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ArcGIS Data Reviewer

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BUG-000132256	The Data Reviewer batch jobs run significantly slower on the same checks after upgrading the ArcGIS Desktop version from 10.2.1 to 10.6.1.
BUG-000144042	Update the Geometry on Geometry check to reduce queries on referenced feature classes in specific workflows.

ArcGIS Data Store

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BUG-000102365	Scheduled backups for the relational data store are not cleared in the backup directory according to the defined retention time.
BUG-000138128	The webgisdr restore for relational data store fails on non-English Windows operating systems if point-in-time recovery is enabled.
BUG-000139639	ArcGIS GeoEvent map services do not render correctly after upgrading from version 10.8.1 when using the hexagon or square aggregation.
BUG-000139640	The spatiotemporal big data store must be restarted after upgrading from versions 10.6.x or earlier.
BUG-000139641	The tile cache data store does not fail over consistently.
BUG-000139642	The listbackups command utility fails to display backups when run on machines other than the coordinator node.
BUG-000139643	Improve the process of validating permissions on directories during the ArcGIS Data Store configuration process.
BUG-000139644	Correct allocation when shrinking is enabled on data sources.
BUG-000142372	The Configuredatastore utility fails on additional store types if property hostidentifier=<IP> is set in the hostidentifer.properties file.
BUG-000143937	Improve tile cache data store signature algorithm for certificate.

ArcGIS Enterprise Portal

Analysis

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BUG-000127801	No features are returned when the query expression for Find Existing Locations/Derive New Locations includes non-ASCII characters.
BUG-000135258	The 'Create results as hosted feature layer view' option in the Join Features tool has to be disabled if the input layers are not hosted layers.
BUG-000136249	When using spaces in the outputName through ArcGIS REST API, an Invalid Character error message must be returned instead of a generic failure.



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BUG-000138493	In some cases, a feature service with discontinuous ObjectIDs returns an incorrect count of features when used in ArcGIS GeoAnalytics Server.
BUG-000139821	The Summarize Nearby tool returns statistics for the wrong field for some line datasets.
ENH-000119750	Allow users the option to overwrite Analysis outputs using the same name of an already existing layer if they are owned by the same user.
ENH-000144144	Provide the ability to add big data file shares for use as the input to or output from in GeoAnalytics Tools.

ArcGIS Dashboards

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BUG-000125927	The map in Operation Dashboard for ArcGIS does not display all points for large datasets.
BUG-000133296	The prompt message, "Please sign in to portal" is returned when a private ArcGIS Dashboard is embedded in a private enterprise site.
BUG-000136566	The symbology applied to a custom basemap changes to the original symbology after switching the basemap in ArcGIS Dashboards.
BUG-000137931	An infinite redirect loop occurs when opening PKI(public key infrastructure)-secured ArcGIS Dashboards apps in Portal for ArcGIS.
BUG-000138655	Images attached to a point layer are not displayed in chronological order when used in the Details widget in ArcGIS Dashboards.
BUG-000140909	Adding a pie or serial chart to ArcGIS Dashboards fails when the subject layer is sourced from an ArcGIS Server site with web-tier authentication enabled.
ENH-000130995	Allow embedded Arcade expressions in ArcGIS Dashboard widgets in ArcGIS Enterprise.

ArcGIS Experience Builder

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BUG-000133142	ArcGIS Experience Builder takes over the initial extent during a page change if the Record Selection Changes action is set.
BUG-000134191	In ArcGIS Enterprise, the Basemap widget of ArcGIS Experience Builder does not list the custom basemaps defined in the portal.
BUG-000134957	The 'Active on loading' setting from the Bookmark widget in the ArcGIS Experience Builder is not honored from the related web map or web scene.
BUG-000135002	Unable to add Portal for ArcGIS items to the ArcGIS Experience Builder app when the portal URL includes 'arcgis.com'.
BUG-000135155	If the List widget is configured before the Filter widget in ArcGIS Experience Builder, adding a button (Pill selector) selector in the Filter widget returns the following error message, "Error: Too many values for this style. Please choose another one."
BUG-000136315	The ArcGIS Experience Builder Filter widget does not apply filter automatically when multiple filters are used.
BUG-000136486	Auto-refresh does not refresh when ArcGIS Dashboard is embedded in ArcGIS Experience Builder using the long URL.

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BUG-000136559	A request is sent to survey123.arcgis.com when adding the Survey widget in ArcGIS Experience Builder in a disconnected ArcGIS Enterprise environment configured with the ArcGIS Survey123 website.
BUG-000136671	The '&' symbol is not displayed correctly in the Survey widget in ArcGIS Experience Builder.
BUG-000136763	There are missing parentheses in an ArcGIS Experience Builder data view query when the underlying map layer has preset filters.
BUG-000137011	The console error, "Uncaught RangeError: Maximum call stack size exceeded" is returned when toggling the layer visibility in ArcGIS Experience Builder.
BUG-000137141	The error message, "The Survey does not exist or is inaccessible" is returned when opening ArcGIS Experience Builder with the Survey widget shared in a group across two different organizations. All content is created in one organization.
BUG-000137607	The Sidebar widget in ArcGIS Experience Builder automatically collapses when altering the size of the column.
BUG-000137636	In ArcGIS Experience Builder, the left and right arrows in the widget controller return high level accessibility errors.
BUG-000137828	The drop-down menu for survey questions does not show any options in ArcGIS Experience Builder Developer Edition when connecting feature attributes to survey question.
BUG-000137829	Maps in ArcGIS Experience Builder fail to load properly after switching through different views.
BUG-000137835	An error is encountered when attempting to log in to ArcGIS Experience Builder (Developer Edition) configured with ArcGIS Enterprise.
BUG-000138177	Removing the homepage of ArcGIS Experience Builder, then undoing the change does not properly restore the homepage and returns the following error, "Cannot read property "header" of undefined."
BUG-000138715	Unable to zoom to map after querying in Live View in ArcGIS Experience Builder.
BUG-000138982	When embedding an ArcGIS Survey123 link in ArcGIS Experience Builder using the Embed widget, an error message is returned in the builder mode but not in the preview or published version.
BUG-000139054	Embedding a Story Map URL in ArcGIS Experience Builder fails with the error message, "Sorry, this content could not be embedded. It may restrict the embedding of content from other sites." returned.
BUG-000139060	Selection in the Filter widget does not apply to the Table widget.
BUG-000139396	The Survey widget does not display in the ArcGIS Experience Builder apps.
BUG-000139415	In ArcGIS Experience Builder, the Filter widget's selection is not honored in a mobile screen size.
BUG-000139552	In ArcGIS Experience Builder, the Spatial Filter types of filters are reordered depending on the order of the check box is checked next to each option.
BUG-000140077	An ArcGIS Experience Builder app cannot be saved by clicking the Save button when the app contains a widget with subscriber data.
BUG-000140261	ArcGIS Experience Builder fails to download the application when non-English text is used for the application name.
BUG-000140462	In ArcGIS Experience Builder, the List widget shows an unexpected separator for values greater than 1000.
BUG-000141112	Unable to change the alignment of the Views Navigation widget in ArcGIS Experience Builder.
BUG-000141152	Scrolling through images in the Image widget causes a darkened display of the ArcGIS Experience Builder.

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BUG-000141314	The documentation instructions for registering a new application to obtain a client ID incorrectly refer to an outdated ArcGIS for Developers website.
ENH-000130194	Support passing the URL parameter of embedded dashboards to ArcGIS Experience Builder.
ENH-000136004	Provide documentation for setting up ArcGIS Experience Builder Developer Edition as a Windows service.
ENH-000137006	Disable default feature highlights on the map from the Feature Info widget in ArcGIS Experience Builder.
ENH-000139661	Provide a message when no content is entered in the Embed widget in ArcGIS Experience Builder.
ENH-000140453	Provide the ability to use the field display name in ArcGIS Experience Builder chart widgets instead of the field name.

ArcGIS StoryMaps

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BUG-000137142	When creating a new ArcGIS StoryMaps app, an unnecessary HTTP 404 response that causes issues in some firewall environments is returned.
BUG-000139350	ArcGIS StoryMaps that have an embedded Web AppBuilder shared with an organization prompts for credentials when a user within the organization accesses it.
BUG-000141983	After publishing the ArcGIS StoryMaps theme, all the changes made are not displayed.
BUG-000142559	In ArcGIS Enterprise, custom designs are not applied to the story map.
BUG-000143442	The story navigation element becomes offset when viewing ArcGIS StoryMaps from the ArcGIS StoryMap Collections tab.

ArcGIS Web AppBuilder

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BUG-000112493	The Smart Editor widget in ArcGIS Web AppBuilder (Developer Edition) does not honor the settings made in a web map.
BUG-000113611	The 'Show option to use current map extent' option is displayed while running the Join Features analysis tool even after disabling the option through the Analysis widget settings in ArcGIS Web AppBuilder (Developer Edition).
BUG-000115397	The export to CSV file option in the Query widget in an ArcGIS Web AppBuilder application does not honor the display fields set in the 'These field attributes will display:' setting in the widget configuration.
BUG-000116764	The 'Export to CSV' action in the ArcGIS Web AppBuilder Select widget exports coded values instead of the description.
BUG-000117789	The District Lookup widget in the ArcGIS Web AppBuilder application does not work when the web map uses a vector tile layer as a layer, not as a basemap.
BUG-000118325	The Smart Editor widget in ArcGIS Web AppBuilder does not respect hint pop-ups for editing features on a feature layer.

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BUG-000118486	When using the encoded ampersand '%26' in Query Parameters of an ArcGIS Web AppBuilder URL, the search bar incorrectly displays '&'; instead of '&' which results in missing matches in the search.
BUG-000119369	The Smart Editor widget in ArcGIS Web AppBuilder in Portal for ArcGIS continues to display commas although the 'Use 1000 Separator' setting is disabled in the web map pop-up.
BUG-000122056	The Smart Editor widget allows creating features without a date for the required Date fields.
BUG-000123554	The calendar in the Filter widget does not display 'Saturday' when using the Launchpad theme in ArcGIS Web AppBuilder.
BUG-000123696	There is a stored XSS issue in ArcGIS Web AppBuilder.
BUG-000123697	There is a stored XSS issue in ArcGIS Web AppBuilder.
BUG-000124931	The Layer List widget in ArcGIS Web AppBuilder reflects incorrect layer visibility information after using the Near Me widget on a map image layer or map service which contains a group layer where sublayers are turned off prior to using the Near Me widget.
BUG-000126031	Exported results drop the time portion in date data type fields when exported from the Situational Awareness widget in Portal for ArcGIS.
BUG-000126676	In ArcGIS Web AppBuilder, the value for a field with a custom attribute expression set in the web map displays as '[object Promise]', if the attribute expression for the hosted feature layer uses an Arcade expression and FeatureSetByName.
BUG-000127014	The compass orientation in the My Location widget fails on iOS devices.
BUG-000127133	When using the Query widget with the Launchpad theme in ArcGIS Web AppBuilder to select a date, Sunday until Friday are shown on the calendar, and Saturday is excluded by default.
BUG-000128134	Exporting a CSV file from the Query widget in Portal for ArcGIS exports coded values rather than the descriptions.
BUG-000128487	In the Public Notification widget in ArcGIS Web AppBuilder, the Clear icon is shown as a triangle with an exclamation point, whereas it previously displayed a trash can.
BUG-000129338	Map services are not available in the Layer options when trying to configure Attribute Action in the Smart Editor widget.
BUG-000131391	The ArcGIS Web AppBuilder Screening widget does not export fields created by the Configurable pop-up when exporting CSV files while exporting from the Attribute Table widget does, but there is no functionality to select specific features.
BUG-000131723	The 'Download' button does not work in the Screening widget for ArcGIS Web AppBuilder in Google Chrome on certain touchscreen systems.
BUG-000132879	The Directions widget does not accept the destination address input when the Layer List widget is used with the Dashboard or Jewelry Box theme in ArcGIS Web AppBuilder (Developer Edition).
BUG-000134059	The List Value switches from the default 'Values based on the previous expressions' to 'All unique values of this field' when reopening the edit session of the Filter widget in ArcGIS Web AppBuilder.
BUG-000134475	The District Lookup widget returns the wrong address or location information when reverse geocoding using the ArcGIS World Geocoding Service in ArcGIS Web AppBuilder.
BUG-000134915	The ArcGIS Web AppBuilder Threat Analysis widget creates too small zones.
BUG-000134986	The Portal URL that contains 'arcgis.com' loads the JavaScript API from 'js.arcgis.com' as opposed to the local JavaScript API for Web AppBuilder and Web AppViewer.
BUG-000135888	When the map service and basemap are not in the same coordinate system, using the 'Show All Features' option in the Info Summary widget returns (Geometry (wkid: #####). This

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	function cannot be converted to the spatial reference of the map (wkid: ####) and no pop-ups are displayed.
BUG-000136356	The Filter widget in ArcGIS Web AppBuilder resets the 'Ask for Value' check box when two or more expressions are added.
BUG-000136779	All records in a non-spatial related table are exported to CSV files when using the Attribute Table widget in an ArcGIS Web AppBuilder application.
BUG-000137320	The Query widget in ArcGIS Web AppBuilder does not always save the expression when editing the Filter widget settings after it has initially been created.
BUG-000137538	In ArcGIS Web AppBuilder, using the Smart Editor widget to snap a last line segment and a line's endpoint does not work.
BUG-000138138	Polygon is generalized when copying features from one non-editable layer to an editable layer in the Smart Editor widget.
BUG-000138387	The attribute values are missing in the Smart Editor widget when using the Dashboard theme in ArcGIS Web AppBuilder.
BUG-000138991	A log-in prompt is displayed when using a public locator service with the Address option in the Attribute Action tab of the Smart Editor widget.
BUG-000139011	Privately shared apps created from older templates are stuck in a refresh loop.
BUG-000139021	In a web application created using ArcGIS Web AppBuilder, unable to query a related table from the Query widget.
BUG-000139048	Cannot export results from the Select widget output.
BUG-000139126	The Search widget in ArcGIS Web AppBuilder applications must return the list of search results after typing one character in the Search bar.
BUG-000139190	Upon exporting a number of records higher than the max record count to a CSV file from the Attribute Table widget in ArcGIS Web AppBuilder, the resulting CSV file contains only 100 records, and it is just the first 25 records from the table repeated four times.
BUG-000139191	Upon exporting a CSV file from the Attribute Table widget in ArcGIS Web AppBuilder, the resulting CSV file does not include the X and Y coordinates.
BUG-000139795	In ArcGIS Web AppBuilder, the time input in the Date-Time input option for the Smart Editor widget is editable for the existing values, even though editing is disabled when configuring the widget.
BUG-000140500	The 'Download' button in the Screening widget in ArcGIS Web AppBuilder does not work in ArcGIS Enterprise in Google Chrome and Microsoft Edge on certain touchscreen systems.
BUG-000140748	In ArcGIS Web AppBuilder, the Analysis widget containing the Find Nearest analysis tool returns an error that the tool is not configured.
ENH-000125345	Provide the ability for users to edit or remove the error message returned when searching for an address outside the bounds in the District Lookup widget.
ENH-000127523	Records cannot be sorted by the most recent date in the Info Summary widget.
ENH-000128795	Provide the ability to use external GPS receivers in the Smart Editor widget in ArcGIS Web AppBuilder.
ENH-000131910	Clear the selections from the Public Notification widget after exiting it.
ENH-000134036	Document the minimum user type and privileges needed to use each widget in ArcGIS Web AppBuilder.
ENH-000135291	The Smart Editor widget needs support for editing layers added by the Add Data widget.
ENH-000138090	Improve the documentation for the Public Notification widget in ArcGIS Web AppBuilder to better describe that the layer being used for Address Label must have an already configured pop-up to be able to select the layer on the Address Layers tab in the widget.

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Distributed Collaboration

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BUG-000134976	Distributed Collaborations in ArcGIS Enterprise are automatically removed and deleted, when the participating ArcGIS Online subscription expires.
BUG-000138258	Unable to share a hosted feature layer view as a copy when the spatial reference is a WKT-based syntax.
BUG-000140484	When editing a collaboration workspace, the 'If unable to share as copies share as references' setting is not saved.
BUG-000140829	Unable to enable editing on a hosted feature layer, received through Distributed Collaboration, after the second workspace synchronization.
ENH-000141407	When creating a collaboration, the collaboration and workspace names text input must be limited.
ENH-000144138	Support the ability to collaborate between ArcGIS Enterprise on Kubernetes and ArcGIS Enterprise on Windows and Linux.

Home Application

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BUG-000126817	Exporting a service to a file geodatabase in Portal for ArcGIS fails if the service title contains a colon.
BUG-000129529	When members log in to Portal for ArcGIS, the last login date reported on the Members tab on the Organization page is not consistently updated.
BUG-000131582	An administrator with a custom role is unable to view another member's email address.
BUG-000133837	The error message, "Invalid URL" is returned when navigating from ArcGIS Maps for Power BI to an ArcGIS Enterprise environment that specifies Allow Origins in Portal for ArcGIS.
BUG-000135215	The label display is distorted when importing a compressed keyhole markup language (KMZ) file into ArcGIS Online and Portal for ArcGIS Map Viewer.
BUG-000135353	When the basemap gallery group is configured with a shared update group, administrators are unable to use the 'Share vector basemaps' or 'Share raster basemaps' buttons.
BUG-000135813	After migrating the content directory, Portal for ArcGIS still looks for a portal-config.properties file in the old content location, and postgres.exe processes continue to run after the Portal for ArcGIS service is stopped.
BUG-000135944	The order of a user's first and last name is changed unexpectedly when the display language is set to Japanese.
BUG-000136090	The group is not updated when two groups are linked to the same ArcGIS Enterprise group.
BUG-000136578	The accepted character limit for the Summary field when publishing from ArcGIS Pro differs from the accepted limit on the Item Details page in ArcGIS Enterprise and ArcGIS Online.
BUG-000137361	Incorrect message displayed when a member attempts to reset their password without having previously signed in.
BUG-000137608	Creating a webhook against a restricted receiver endpoint returns the error message, "Non reachable URL".

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BUG-000138733	Unable to batch geocode a CSV file using a custom locator when it is the only one present in the Portal for ArcGIS utility settings.
BUG-000138930	Unable to configure an Organization's email settings if the MailForm parameter contains a hyphen before the domain section of the address.
BUG-000138954	When updating the 'Retain tracks for:' parameter in the Location Tracking settings, the value reverts back to 30 days after the page is refreshed.
BUG-000139095	Scheduled updates for shared pages in ArcGIS Insights fail to run causing tasks to remain in a scheduled state and eventually fail.
BUG-000139417	Uploading an item fails when the item size requires multipart upload and the content directory is in Azure Blob storage.
BUG-000139537	The webhook trigger '/users/add' fails to generate events when ArcGIS Enterprise accounts are created automatically.
BUG-000140344	Unable to display or edit filters for hosted layer views in ArcGIS Enterprise portal.
BUG-000140563	Provide the ability to configure the Workflow Manager Server role through the Enterprise portal site when licensed with Workflow Manager Server Advanced license.
BUG-000140596	The full bar chart legend is not displayed in the Map Viewer for 10.8.1 map services.
BUG-000140940	The ArcGIS Solutions for Enterprise 10.9 page does not load.
BUG-000141328	Inconsistent results when searching for SAML Enterprise usernames.
BUG-000141782	Calculating a field using Arcade within Map Viewer fails in a saved web map.
BUG-000142141	Unable to display content in the gallery in ArcGIS Enterprise 10.9 portal.
ENH-000125561	Support the ability to display image attachments in feature layer pop-ups in Map Viewer.
ENH-000131127	Provide logic or a tool to locate the discrepancy when the index is out of sync in Portal for ArcGIS.
ENH-000144133	Expand the branding and color options for the new home page in ArcGIS Enterprise and ArcGIS Online.
ENH-000144134	Provide the option for administrators to download a UTF-8 encoded CSV file with required fields prepopulated in their specified language to support adding members in bulk from a file.
ENH-000144135	Provide the ability to add cloud data store items with access storage locations in Google Cloud.
ENH-000144139	Include support for the new Map Viewer.
ENH-000144141	Provide a new experience for adding content to the organization.
ENH-000144142	Support the ability to quickly create new applications through a new ArcGIS Instant Apps experience.

Scene Viewer

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BUG-000134613	When zooming or panning in Scene Viewer, the legend is incorrect if more than one tile layers are in the scene.
BUG-000135795	Scene layer with tiny ArcGIS 3D texture symbols are rendered gray in SceneView.
BUG-000136103	ServiceAreaTask request drops required parameters in SceneView.
BUG-000136721	The length of a distance is not updated in the callout in a web scene.
BUG-000136787	Double export map requests for MapImageLayer in SceneView.



ArcGIS Enterprise 10.9.1 Issues Addressed List

BUG-000138048	Scene Viewer displays the subtype value but does not display the subtype description in the pop-ups in ArcGIS Enterprise but in ArcGIS Pro, the subtype description is displayed.
ENH-000128345	Allow further pop-up configuration in Scene Viewer, other than the ability to turn pop-ups on or off.
ENH-000130232	Allow configuring pop-ups on the 3D multipatch scene layers.

ArcGIS Enterprise SDK

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BUG-000137272	A Web Feature Service (WFS) response from the <code>IWebRequestHandler.HandleStringWebRequest()</code> method in SOI (Server Object Interceptor) returns null instead of a valid byte array.
ENH-000140378	API reference for the <code>ESRI.Server.SOESupport.JSONObject</code> class is missing in ArcGIS Enterprise SDK.
ENH-000141762	Add Network Dataset APIs for the transportation and location-based workflows to ArcGIS Enterprise SDK.
ENH-000141882	Add the <code>IDeGeoDataset</code> interface to ArcGIS Enterprise SDK.

ArcGIS GeoEvent Server

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BUG-000110727	The GeoEvent Server documentation does not explain the differences between what Publishers and Administrators can do in ArcGIS GeoEvent Manager.
BUG-000131803	Expected date format is ignored when inbound event data has a string of digits.
BUG-000131860	The value for an inbound adapter's <code>SpatialReferenceField</code> parameter is not populated when importing a GeoEvent Server configuration.
BUG-000137981	The GeoEvent Server documentation for logging configuration misidentifies the file used to configure logging.
BUG-000139883	When configuring an input with the Poll Incremental features capability enabled, only one record of every poll interval is displayed even when the record has not been updated.
BUG-000139995	Server connections to an ArcGIS Enterprise portal cannot be registered when the Use Token authentication option is selected.
BUG-000141188	Recent patches for ArcGIS GeoEvent Server 10.8.1 and 10.9 cause ArcGIS GeoEvent Manager to display incorrect values for the Service Name, Layer, and Unique ID parameters in GeoEvent Services, inputs, and outputs.
BUG-000141251	The service selected for the ArcGIS GeoEvent Server 10.8.1 connector does not keep the selection, and switches to the first service available in the server connection.
BUG-000141758	The Stream Service Outbound Transport incorrectly warns of a schema mismatch when using a spatiotemporal big data store for the store's latest features.
BUG-000141759	Remove reference to <code>http://www.arcgis.com/</code> from ArcGIS GeoEvent Server code.
BUG-000143024	The stream service Store Latest capability fails when the Maximum Age parameter is not 0.



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BUG-000143219	In ArcGIS GeoEvent Server, the Update a Feature Output Connector fails when TRACK_ID is an integer from an ArcGIS Server 10.9 feature service.
BUG-000144004	ArcGIS Enterprise data store connection type fails to register with token authorization.
BUG-000144005	GeoEvent Sampler fails to connect in proxied environments like the Enterprise Cloud Builders.

ArcGIS Mission

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BUG-000133743	ArcGIS Mission Server Update to address CVE-2020-13935.
ENH-000140368	Develop an approach for the components of ArcGIS Mission to establish a configurable timeout period for server responses when performing operations for creating new missions.
ENH-000140370	Enhance the error message and information provided to the users in cases the mission creation process fails to complete successfully.

ArcGIS Notebook Server

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BUG-000140608	Orphaned containers logging SEVERE message - "Unable to establish proper connection to Docker" every minute.
BUG-000144127	In ArcGIS Notebooks, the date parameters of task schedule details do not honor the dd/mm/yyyy format.
BUG-000144132	ArcGIS Notebook Server Configuration Wizard displays invalid characters in the Slovak language.
ENH-000126225	Provide examples of properly extending the ArcGIS Notebook Server runtimes by building a custom Docker image from the existing runtimes.
ENH-000139734	Provide a method to obtain runtimes manifest for extended runtimes in ArcGIS Notebook Server.
ENH-000144126	Provide the ability for ArcGIS Notebook Server to act as a webhook receiver.
ENH-000144128	Provide the ability to select runtime when adding new notebook items from the Content page.
ENH-000144129	Provide a link on the Notebooks landing page to access ArcGIS Notebook Server Manager.
ENH-000144130	Update ArcGIS Notebook Server runtimes to include ArcGIS API for Python 1.9.1.
ENH-000144131	Add support to publish notebooks as web tools in ArcGIS Notebook Server.



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ArcGIS Server

Documentation

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BUG-000129186	The documentation on the process of upgrading an active-active ArcGIS Server is missing.
BUG-000132699	The ArcGIS Server Manager sharing settings documentation is not updated to show the service sharing settings for an ArcGIS Server belonging to ArcGIS Enterprise must be governed by Portal for ArcGIS.
BUG-000133156	The Edit Item Information operation inaccurately lists 'thumbnailFile' as a valid parameter for ArcGIS REST API.
BUG-000136538	The 'Items and item types' documentation for ArcGIS REST API gives the incorrect syntax for the GeoJSON item type causing requests made to add this item type to fail with "Item Type Not Valid".
BUG-000137792	ArcGIS Server REST API documentation contains empty entries, (, ,) on child resources.
BUG-000137880	The ArcGIS REST API documentation on the POST example URL for 'Get Enterprise User' is inaccurate.
BUG-000139312	A space is missing in 'NameID' in the Configure Active Directory Federation Services documentation.
BUG-000142609	The ArcGIS Server upgrade documentation does not include directions to go to the fully qualified domain name (FQDN) of the server to continue the upgrade if the local host is not an option.
BUG-000142964	The 'Create a data store' documentation contains an ambiguous URL example in the steps to create a data store using the configuredatastore command utility.
ENH-000131804	To clearly state in the REST API documentation that layers with M values enabled cannot run GeoJSON query, and is a known limitation.
ENH-000137080	Document that the use of a forward proxy is not supported for communication from ArcGIS Server to Portal for ArcGIS in a federated environment.
ENH-000137297	Users should be instructed to limit GET requests to less the 2048 characters and instead use POST for any query exceeding 2048 characters.
ENH-000138706	There is a discrepancy in two Notebook Server documentations for Linux support where the Docker Engine Enterprise license is recommended but also the only supported software for Red Hat Enterprise Linux.
ENH-000138782	Add a note in the 'Register your data with ArcGIS Server using Server Manager' document on deleting the ArcGIS Server cache directory in ArcGIS Server Manager before unregistering a cloud database.

Enterprise Geodatabase

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BUG-000137624	Error when upgrading enterprise geodatabase named SDE that is stored in an Azure SQL Database
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BUG-000140030	Improve performance for branch query with UUID log file table join.
BUG-000140107	The feature services in a specific scenario fail to render completely when publishing from a PostgreSQL PostGIS and Oracle SDO_GEOMETRY data.
BUG-000141311	Using ST_Transforms to convert a custom coordinate to World Imagery (WGS84) returns incorrect results.
BUG-000141350	Additional queries querying the underlying Oracle spatial layer resulting in performance issue at 10.8.1
BUG-000142933	PostgreSQL - Creating an enterprise Geodatabase will add the 'sde' schema to the "postgres" database
ENH-000140689	Support ST_Geometry with PostgreSQL version 13
ENH-000141341	Fully support connections to on-premise postgres using OS authentication (SSPI)

Feature Services

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BUG-000125384	Unable to unregister a replica from the ArcGIS Server 10.7.1 REST endpoint when the server is federated.
BUG-000137969	Unable to update existing hosted feature services or publish new hosted feature services in ArcGIS Enterprise portal when the data contains a field with a domain.
BUG-000137969	Unable to update existing hosted feature services or publish new hosted feature services in ArcGIS Enterprise portal when the data contains a field with a domain.
BUG-000137970	The feature service layer query operation with the returnIdsOnly parameter set to 'true' is slow.
BUG-000138264	Accessing feature attachments in an ArcGIS Server service sourced from an enterprise geodatabase spikes the CPU and the memory utilization for the associated ArcGIS Server processes.
BUG-000139477	ArcGIS Pro's branch versioning editing workflows cause server side crashes when calling a split on the feature service.
BUG-000141095	Pro branch versioning editing workflows can lead to server side crashes when split is called on the feature service
BUG-000141975	An inserted feature is shifted by about one meter when a vertical coordinate system is used in the feature service.
BUG-000144098	A map service's outStatistics query fails when the ORDER BY command contains expressions, and the data is from a file geodatabase (FGDB).

Geoprocessing Services

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BUG-000123468	The Summary metadata is deleted after sharing a model as a web tool from ArcGIS Pro to ArcGIS Enterprise.
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ArcGIS Enterprise 10.9.1 Issues Addressed List

BUG-000138143	When publishing a toolbox as a geoprocessing service referencing external files, the paths created in the version of the script copied to the server do not exist, are invalid, or do not reference the data.
BUG-000138211	Geoprocessing services duplicate error messages in ArcGIS Server.
BUG-000138388	The ModelBuilder created and shared as a web tool from ArcGIS Pro to Portal for ArcGIS in the French system locale and language operating system (OS) does not return any compatibility error messages when sharing the web tool to ArcGIS Enterprise.
BUG-000141836	The Overwrite Web Tool option defaults to a hosting ArcGIS Server even if the geoprocessing service is on a non-hosting federated server.
BUG-000141978	Unable to overwrite a geoprocessing tool.
ENH-000120287	Enhance ArcGIS Enterprise to run web tools shared with custom Python 3 packages.

GIS Server

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BUG-000117313	The ArcGIS Server statistics does not record 'timed-out requests' correctly.
BUG-000134656	When stopping the ArcGIS Server service, all ArcSOC.exe processes are not removed and do not stop running.
BUG-000141531	Some large-scale long-running cache jobs hang on multi-machine ArcGIS Server site.
BUG-000142019	Export tiles output cannot be downloaded when using site with external load balancer using WebcontextURL .
BUG-000142158	The warning message, "Exception in get user privileges" is returned repetitively when the portal validates federated servers.
ENH-000125778	ZooKeeper bundled with ArcGIS Server setup must be installed using a higher port.
ENH-000128361	Allow administrators to update the maximum number of HTTP threads for ArcGIS Server to use.
ENH-000136953	Allow custom administrative roles to create new reports, and edit their own reports for the server statistics.
ENH-000144094	Allow administrators to update the maximum HTTP POST size that can be submitted to ArcGIS Server.
ENH-000144095	Support email notification for the federated ArcGIS Server when the disk space threshold on the server machines is reached.

High Availability

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BUG-000110523	In a high availability portal, the SAML (Security Assertion Markup Language) certificate in the keystore must be identical across all instances.
BUG-000132999	In a multi-machine ArcGIS Server site, the restore process may not unregister, and reregister the additional nodes successfully.
BUG-000134777	Restoring a backup containing a cloud store treats the cloudStore string as a path on disk.
BUG-000135918	Importing an ArcGIS Server site using the DR tool may fail sporadically.



ArcGIS Enterprise 10.9.1 Issues Addressed List

BUG-000135919	When an ArcGIS Server site import fails while using the DR tool, the site is not returned to a functional state.
BUG-000139274	Some requests originating from Portal for ArcGIS do not honor the nonProxyHosts setting.
BUG-000142638	Incremental restores fail when the content from Portal for ArcGIS is stored in an Amazon Simple Storage Service (S3) bucket.
ENH-000120515	Incremental backups should only export the file system contents of modified services.
ENH-000144091	Backup and restore and reindex operations take significantly longer when the portal's content is located in Azure Blob storage.

Image Services

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BUG-000136640	ESRI Grid raster dataset's pixel type property is Unsigned Integer in ArcGIS Desktop 10.0, but changes to Signed Integer in ArcGIS Desktop 10.8.1.
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Linux

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BUG-000144097	Parsing a URL to a text file as an input to a geoprocessing service causes the service to stop responding.
ENH-000138443	Add a functionality to ArcSDESQLExecute() tool to enable the tool to work when connecting using a Spatial Database Engine (SDE) file in a Python 3 environment installed on Linux.

Manager

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ENH-000144275	Support registering Google Cloud as a data store in Server Manager.
ENH-000144276	Support migrating image services originally published from ArcMap to the ArcGIS Pro service runtime in ArcGIS Server Manager.
ENH-000144277	Support migrating image services originally published from ArcMap to the ArcGIS Pro service runtime in ArcGIS Server Manager.

Map Services

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BUG-000138233	Some annotations are not visible when publishing specific data from ArcMap or ArcGIS Pro via ArcGIS Enterprise.
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ArcGIS Enterprise 10.9.1 Issues Addressed List

BUG-000138343	The Export Map tool in ArcMap drops the symbols of a custom True Type Font (TTF) when the map is exported to Portable Document Format (PDF).
BUG-000141365	Map service export operation takes longer when the service has annotation layers
BUG-000142468	Querying 'count' statistic for a layer of referenced service (published from ArcMap) in an Oracle enterprise geodatabase appends decimal to the returned value.

OGC Services

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BUG-000128532	The web feature service (WFS) 1.1.0 subtype parameter in ArcGIS Server does not follow the Open Geospatial Consortium (OGC) standard syntax for the GetCapabilities function.
BUG-000130556	A GetFeature response returns incorrect bounding box coordinates for the a web feature service (WFS) version 1.0.0.
BUG-000132117	The axis order of the coordinates returned from a GetFeature request with the bbox (bounding box) parameter is reversed irrespective of the swap capability on the web feature service.
BUG-000135448	The ArcGIS Server 10.8.1 web feature services does not fully implement the web feature service (WFS) paging.
BUG-000135997	ArcGIS Server 10.8.1 fails to process a web feature service (WFS)'s GetFeature request for a large feature class.
BUG-000137272	A web feature service (WFS)'s response from the IWebRequestHandler.HandleStringWebRequest() method in an SOI (Server Object Interceptor) returns null instead of a valid byte array.
BUG-000137975	The output coordinates of a map service published with web feature service (WFS) enabled changes from projected to geographic when outputFormat=GeoJSON in a WFS request.
BUG-000143120	When using results paging with a filter on a web feature service (WFS), the previous and next values in the response are not fully encoded.
BUG-000143121	When the optimizedNumberReturned service property is set to 'true' on a web map service (WFS), return a value when resultType=hits.
BUG-000144145	When optimizedNumberReturned=true, defMaxFeaturesValue is set, and resultType=hits, the numberMatched value must be the count and not the defMaxFeaturesValue.

Projections

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BUG-000125717	ProjEng: Support RDNAPTRANS2018
ENH-000096282	Add vertical height transformation HTv2.0 to Projection Engine



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Security

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BUG-000128787	Enterprise group membership must not perform a scheduled or automatic refresh if the group store is configured with the built-in settings.
BUG-000136090	Group membership not updated when two portal groups are linked to the same SAML enterprise group.
BUG-000138916	Users based on enterprise accounts are able to log in after the users are disabled on the ArcGIS Enterprise portal organization member page.
ENH-000116219	The AD Group membership is not refreshed if the existing account is deleted and recreated prior to the elapsing of the membership refresh interval time.
ENH-000137765	Add a script to reenable built-in logins if the user's custom SAML (Security Assertion Markup Language) or Open ID Connect (OIDC) identity provider fails to log in the users.

ArcGIS Workflow Manager

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BUG-000143358	Sending emails fails in ArcGIS Workflow Manager Server when using an authenticated Simple Mail Transfer Protocol (SMTP) server.
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Installation and Upgrades

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BUG-000136026	After upgrading, an item's updated date is incorrectly modified to the item's created date.
BUG-000139829	The privatePortalURL property is not honored after upgrading Portal for ArcGIS to version 10.8.1.
BUG-000139895	The ESRIRegAsm.exe configuration file is installed as part of the ArcGIS Server 10.9 framework 'bindingRedirect' lists 10.8.0.0 when it must list 10.9.0.0.
BUG-000140751	When upgrading Portal for ArcGIS from 10.8.1 to 10.9 with the locale ""Norwegian (Bokmål)"" , the upgrade fails during the "Continue Portal Upgrade" process.
BUG-000141955	When upgrading Portal for ArcGIS from version 10.8.1 to 10.9, some Living Atlas items are not accessible.
BUG-000144273	The organization level settings for Information Banner and Access Notice are not maintained after upgrading Portal for ArcGIS.
BUG-000144274	Unable to upgrade Portal for ArcGIS from the Home Application when access notice is enabled for all users accessing an organization.
ENH-000133337	During installation, allow the user to enter a dash in the name of the ArcGIS Web Adaptor.
ENH-000144143	Optimize Portal for ArcGIS for faster installation, upgrade, and patching performance.



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Patch Notification

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BUG-000141809	The ArcGIS Enterprise Patch Notification tool fails to run with the options '-c -i all' through the command prompt in Windows.
ENH-000138533	Change the access point of the Esri Patch site from HTTP to HTTPS.
ENH-000139457	The Patch Notification documentation has to specify the URL needed to configure a proxy server.
ENH-000141783	Provide better tool help with clarification on flags and utilization in the ArcGIS Enterprise Patch Notification tool.