move read_FLake_lakedepth into FLAKE_parmsMod, allowing use of optional argument.
- Modified readSMOPSSmObs to move usage of binary integer constants to DATA statements (compliant with ISO Fortran).
- Minor editorial updates.

- commit 6b1f1cb35606a97d878774e3fd754cd29b11c9d8

Merge pull request #838 from NASA-LIS/fix/ldt-users-guide

Add detail to LDT Users' Guide on DA source

- commit c641700a1dfcbc0a80bfa5bd4b7adac36f3da29f

Add detail to LDT Users' Guide on DA source

Add details to specify required units for "DA observation source" config entry for LDT "DA preprocessing" mode.

Also, added some additional observation options and corrected typos.

Resolves: #837

- commit a1496a999e2f06e573d00b7888e574446f2603f6

Merge pull request #748 from bmcandr/fix/noahmp36-grace-da

Fix GRACE DA for NoahMP.3.6 (LIS) and 0.25 deg GRACE reader (LDT)

- commit 7a7cd7e4f392d35b0011f4836713ea75e1373894

Code clean-up/beautification.

- commit b812a69f6f733ee677eb8a6300b7be2bd74babc2

Merge pull request #779 from TimLahmers/fix/noahmp401-precip-timestep

Adds Noah-MP precipitation timestep fix

- commit a8861ebd408bfbbacf1b8ef9b2e3e744adaf3fe9

Fixed comments about precip units to be consistent with code

- commit 0d5f2a3c4dee6027f977a33cb2ab0761763fbfcf

Adds Noah-MP precipitation timestep fix for cases where LIS dt is greater than forcing dt

- commit 6b23c2d0a1d5a77dd3be9c745e025fbb0c2655d4

Merge pull request #766 from dmocko/fix/LVT-ALEXI-documentation

Added additional documentation to config ALEXI in LVT

- commit 07ccfa35d9eb15d55c8dd232ae19e474a6ac3e4d

Added additional documentation to config ALEXI in LVT

- commit d6c0272a7b521ffd2acf406dbd086ff4a3b26ec7

Merge pull request #752 from jvgeiger/docs/public-7.3.1

Update revision history for the Users' Guides for the LISF Public 7.3.1 release

- commit 2e56f653bc415883b30a3975cd89e5872df9f449

Update revision history for the Users' Guides for the LISF Public 7.3.1 release

- commit 38c921952f2692dc5e0ddd9a3ac188119bad7510

Update copyright notice

- commit 0686be2cad1b93fdf039f6348ed0c07c1c5ecb1c

code changes on correcting bias in ensemble spread

- commit 0bfac430abb28a7983f68abd990d4ef64efe69dd

NoahMP36_readrst.F90 from Wanshu code changes related to scale and descale TWS components in da_tws fixes in LDT for reading 0.25 degree GRACE data