

## What's new

The September 2016 minor update includes enhanced support for open standards and other improvements throughout the site.

### Open standards

ArcGIS Online continues to improve its commitment to standards and interoperability with enhanced support for [Open Geospatial Consortium \(OGC\) services](#).

- Additional OGC options are now available within the map viewer for appending [custom parameters](#) to WMS, WMTS, and WFS requests. For example, if the service requires an access key, the key can be included as a custom parameter for all requests made to the service.
- When adding WMS data to your map in the map viewer, you can now choose specific layers to add instead of adding the entire WMS service.

### Feature layer template gallery

The gallery for [creating new hosted feature layers](#) has been redesigned to make it easier to choose the template you want to use. You can now filter based on the purpose of the template. In addition, many new templates have been added for utilities management.

### Map viewer

- When creating [filters](#) on a layer, you now have additional choices for time-based features.
- Color and size options for [styling](#) a layer have been updated, including a new [color ramp](#) for rendering single-band imagery layers.
- You can now set a visible range for [labels](#) in a layer, allowing you to specify whether labels are displayed at different zoom levels.


### Organization administration

- Administrators now [manage licenses](#) for Esri Business Analyst web app, Esri Community Analyst, and GeoPlanner for ArcGIS.
- An account enabled for [Esri access](#) now has unlimited access to self-paced, E-Learning resources on the [Training website](#).

### ArcGIS content

- [Beta](#) versions of [Esri vector basemaps](#) have been updated for several areas and have addressed several known limitations.
- World Imagery has been updated with the initial set of DigitalGlobe imagery for several countries. More imagery will be deployed over the coming months.
- Detailed boundary layers for several dozen countries have been added to the Living Atlas and made available for display and analysis in the map viewer and other ArcGIS apps.
- Cyprus is now available as a [region](#).
- For the latest information, see the [ArcGIS Online blog](#).

### Apps button

[Esri web apps](#) and related sites that you have access to through your organization can now be launched directly from your site. Click the **Apps** button  in the header of the site and choose the Esri app or related site you want to open.

### Configurable apps

- [Crowdsourcing Manager](#) now supports adding related records and videos.
- [Crowdsourcing Reporter](#) and [Crowdsourcing Polling](#) now limit the number of times someone can vote to once per browser session.
- A new Story Map Shortlist app ([beta](#)) allows you to present places of interest organized into a set of easy-to-use tabs. This app was previously only available as a code download, but is now hosted in ArcGIS and features an interactive builder for authoring content. The app is available on the [Esri Story Maps website](#).
- [Story Map Journal](#) now supports printing, linking between sections, and has a new white theme for the Floating Panel layout.
- [Story Map Cascade](#) ([beta](#)) now has autoplay. Authors can now upload multiple images at once and change the color of text.
- [Story Map Crowdsourcing](#) ([beta](#)) lets contributors more easily specify a location by clicking the map or using a geotagged photo. Exploring Crowdsourcing content is now easier and more engaging for your audience.
- The Story Map Cascade, Crowdsourcing, and Shortlist apps are now supported in the [My Stories](#) section of the Esri Story Maps website, which lets you manage your stories and check them for issues.

- 3D apps now support [integrated mesh scene layers](#) in web scenes.

## Web AppBuilder for ArcGIS

The following new options are available in existing widgets:

- Edit—Edit related records.
- Search—Add local search.
- Filter and Group Filter—Turn off filters set on the map.
- Near Me—Remove layers with zero results from the results list.
- 3DFx—Add area extrusion effect.
- 3D widgets—Support for [integrated mesh scene layers](#) in web scenes.
- For more information, see the [Web AppBuilder for ArcGIS help](#).

## Apps for the field

Apps for the field have made numerous enhancements since the previous ArcGIS Online update including the following:

- Collector for ArcGIS 10.4 brings support for high-accuracy GPS receivers. Collect and update data using a location provider, transform coordinates between coordinate systems, and attach spatial accuracy to the GIS features you collect. The 10.4 release includes integration with Workforce for ArcGIS. It released on iOS in July, Windows in August, and Android is coming soon. For more information, see the [Collector for ArcGIS help](#).
- Navigator for ArcGIS 2.0 provides the ability to search your assets, route on your roads, and view your layers. Support was also added for creating optimized routes and better integration with other apps—including our apps and yours. It released on iOS in July and Android is in beta. For more information, see the [Navigator for ArcGIS help](#).
- Operations Dashboard for ArcGIS 10.3.3 brings new languages and bug fixes to the Windows app. For more information, see the [Operations Dashboard for ArcGIS help](#).
- Survey123 for ArcGIS 1.7 introduces a streamlined user experience for authoring smart forms from your web browser. The Survey123 mobile app now preserves EXIF metadata in photos captured from your device, includes over 20 new mathematical functions for user input validation, and supports preloading data from CSV files. The reporting and analytical capabilities in the Survey123 Hub now include options to print summary results into PDFs and enhanced drill-down views. For more information, see the [Survey123 for ArcGIS help](#).
- Workforce for ArcGIS 1.0 released in July. It is a mobile solution that uses the power of location to improve the efficiency and coordination of your field workforce. Workforce integrates with Collector for ArcGIS, Navigator for ArcGIS, and Survey123 for ArcGIS to provide a streamlined, workflow-driven solution for completing assigned work. For more information, see the [Workforce for ArcGIS help](#).