

HLS v1.3 - Release Note

- Fixed bug in spectral correction: Coefficients were not correctly calibrated. Updated coefficients are provided in the User Guide.
- Fixed bug in the BRDF normalization
- Quick-looks follow now the "Full Resolution Browse" display algorithm used by USGS, relying on the red, NIR and SWIR 1.6 spectral bands.
- Quality Assessment is now provided per-site in addition to per-tile.

Known issues

- Fmask for Sentinel-2 can generate erroneous results, particularly for hazy conditions, thin clouds, cloud edges, and bright urban areas. Distinction between snow and cloud pixels can be inaccurate due to the lack of thermal data.

Additional Notes

- HLS L30 v1.3 products rely on Landsat pre-collection L1T data. Products after Apr 30, 2017, are not produced.
- HLS S10/S30 v1.3 products after Jun 25, 2017, are not produced.