

BlomWEB Viewer 3.1

The BlomWEB Viewer is a front-end web application for Blom's geoserver, BlomURBEX. Following development of the BlomURBEX API, Blom has made version 3.1 of the BlomWEB viewer available to customers. The development of Version 3.1 has been focused on the addition of new capabilities, demo scenarios and integration with the new BlomSTREET product as well as allowing for greater customisation.

This release means that BlomWEB now contains full integration with BlomSTREET spherical imagery including measurement capabilities; Lidar viewer allowing users to view and interact with Lidar datasets online; "Demo Scenarios" for the Blom product range, including BlomSTEREO and BlomMETRO; plugins upload providing developers with a new interface for customizing BlomWEB Viewer; symbology editor for vector layers; a new annotations interface; routing capabilities from multiple providers and BlomWEB can now include parameters in the URL to open the app, for instance, at a given coordinates.

The BlomWEB viewer is able to display all of Blom data models, including Blom's unique database of high resolution vertical & oblique aerial imagery, height data and the recently released Blom3D datasets. It provides easy access to demo layers and datasets while also allowing the integrating of both 2D, 3D and Lidar capabilities in one unique application. Blom has developed the BlomWEB Viewer to provide the flexibility of accessing BlomURBEX from either a ready-made application, web APIs, mobile SDKs or GIS plug-ins. The viewer showcases the functionality that is provided in the APIs, for example navigation, search and measurement, while retaining the speed and stability of the BlomURBEX service.