

What's new

The March 2017 update introduces a new shared theme option and other enhancements to organization administration, as well as improvements throughout the site.

Organization administration

- Administrators can now configure an optional [Shared Theme](#) to support consistent branding of web apps and Open Data sites created by members of the organization.
- Four new [privileges](#) are available for custom roles. Members can now be assigned the privilege to create and own groups that allow members to update all items in the group, a privilege previously reserved for default administrators. Privileges to view organization members, view content shared with the organization, and view groups shared with the organization have also been added. Together, these privileges allow organizations to limit access to content for some members by giving them only view access to content shared with them through groups to which they belong. To take advantage of one or more of these new privileges in an existing custom role, edit the role, add the new privilege, and then save the role.
- Administrators can now assign groups and credit limits to members during the [invitation](#) process.
- Organizations that use [enterprise logins](#) can now automatically synchronize member profiles with the latest account information from the identity provider.

Hosted web layers

- After [creating a hosted feature layer view](#), you can now [specify a view definition](#) to control the fields or features that are available in the view. For example, you could create a feature definition on a view that is part of a public web map to hide data that has not yet gone through a review process.
- You can now [publish hosted vector tile layers](#) from ArcGIS Pro 1.4.

Scene viewer

- Use the new tall cylinder, tall cone, and tall cube [3D object symbols](#) to thematically style your point layers.
- The scene viewer supports [OGC Web Map Tile Service \(WMTS\)](#) layers.
- You can now add [labels to point layers](#). Label configuration options such as size and position allow you to display feature attributes in your scene as text. The labels automatically deconflict in 3D space.
- [Touch navigation](#) is now supported in the scene viewer. Take advantage of touch with touch screen laptops and monitors to navigate in 3D without a mouse.
- Choose [US standard or metric units](#) when entering a size for 3D objects in a point layer.
- The scene viewer now supports [point cloud scene layers](#) published from ArcGIS Pro 1.4.

Map viewer

- When getting directions, you can now [add barriers](#). These barriers can be used to represent temporary route restrictions such as closed streets during a protest march or running event.

Accounts

- If you use multiple accounts for ArcGIS Online and Esri websites, you can now [link accounts](#) to efficiently switch between accounts and connect your Esri customer information for My Esri, e-Learning, GeoNet, and so on. The option to switch accounts is currently available from your ArcGIS organization website, the ArcGIS Online website (for public accounts), and Esri websites.
- Hindi [language](#) is now supported in the website.

ArcGIS content

- The World Imagery basemap has been updated with additional sets of DigitalGlobe imagery for several countries, including detailed imagery for many metropolitan areas, as well as NAIP aerial imagery for several states in the United States.
- [Esri vector basemaps](#) have been updated with newer and more detailed data for several communities around the world. Administrators can configure a custom basemap gallery to include one or more Esri vector basemaps.
- Demographic maps have been updated with the latest Michael Bauer Research (MBR) data for more than 35 countries including Brazil, Austria, Greece, Ireland, Portugal, and Turkey.
- United States traffic count data has been updated.

- For the latest information, see the [ArcGIS Online blog](#).

Configurable apps

- Most of the configurable apps support the new [Shared Theme](#) organizational setting. This setting allows administrators to configure a logo and color palette for consistent branding of configurable apps created by members of their organization.
- Authors using [Story Map Journal](#), [Story Map Series](#), and [Story Map Shortlist \(beta\)](#) can now enable readers to find addresses, places, and features in their story maps. These story map builders now honor the web map configuration settings that determine how users can find locations and support publicly available locators configured by the administrator in the organization's settings.
- [Story Map Cascade](#) has completed its beta period and is now available in all supported languages. Additionally, image galleries and 3D performance have been enhanced.
- In [Story Map Shortlist \(beta\)](#), you can now drag images from your computer directly into your Shortlist. Images are uploaded to your ArcGIS account, share the same permissions as the story, and are only accessible in that story, so you no longer need to host your images publicly to use them in a Shortlist. When you create a Shortlist from places defined in a web map, you now have the option for your Shortlist to automatically reflect updates to those places as you continue to edit them in that web map. Shortlist is now available in all supported languages.
- [Story Map Crowdsourcing \(beta\)](#) is now available in all supported languages.
- [Time Aware](#) now supports future dates—for example, in weather forecasts. It also now supports keyboard navigation for interacting with the time slider. This is part of an ongoing goal by Esri to design web products that align with Web Content Accessibility Guidelines (WCAG) 2.0.
- With [Crowdsourcing Reporter](#), you can now reorder the Details, Attachments, and Location sections of the submission form and load the app on mobile devices with a map view of existing reports in place of a list view. In addition, the help panel can now be loaded as a splash screen after signing in to the app, and the content of the help window in the app can be separated from the content of the help window available on the sign in screen.
- With [Crowdsourcing Manager](#), you can now choose to automatically display the pop-up content, media, or related records associated with a selected report.
- For the latest information, see the configurable apps blog posts and [Story Maps blog posts](#).

Web AppBuilder for ArcGIS

- A new Legend widget is available for viewing legend information in 3D apps.
- Two new tools are available in the Analysis widget: Join Features and Find Outliers.
- Plan Routes, Connect Origins To Destinations, and Find Nearest tools in the Analysis widget now have a configurable option to include Route Layer as a result layer.
- The Layer List widget now supports showing or hiding labels for a layer.
- You can now configure the labels for the Tasks and Results tabs in the Query widget.
- Unsupported basemaps with different tiling schemas from the current basemap are now excluded from the Basemap Gallery widget.
- Layer List (3D) now supports displaying layer hierarchy and terrain layers.
- In a pop-up, related records now uses the pop-up title defined in the map viewer as the default display name instead of the display name defined in the service. At your option, you can change the title to a different field name at run time.
- Label configurations in a layer are now honored in the app.
- Feature sets—for example, a query result, a GP result, or a selection set—can now be saved to My Content.
- For more information, see [What's new in Web AppBuilder for ArcGIS](#).

Apps for the field

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

- Collector for ArcGIS improved integration with Navigator for ArcGIS and Workforce for ArcGIS when using Android devices, along with fixing some bugs on all platforms. For more information, see [What's new in Collector for ArcGIS](#).
- Operations Dashboard for ArcGIS is updated in the browser with various bug fixes. Additionally, a new [beta](#) item type has been added to ArcGIS Online: dashboard. Dashboard items allow Operations Dashboard to support browser-based authoring, provide access to the platform's advanced mapping capabilities (smart mapping, labeling, and more), as well as use a modernized

charting library with advanced configuration and display capabilities. Currently in beta, dashboard items are offered in addition to operation view items, which Operations Dashboard has worked with to date. To learn more about dashboard items, and to share your experience with them, join [the beta program](#) through the Early Adopter Community.

- Navigator for ArcGIS is now better integrated with Collector for ArcGIS on Android and addressed some bugs. For more information, see [What's new in Navigator for ArcGIS](#).
- Survey123 for ArcGIS has enhancements across the board. When creating surveys with Survey123 Connect, you can now build surveys on top of your existing hosted feature layers. You can use social logins, including your Facebook or Google account, to log in to the Survey123 app. Your survey results can now be shared with stakeholders through the Survey123 website. [Survey123 for ArcGIS 2.0 Beta](#) is available through the Early Adopter Community. For more information, see [What's new in Survey123 for ArcGIS](#).
- Workforce for ArcGIS is now available for mobile workers with Android devices. Dispatchers can now disable clustering, more easily identify workers, and see which workers are closest to a particular assignment. Project owners can identify when workers from other organizations haven't accepted their invitation to a project. For more information, see [What's new in Workforce for ArcGIS](#).

Apps for the office

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

- ArcGIS Maps for Office brings improved speed, better usability, and many bug fixes. Working with your data is now much faster with the integrated Chromium-based browser, and support for vector basemaps and layers means that your maps look even better on high-resolution screens. You can select items on a map and export the corresponding rows of data to a new Excel workbook or worksheet, and you can choose the spatial reference system to use when exporting the data. For more information, see [What's new in ArcGIS Maps for Office](#).
- ArcGIS Earth has a redesigned drawing workflow that allows for continuous drawing, adding custom icons for points, customizing labels, and setting the altitude mode. You can also search the table of contents and open pop-up information in a browser window. For more information, see [What's new in ArcGIS Earth](#).
- Esri Business Analyst Web App enhancements include more powerful suitability analysis with competitive layers and better support for site attributes; improved infographics with support for adding location pictures, attributes, and using your own data; and updates for 32 countries in Western and Eastern Europe. For more information, see [What's new in Esri Business Analyst Web App](#).
- GeoPlanner for ArcGIS now supports visualizing your data in 3D so you can better evaluate your scenarios. In the GeoPlanner 3D mode, you can extrude features, model shadows, view perspectives by date and time, and evaluate a scenario's impact by viewing Key Performance Indicators. For more information, see [What's new in GeoPlanner for ArcGIS](#).