Web AppBuilder [1]		Experience Builder	
Functionality	**Description**	**Status [2]**	**Notes**
Create and edit feature geometries	Create, delete and update feature geometries (points, polylines, polygons).	Available	
Edit feature attributes	Edit the field attributes for features.	Available	
Create and edit related records	Create, delete and update related records.	Available	Add related record elements when configuring Forms for attribute editing in Map Viewer. New functionality: create and update related features.
Feature templates filter	Use keywords to narrow the list of editing feature templates.	Partially available	Missing functionality: ◑ Setting to show/hide feature template filter ○ Use dropdown to filter templates by layer
Advanced geometry editing tools	Cut, Merge, Reshape	Under Consideration	
Drawing tools	Circle, Rectangle, Triangle, Ellipse, Freehand, Arrows.	Planned	May not include certain tools but new ones may also be provided.
Edit Attachments	Add and delete attachments for features and related records.	Available	
Batch edit attributes	Select multiple features to update common attributes.	Planned	New functionality: also support batch creation of features.
Batch delete features	Select multiple features to delete them.	Planned	
Undo / redo edits	Revert and reapply changes in order.	Planned	
Copy features and attributes between layers [3]	Create new features by selecting existing features from layers or graphics.	Under Consideration	
Snapping	Drawing aid that controls the accuracy of the pointer when you hover near a geometry.	Partially available	New functionality: Predefine and customize snapping behavior and which layers can be snapped to. Missing functionality: ○ Customize the snapping tolerance ● Choose to show or hide the snapping settings in the editor
Calculated attributes [4]	Calculate attribute field values when a feature is created or updated.	Partially available	See Blog: From the Smart Editor to Smart Forms New functionality: supports the Arcade scripting language for complex and custom calculations. Missing functionality: ○ Graphical user interface with dropdowns and checkboxes for easy configuration ◔ Get the geocoded address at a feature's location ◔ The ability to update the value for a field after it's been calculated ◔ The ability to manual recalculate a value for a calculated field ◔ Display a prompt when multiple values are available for a field from intersected features ◔ The ability to prompt for default attributes (preset values) while creating new features
Attribute and field constraints [5]	Define field behaviors such as required, hidden, or disabled based on a condition expression.	Available	Add expressions to calculate field values when configuring Forms in Map Viewer. Examples: From the Smart Editor to Smart Forms
Attachment constraints	Define if attachments are required, hidden, or disabled based on a condition expression.	Planned	Will be available in Forms in Map Viewer. New functionality: restrict attachment type
Option to use the filtered value as a default field value	Populate a field value automatically using the filtered value.	Partially available	Add expressions to calculate field values when configuring Forms in Map Viewer. See post: Use the filtered value as a default field value
Attributes form: display hints	Display hints for fields in the attributes form. Hints used to be configured from the popup configuration in Map Viewer Classic.	Available	Use the placeholder text when configuring Forms in Map Viewer.
Attributes form: support multiline input for text fields	Provide a multiline input in the attribute form for fields expecting long text values.	Available	Format text elements when configuring Forms in Map Viewer.
Move point feature to coordinates location	Move a point to a specified location using the defined reference system.	Under Consideration	
Move point feature to my location	Move a point to the current browser or device location.	Not planned	
Editable layers and fields: honor settings from the web map or customize	Synchronize the settings defined in the web map or customize editing capabilities per editable layer.	Available	Select layers to be edited in the Edit widget. Configure fields to use the web map settings or customize which fields can be edited.
Setting to allow editing layers added from the Add Data widget	Editable layers added to the application using the Add Data widget can be edited.	Planned	
Setting to save new features automatically	Automatically save edits so you can quickly digitize new features.	Under Consideration	There are no settings to opt into or out of this behavior.
Setting to save geometry updates automatically	Automatically save geometry updates as a feature is being modified.	Under Consideration	You must click Update to save any changes made to the feature's geometry. There are no settings to opt into or out of this behavior.
Setting to save attribute updates automatically	Automatically save updates made to the attributes of a feature.	Under Consideration	You must click Update to save any changes made to the feature's attributes. There are no settings to opt into or out of this behavior.
Setting to edit geometry vertices and skip transform	Enable editing the vertices for a feature so you can quickly modify the shape of a feature.	Under Consideration	When clicking a line or polygon feature to edit its geometry, the transform geometry box is provided first. You must click the feature again to modify its vertices. There are no settings to opt into or out of this behavior.
Setting to lock map navigation	Lock map navigation to help with editing on touch screen devices.	Not planned	The map is not locked when editing on a touch screen. There are no settings to opt into or out of this behavior.
Setting to prompt to save unsaved edits when form is closed or switched to the next record	Display a prompt when the current feature has unsaved edits.	Under Consideration	When changing feature selection while making geometry or attribute updates, no prompt displayed, and changes are lost. There are no settings to opt into or out of this behavior.
Setting to require a confirmation when deleting a record	Display a prompt when deleting a record to confirm the action.	Not planned	A prompt is always displayed to require a confirmation when deleting a record and there are no settings to opt into or out of this behavior.
Setting to remove feature from selection on save	Transitions to the next selected feature or back to the feature templates pane.	Under Consideration	Remove the feature from selection on save is the default behavior. There are no settings to opt into or out of this behavior.
Setting to keep selected feature template active	Keep the chosen feature template active so you can quickly digitize new features of the same type.	Not planned	The selected template remains active and allows you to create another feature of the same type immediately. There are no settings to opt into or out of this behavior.
Setting to set click tolerance for selection of features	Enables users to more easily click a feature to edit it.	Not planned	There are no settings to set a custom click tolerance.
Setting to set the sticky move tolerance	Prevents users from moving the features within a certain distance.	Not planned	There are no settings to prevent users from moving the features within a certain distance.
Select features by area for attribute editing	Use a shape and sketch it on the map to select features to be batch edited.	Planned	
Select features by attributes	Select all features that share a common attribute value to be batch edited.	Planned	
Select intersecting features	Select all features intersecting with a chosen feature and update their attributes.	Not planned	

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- ● Available
- ◑ Partially available
- ◐ Planned
- ◔ Under Consideration
- ○ Not Planned

[1] Editing tools in Web AppBuilder are available in the Edit, Smart Editor, and Batch Attribute Editor widgets.

[2] Status based on availability in ArcGIS Online (latest version of Experience Builder).

[3] The Smart Editor widget also supports geometry transformations (copy polygon or line to point) and provides attribute field matching options comparable to Append functionality.

[4] Also known as *Attribute Actions* in the Smart Editor widget, which support intersection, coordinates, addresses and preset values.

[5] Also known as *Smart Actions* in the Smart Editor widget, which support making fields required, hidden, or disabled based on an attribute condition.