

# Release 2.13 (November 2015)

## New Features

1. More bug fixes concerning issues with multiple runs, output GeoTIFF reading problems by some GIS tools,
2. Improvement in GUI user interaction concerning field images used for subsetting Lat/Lon settings
  - HDFEOS5 products
  - Swath products
3. Support for LINUX 32
4. Support for some new products
  - SMAP-S: Combined SMAP and Sentinel data for high-resolution
  - Soil Moisture product
  - SRTM (Enhanced Shuttle Land Elevation Data from
  - Shuttle Radar Topography Mission) binary data at LPDAAC:
    - SRTMGL1 (1-arc-second)
    - SRTMIMGR (1-arc-second)
    - SRTMIMGM (1-arc-second)
    - SRTMGL3 (3 arc-second)
    - SRTMGL3S (3 arc-second)
    - SRTMGL30 (30 arc-second)
  - VIIRS VNP10, VNP30, VNP21, and VNP14 L2 data
  - VIIRS VNP09A1, VNP09H1, VNP09GA, VNP13A1 and VNP09CMG L3 data
  - (In addition to these VIIRS L3 products, the shortnames for other VIIRS L3 products are added to HEG. These products may also work with HEG when they become available and have structure similar to VNP09A1 or VNP09CMG. At the time of this release samples for only 5 L3 products were available for testing.)
5. netCDF output for L2 products
6. MODIS/VIIRS Sinusoidal tile location image
7. Support for more than 20 Ellipsoidal/Spherical Earth models/Datums
8. Support for Solaris 11 was dropped because of compiler problems
9. Support for Sinusoidal projection in GCTP for Ellipsoidal earth model (WGS84), for support of datum/ellipsoid change

## Download

- For Release 2.13 download, pls email [heg-support@earthdata.nasa.gov](mailto:heg-support@earthdata.nasa.gov) .