ESRI EXTERNAL

Support for Field Maps Designer on ArcGIS Enterprise

Last updated: November 2026 | Latest version of ArcGIS Enterprise: 12.2

Overview

The Field Maps Designer web app is available on ArcGIS Online and ArcGIS Enterprise 10.9.1 and later. If you are using ArcGIS Enterprise 10.8.1, you will need to install the Field Maps Designer web app. The features and capabilities available in Field Maps Designer depend on the version of ArcGIS Enterprise that you're using.

Support matrix

The following matrix lists the recently added features and capabilities of Field Maps Designer and indicates the version of ArcGIS Enterprise they're supported on.

General	10.9.1	11.1	11.2	11.3	11.4	11.5	12.0	12.1	12.2
Named Field Maps Designer			x	x	x	x	x	x	x
Open in Map Viewer from the action bar					x	x	x	x	x

Maps	10.9.1	11.1	11.2	11.3	11.4	11.5	12.0	12.1	12.2
View and configure mobile map packages					x	x	x	x	x
Create maps and layers for data collection		x	x	x	x	x	x	x	x
View maps by folder					x	x	x	x	x
Create an empty map without new layers				x	x	x	x	x	x
Set the coordinate system used when creating layers				x	x	x	x	x	x
Determine whether m-values are stored when creating layers				x	x	x	x	x	x

Create new maps and layers with predefined map templates						x	x	x	x
Use a geospatial PDF as a read-only map or as a basemap								x	x
Support for capturing tilt compensation metadata								x	x

Forms	10.9.1	11.1	11.2	11.3	11.4	11.5	12.0	12.1	12.2
Renamed from 'Content' page to 'Forms' page		x	x	x	x	x	x	x	x
Add new layers to the map				x	x	x	x	x	x
Reorder layers on the map and manage group layers				x	x	x	x	x	x
Build forms with new form elements (basic and choice)		x	x	x	x	x	x	x	x
Edit the form if the layer is not enabled for editing (if you have privileges to edit with full control and aren't already the layer owner or an administrator)			x	x	x	x	x	x	x
Build forms with new form elements (basic and choice)		x	x	x	x	x	x	x	x
Add Info elements				x	x	x	x	x	x
Manage lists of values		x	x	x	x	x	x	x	x
Manage ranges				x	x	x	x	x	x
Create visibility expressions with the expression builder		x	x	x	x	x	x	x	x
Control whether field values are preserved after being hidden		x	x	x	x	x	x	x	x
Add calculated values		x	x	x	x	x	x	x	x
Logic section available (create custom required and editable expressions)			x	x	x	x	x	x	x
Delete fields from layers and tables		x	x	x	x	x	x	x	x
Add contingent fields and field groups		x	x	x	x	x	x	x	x
View nested field groups		x	x	x	x	x	x	x	x
Save form changes to the layer			x	x	x	x	x	x	x

Improve productivity by creating expressions for forms and tasks in Arcade assistant (beta)								x	x
Create and use forms featuring date-only and time-only field types								x	x
Add attachment form elements								x	x

Geofences	10.9.1	11.1	11.2	11.3	11.4	11.5	12.0	12.1	12.2
Create geofences		x	x	x	x	x	x	x	x
Add filters to geofences		x	x	x	x	x	x	x	x
Customize geofences with Arcade expressions			x	x	x	x	x	x	x

Offline	10.9.1	11.1	11.2	11.3	11.4	11.5	12.0	12.1	12.2
Check if the basemap is token-secured				x	x	x	x	x	x
Check if map content contains duplicates items, unsupported field types, field names longer than 31 characters, or is not enabled for export tiles				x	x	x	x	x	x
Check for missing fields in feature layer, location sharing layer, SQL reserved keywords, multi-source basemaps, map notes stored as an item					x	x	x	x	x
Warn for deprecated tile layers, layers requiring true-curve client editing, tile layers not using export equivalent					x	x	x	x	x
Use a tile package from your organization as the offline basemap		x	x	x	x	x	x	x	x

App settings	10.9.1	11.1	11.2	11.3	11.4	11.5	12.0	12.1	12.2
Add track categories		x	x	x	x	x	x	x	x
Set level of detail allowed for offline map areas		x	x	x	x	x	x	x	x
Add layer filters		x	x	x	x	x	x	x	x

Set fix type threshold for GPS location			x	x	x	x	x	x	x
Allow/warn/block manual location being used to collect data			x	x	x	x	x	x	x
Set default map extent				x	x	x	x	x	x
Disable the markup tool				x	x	x	x	x	x
Set map behavior when collecting new features		x	x	x	x	x	x	x	x
Prevent users from using an online map with map areas						x	x	x	x
Prevent users from creating new offline map areas in the mobile app						x	x	x	x
Define branch version to use when opening map						x	x	x	x
Support for selecting a subset of branch versions								x	x

Sharing	10.9.1	11.1	11.2	11.3	11.4	11.5	12.0	12.1	12.2
Sharing mobile map packages					x	x	x	x	x
Sharing Geospatial PDFs								x	x

Tasks	10.9.1	11.1	11.2	11.3	11.4	11.5	12.0	12.1	12.2
Create a task-enabled layer						x	x	x	x
Enable tasks on an existing feature layer						x	x	x	x
Disable tasks on an existing feature layer						x	x	x	x
Remove an existing task-enabled feature layer from the map						x	x	x	x
Create a form						x	x	x	x
Configure task actions and layouts						x	x	x	x
Configure task filters						x	x	x	x
Configure Sort by fields for task filters									x