



## DATA & APPLICATIONS ONLINE

### Worldview

#### Overview

Worldview is a web-based application for interactively browsing global, full-resolution satellite imagery and then downloading the underlying data. Most of the 100+ available products are updated in near real-time, essentially showing the entire Earth as it looks “right now” - or at least as it looked within the past few hours. This supports time-critical application areas such as wildfire management, air quality measurements, and flood monitoring.

#### Key Features

- Imagery is generally available within four hours of observation.
- Daily imagery is available from May 2012 through the present; it will eventually be available from the year 2000 through the present.
- The underlying data granules which were used to generate the imagery can also be downloaded.
- Arctic and Antarctic polar stereographic views of several products are available for a “full globe” perspective.
- Supported image output formats are JPEG, PNG, GeoTIFF, and KML.
- Browsing on smartphone and tablet devices is supported for mobile access to this imagery.
- Worldview’s imagery is provided by NASA’s Global Imagery Browse Services (GIBS)



#### Access

- To launch Worldview: <https://earthdata.nasa.gov/worldview/>
- To access Frequently Asked Questions: <https://earthdata.nasa.gov/data/near-real-time-data/faq/visualization>



**Worldview** is a component of the NASA Earth Observing System Data and Information System (EOSDIS). EOSDIS and its twelve Distributed Active Archive Centers (DAACs) provide access to data from NASA’s Earth Science Missions.



To learn more about other data and tools freely available from EOSDIS, go to [earthdata.nasa.gov](http://earthdata.nasa.gov).