What's new

The December 2019 update includes enhancements and new functionality throughout the ArcGIS Online website. Highlights are provided below. For more information, and to find out what's new in other areas of ArcGIS, see the What's new in ArcGIS Online blog article.

Mapping

- ArcGIS Online organizations can now create maps using the recently released beta version of the next generation Map Viewer. Map Viewer Beta provides an enhanced experience for key mapping workflows and aims to inspire experimentation and creativity. For more information about Map Viewer Beta, see the Map Viewer Beta space on GeoNet.

- Locator views have been enhanced. Organizations can now choose the type of label to use for address matching. A new locator view option allows organizations to return primary street names even when alternate names are submitted. Another option allows organizations to return locally known city names, postal city names, or matched city names.

App configuration

- Improvements to the Create menu make it easier to create different types of content directly from the content page. New options include story maps and sites.

- Multiple widgets have been improved in Web AppBuilder for ArcGIS. The Screening widget has new configurable options to hide rows with zero and null values in the printed report. For the Near Me widget, you can turn off highlighting selected features and choose to expand or collapse filters by default when users open the widget. With Group Filter, you can now add custom header text and hide the header and filter selection if only one group is configured. For more information, see What's new in Web AppBuilder for ArcGIS.

Sharing and collaboration

Sharing items in ArcGIS Online has been improved. On your content page, you can quickly see who can access your items and the groups with which they have been shared. Group designations, such as Featured Content and Open Data groups, are clearly identified. You can also search for groups by name when sharing items with a group.

Data management

- You can now create a map area for offline web maps that include cached ArcGIS Server image services.

- When preparing web maps for offline use, you can now schedule updates for read-only clients to allow them to download prepackaged updates. Using prepackaged updates decreases the amount of time it takes these clients to obtain changes in their reference data.

- Newly published hosted feature layers that you share with the public and that are not enabled for editing or sync will have a default cache control of 30 seconds applied to them. This setting optimizes the performance of public layers under a high volume of traffic. Administrators and layer owners can increase or decrease the maximum age on the layer settings.

Administration

- Location tracking is now available as an organization-wide extension, allowing you to record where users are and where they have been. When you enable location tracking, licensed users in your organization can use the Tracker mobile app to upload their locations. The tracks are secure: users only see their own tracks unless they have permission to also view the tracks of others.

- A new setting allows you to display customized information banners at the top and bottom of your site to inform users about your organization's status and content. For example, you can inform users about maintenance schedules or classified information alerts.

- You can now configure and display a notice of terms for users who access your site. You can specify a separate access notice for organization members and for all users who access the organization.

- The organization settings experience has been improved with a new design, the ability to search for the setting you want, and easier navigation to individual settings. In addition, changes you make are now saved automatically.

- You can now assign credits and groups to members in bulk from the Members tab of the organization page.

- Administrators in organizations using SAML-based enterprise logins can now download the ArcGIS Online service provider metadata file without having to sign in to the organization.

- A new Storyteller user type is available for organization members who need to view content such as maps, scenes, and apps, and create and share stories using those items. Members assigned this user type can also create embedded maps on the fly using express maps when creating stories.

- The Hindi language is no longer supported on the ArcGIS Online website.