

#### **ArcGIS 10.8 Issues Addressed List**

#### **ArcGIS Desktop** (Also Contains ArcGIS Engine)

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## **ArcGIS Desktop**

BUG-000090232	If a service is generated from a blank zipped shapefile, adding an ArcGIS Online feature service to ArcMap returns the error message, "Could not add the specified data object to the map. Unable to return internet proxy for server types other than ArcGIS Server."
BUG-000098263	When using the 'Add Data from ArcGIS Online' option from the Add Data command, adding a hosted feature service in ArcMap displays only the first layer of a multi-layer feature service if any layer is turned off and saved in a web map first.
BUG-000112425	Titles and labels with Hebrew letters and numbers are flipped when the layout is exported as a PDF file from ArcMap.
BUG-000113793	Clicking the Connectivity tab in the Properties window of a geometric network crashes ArcGIS Desktop.
BUG-000117364	The block RPJOINT from the AutoCAD DWG file POLE_PWRCOMPANY.dwg is inverted, rotated, and appears 26 million feet west of its proper location when drawn in ArcGIS Pro or ArcMap.
BUG-000118837	In the ArcMap Layout view, running a geosearch address using Esri World Geocoding Service in the Find tool and the Geocoding toolbar returns the error message,  "get_coordinate_system_type() == Spatial Reference::local    !is_pannable, arcgis."
BUG-000119030	Querying or selecting from a compressed file geodatabase over eight times in ArcGIS Desktop 10.6.1 is slower than in ArcGIS Desktop 10.5.1.
BUG-000119919	The output of the Simplify Line tool shows incorrect m-values on vertices.
BUG-000119964	In ArcMap and ArcGIS Pro, edits made in the second map are overwritten when opening two sessions with the same feature class and editing both sessions (one at a time).
BUG-000120020	Graphic cells in MicroStation V8 DGN files display correctly in ArcGIS Pro 2.2.4 but do not draw in ArcGIS Desktop 10.6.1 or 10.7.
BUG-000121910	ProjEng: Add new Costa Rica CRS
BUG-000122349	The addToDefinition operation is slow for databases with a large number of tables.
BUG-000122703	Support compress optimizations.
BUG-000122831	After opening and closing the Select By Location dialog box in an MXD file containing a large number of layers, the performance degrades significantly when manually selecting and unselecting features.
BUG-000122989	Unable to draw an arc segment between two parallel lines.
BUG-000123023	In ArcGIS Pro, the Split Line At Vertices tool returns "WARNING 000117: Warning empty output."
BUG-000123219	ArcGIS Desktop Basic license fails to run Package Map with simple ArcSDE feature classes.
BUG-000123654	Closing the Join dialog on a new construction can update the historical field values from <null> to 0 for parcels not associated with the joining points.</null>
BUG-000124004	Creating a replica returns the error message, "Create Replica failed. Item with the same path already exists. The field is not nullable."
BUG-000124040	Performing multiple updates on the same record in SQL only changes the existing record in the Archive Class instead of creating new records.
BUG-000124155	The Longitudinal Rotation transformation is not applied in ArcGIS Pro 2.4 or ArcGIS Desktop 10.6.1.
BUG-000124344	When using a small scale geographic coordinate system and the map is zoomed, callout labels appear truncated until the page is refreshed.



BUG-000124344	When using a small scale geographic coordinate system and the map is zoomed, callout labels appear truncated until the page is refreshed.
BUG-000124373	ProjEng: Update list of compound CRS.
BUG-000124962	If all the available licenses in ArcGIS License Manager are consumed, ArcMap crashes instead of displaying the message, "All ArcGIS for Desktop licenses are in use!"
BUG-000124972	Query Related Records is very slow when used with a large set of Object IDs.
BUG-000125135	The Simplify Building tool must consider barriers when simplifying.
BUG-000125939	ArcMap crashes when adding a geocoding service to ArcMap 10.7.1 if the operating system and the app are set to French.
BUG-000126112	Using a complex labeling expression crashes ArcMap.
BUG-000126188	Closing the Join Parcel dialog box on a new construction updates the field values for parcels not associated with the joining points.
BUG-000126693	Running the Extract by Circle and Extract by Rectangle tools with a netCDF raster layer as the input dataset crashes ArcGIS Pro.

## **ArcGIS Enterprise**

## Analysis Top

	When specifying a TIFF file as the output for the Extract Data Task tool, the output file is
BUG-000120510	unreadable by software other than Esri because the tool converts it to a 16-bit raster even if the
	input is a 4-band raster.
	A script that runs successfully in ArcGIS Pro fails as a geoprocessing service using the same
BUG-000123667	parameter inputs (ERROR 000732: Input Features: Dataset <input_service> does not exist or is</input_service>
	not supported).
DUIC 000405000	The Create Drive-Time Areas analysis tool fails to only process features within the extent when
BUG-000125038	checking the 'Use current map extent' in Portal for ArcGIS Map Viewer.
DUIC 000436443	Unable to run the Create Buffer/Drive Times analysis in Insights for ArcGIS with ArcGIS
BUG-000126442	Enterprise 10.7.1.
2110 000100555	A geoprocessing service shared with everyone cannot access a map service shared with
BUG-000128665	everyone as input.
ENH-000128667	Provide Raster Analysis and Raster Storage NoData as part of web tools for raster specific
	environment settings.
	Include a scratch.gdb in Pro geoprocessing service set up to accelerate the asynchronous
ENH-000128668	
	service request performance.

### **ArcGIS Data Store**

BUG-000123162	Improve ArcGIS Data Store messages and logs.
ENH-000125411	Implement multi-node tile cache data stores.
ENH-000126860	Improve cipher support for tile cache data stores.
ENH-000126861	Add ability to configure multiple backup locations for tile cache data stores



## ArcGIS Web AppBuilder

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BUG-000114159	Feature shapes are simplified using the built-in Select widget in the ArcGIS Web AppBuilder application.
BUG-000117377	The decimal output for Sum and Average functions in the Infographic widget is rounded off when working with the esriFieldTypeDouble or esriFieldTypeSingle field.
BUG-000118826	Unable to tab between fields when using the Smart Editor widget in Web AppBuilder for ArcGIS.
BUG-000119262	The Search widget does not redirect or zoom to a feature if the underlying map service pop-up windows are configured with custom attribute expressions, and the web map or the Search widget is set to find locations based on a layer.
BUG-000121732	The custom basemap does not appear in the Web AppBuilder for ArcGIS Basemap widget although the group is set as the default in the Edit settings under Organization.
BUG-000122659	Network Trace widget fails to update attribute information on the output layers hosted on Portal for ArcGIS.
BUG-000124011	Web AppBuilder for ArcGIS in Portal for ArcGIS does not display results when clicking 'Show more results' in the Search widget.
BUG-000126469	In Attribute Table Widget in Web AppBuilder, Portal for ArcGIS 10.7.1, the option "Synchronize with layer visibilities" disables Aliases.
ENH-000101351	Add an option in the Near Me widget settings to allow users to configure the selection highlighting color used when displaying map results.
ENH-000103989	Enhance the Web AppBuilder Directions Widget to allow destinations to be populated by searching features within the map
ENH-000115815	Provide the option to change the color of a selection in the Situational Awareness widget in Web App Builder.
ENH-000116996	Add capability for hover-over values to appear when using display mode "Display values feature by feature" on the Infographic widget of Web AppBuilder
ENH-000119164	Allow a Filter widget in Web AppBuilder for ArcGIS with the "Zoom to the layer when the filter is applied" option enabled to respect a user controlled extent when the filter is toggled off
ENH-000120425	Allow users to query time specific data in the query widget of the web app builder.

## **Disaster Recovery**

BUG-000116405	Portal for ArcGIS export site operation fails if the content directory path syntax utilizes forward slashes instead of back slashes.
BUG-000117333	If the promote.dat file exists on primary, delete it when taking a new base backup.
BUG-000122662	Include the userinfo folder during a backup.
BUG-000122938	The WebGIS Disaster Recovery tool fails to back-up a read-only ArcGIS Server site.
BUG-000124785	After failover, if an incremental backup is requested but a full backup has not been run, run a full backup instead of incremental.



BUG-000126701	Hosted services fail to restore if their associated view is listed alphabetically after the hosted service.
BUG-000128634	Unable to create a backup of the portal if an item is missing from the content directory.
ENH-000122783	The webgisdr tool should return a non-zero value when it fails execution to allow for failures to be easily caught through scripting.

### **Documentation**

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BUG-000123685	The documentation is incorrect where it links to the Add layers from a file section for KMLs in the table. KMLs can be added from the web, and the table should link to that section.
BUG-000124774	There is no documentation for the mapping capability or the operations allowed under the mapping configuration for map services in ArcGIS Server.
BUG-000125398	Documentation at https://enterprise.arcgis.com/en/server/latest/create-web-apps/windows/tutorial-publish-additional-layouts-for-printing-with-arcgis-pro.htm suggests that you need a Portal to publish print services, this is not the case, they can be published to standalone servers.
ENH-000112430	Add a note to our current Documentation stating that we do not support Cross Forest Authentication for ArcGIS for Server and Portal for ArcGIS.
ENH-000122638	The password shown in the example on the documentation is not meeting the requirement mentioned on the same documentation.
ENH-000124784	Enhance the ArcGIS Notebook Server installation resource document to include the advanced deployment scenarios.

## **Enterprise Geodatabase**

BUG-000117681	Unable to connect to an enterprise geodatabase if the database username contains exactly 31 characters
BUG-000121059	The Upgrade Spatial Reference tool fails on a feature dataset containing feature classes with different spatial reference identifiers (SRIDs)
BUG-000121550	The Rebuild Indexes tool does not rebuild the indexes on the archive table (_H) for archive enabled feature classes
BUG-000122349	The 'addToDefinition' call is slow when executed against databases with a large number of tables
BUG-000122446	Setting a QueryFilter PrefixClause to "TOP 1" causes a hard-crash on SQL Server
BUG-000122667	ArcGIS Pro and ArcMap crash when expanding connections to a SQL Server database and connecting user membership in a role with name greater than 32 characters
BUG-000123078	Opening the geodatabase properties window of an Oracle database crashes ArcGIS Desktop
BUG-000123967	Further performance improvements for 'addToDefinition' call executed against a database with a large number of tables.
BUG-000124040	Executing multiple updates against the same record in SQL only changes the existing record in the Archive Class instead of creating new records



BUG-000124325	Unable to delete a PostgreSQL materialized view from ArcMap, ArcCatalog or ArcGIS Pro
BUG-000124325	Create Spatial Type fails on Oracle 19c
BUG-000124480	Improve locking and blocking on the SDE_process_information table.
BUG-000124622	Unable to connect to the Oracle 12.2.0.1 database if the connecting user owns a table called "layers". The error received is: "This release of the GeoDatabase is either invalid or out of date".
BUG-000124671	Cannot add a field to a feature class or table in a Db2 database
BUG-000125102	SQL Server text of 1024 characters using nvarchar(max) data type does not show the last (1024th) character in ArcGIS
BUG-000125245	In ArcGIS Pro, a GeoPackage table with a hyphen in the table name returns the error message: "Exception from HRESULT:0x8004152F."

### **Feature Services**

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BUG-000119604	A hosted feature service sourced from Spatiotemporal Big Data Store shows latency in the response time when an input query is built using 'Group by Fields' and 'Output Statistics' options.
BUG-000120535	In the Operations Dashboard for ArcGIS serial chart in Portal for ArcGIS, sorting data by statistics in the Data Options configuration returns the warning message, "Cannot Access Data."
BUG-000121938	A feature service with the Sync capability enabled hangs on the Stopping status if there is an attribute rule applied on one of the fields.
BUG-000123406	Feature Service drawingInfo is missing markerGraphics information when the returnAdvancedSymbols property is true and the hosting machine has the Microsoft Windows June 2019 or later security updates installed. This causes point data to fail to render in ArcGIS Apps (Collector for ArcGIS, Explorer for ArcGIS, ArcGIS Runtime).
BUG-000123970	Portal for ArcGIS drops selected records after scrolling through the attribute table with hosted feature layers.
BUG-000124432	Support preserving the field order when publishing a feature service.
BUG-000124840	A hosted feature layer view created in Portal for ArcGIS includes deleted features from the associated hosted feature layer.
BUG-000124867	When attempting to download a managed map area in Collector for ArcGIS, the download fails due to an error that occurs between ArcGIS Server and the ArcGIS Web Adaptor replica access.
BUG-000124972	Query Related Records is very slow when used with a large set of Object IDs.
BUG-000125331	CreateReplica with registerExistingData needs to account for service URLs with different machine names for hosted feature services.

## GeoAnalytics

BUG-000118902	ArcGIS Pro documentation shows the "if" logical function incorrectly spelled as "iff".
BUG-000122424	CopyToDataStore GeoAnalyticsTool fails to copy the data to ArcGIS Relational DataStore if the layer include a field with name "Shape_len"



BUG-000124298	The Geocode Locations from Table tool in Portal for ArcGIS 10.6.1 does not respect set field mapping parameters if they do not match the expected names from a published address locator set as the Utility Service of the portal.
BUG-000125619	The well-known binary (WKB) geometry formatting type is not loaded on the dataset while generating a manifest on a parquet based big data file share.
BUG-000126171	Document that GeoAnalytics Server supports Hadoop with Kerberos authentication only when the hadoop.rpc.protection value is set to "authentication".
BUG-000128689	GeoAnalytics tool Summarize Within returns null values when summarized areas contains one or more features with a length or area of zero.
BUG-000128691	Some characters are replaced with underscores when writing field names to ORC.
BUG-000128692	Unable to use single-line address field in GeoAnalytics Geocode Locations without mapping other locator fields.

#### **GIS Server**

BUG-000116172	When stopping the ArcGIS Server Windows service on a machine with more than 256 GB of RAM and hundreds of services, the ArcSOC.exe processes take longer to shut down.
BUG-000124287	Publishing fails because enterprise database registration fails, even though it appears to work on the user interface. This could happen on a machine configuration that has multiple network interface controller (NIC) cards and hostnames.
BUG-000124827	In a multiple-machine ArcGIS Server site that has one or more cached map services that have been consumed through ArcMap or a SOAP client, publishing a service or stopping/starting a service causes all services on the machines to restart.
BUG-000125847	When registering an Amazon S3 cloud data store in ArcGIS Server 10.7.x, the folder is duplicated when a cache is created in the S3 bucket.
BUG-000128636	Newly joined machines to Raster Analysis or GeoAnalytics ArcGIS Server sites should be added to the ArcGIS DataStore trusted servers list.
BUG-000128637	The "add to cluster" operation is still required when joining an ArcGIS Server site through the Administrator API, even though clusters are deprecated.
BUG-000128638	Four instances of the "DynamicMappingHost.MapServer" System service are started on ArcGIS Servers that have been designated as Hosting Server.
BUG-000128639	ArcGIS Server machines allow async geoprocessing jobs for execution even if the machine is marked as "Under Maintenance".
BUG-000128642	ArcGIS Server log messages that have a source of 'admin' do not include a Request ID.
BUG-000128643	Datastore validation fails when an ArcGIS Server site is in read-only mode.
ENH-000128635	New ArcGIS Server sites should have the default instance type set to "Shared".
ENH-000128640	ArcGIS Server should configure an appropriate Shared Instance pool size for newly created sites.
ENH-000128641	Allow administrators to decide when a newly joined ArcGIS Server machine can take incoming requests.
ENH-000128644	Feature service edits should be blocked when ArcGIS Server is in read-only mode.
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## $\begin{array}{c} \textbf{High Availability} \\ \underline{\textbf{Top}} \end{array}$

BUG-000109084	Unable to add standby Portal to Primary Portal when the system has multiple NICs.
BUG-000119525	Standby Portal is not able to "Join Site" if initial admin account has been changed to a complex password.
BUG-000121969	If both portal machines restart at the same time, the web server can become deadlocked.
BUG-000126166	Failover in a highly available portal will result in "Failed to get current license information. This connection has been closed" errors in the logs.

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BUG-000104962	Administrative tasks slow as the number of members increase.
BUG-000107108	The custom attribute display in Map Viewer is not working for hosted feature layer pop-ups which participate in a many-to-many relationship.
BUG-000111641	Related records are not visible when a map service is added to the map and the visible range of the layer is changed.
BUG-000113171	In the Map Viewer, an error is returned when browsing for a proxied map service layer by layer ID using any of the Analysis tools.
BUG-000116192	Partial user search does not provide complete results.
BUG-000117880	The attribute table for feature layer reports no attachments when there are attachments.
BUG-000120885	Unable to delete long tags on items via the Item Details page.
BUG-000121030	Map Viewer does not honor the display order for some WFS services.
BUG-000121759	When a user deletes all items within a folder, the item count for that folder will incorrectly display the item count for the user's home folder.
BUG-000121823	In Map Viewer when configuring pop-ups for a service with related records, the Show Related Data option is absent if labels have been created.
BUG-000121901	Unable to generate an invitation to join a collaboration if the guest's URL contains a top-level domain greater than 6 characters.
BUG-000121986	When filtering by Item Type Files, Map Document items do not display unless explicitly chosen from the list.
BUG-000122228	Tags with 2 spaces between words are still shown in the Items details even after deleting them.
BUG-000122400	Overwriting a table published from a CSV file fails with the error message: "Only CSVs with coordinates can be overwritten."
BUG-000122411	Remove the option to specify web-tier authentication credentials or to upload a PKI certificate when setting up a collaboration with ArcGIS Online.
BUG-000122464	Unable to share Esri basemaps to a basemap gallery group when the organization language is English and the number and date format is Great Britain.
BUG-000122635	Improve the error message returned when attempting to delete an ArcGIS Server service from Enterprise portal when the ArcGIS Server is not accessible.
BUG-000122743	Unable to access applications from the App Launcher within an ArcGIS Notebooks page.



BUG-000122935	Unable to create a site or initial administrator account for Portal for ArcGIS 10.7 on a single core machine.
BUG-000123043	Decrease the number of JavaScript files loaded when printing from the Map Viewer.
BUG-000123532	The scroll bar for Group Categories, returns incorrect results when there are many categories and filtering is enabled.
BUG-000123690	Remove reflected cross-site scripting (XSS) in the home application.
BUG-000125005	Vector basemaps do not load when the Enterprise portal language is Portuguese.
BUG-000125033	Users signed in through Integrated Windows Authentication (IWA) cannot search for layers under My Organization in Map Viewer
BUG-000126259	Non-hosted feature layers do not consistently appear as an option for analysis in the Map Viewer.
BUG-000128616	Changing ownership slows as the number of members increase.
ENH-000093134	In the Map Viewer, provide the ability for feature searches across multiple attributes in a single feature layer.
ENH-000094480	In the Map viewer provide labeling support for stream layers.
ENH-000108211	Provide the ability to restrict member list visibility within groups.
ENH-000117527	Add the ability for users assigned to a custom role to update a member's user type.
ENH-000123113	Add support for sharing group-based web applications using distributed collaboration.
ENH-000124194	Provide the ability for administrators to configure a custom access notice to be displayed to all users.
ENH-000124773	Enable the data operation by default for map services published in bulk from a data store.
ENH-000128612	Provide the ability for administrators to configure an information banner to be deployed at the top and bottom of the page.
ENH-000128614	Provide the ability for administrators to set a default user type and role for new members.
ENH-000128615	Allow group owners and managers to add items to a group directly within the group page.
ENH-000128617	Add additional options to filter members on the Members tab from the Organization page.
ENH-000128619	Add the ability to customize the style of vector tile layers within the Map Viewer.
ENH-000128621	Enhance the Organization Licenses tab by combining the Assign and Unassign dialogs into a single dialog.
ENH-000128622	Support the given and surname values from the identify store as first and last name when adding members using enterprise accounts.

## **Image Services**

BUG-000114415	An image service works when it has Band_4 as the alpha channel to cover a white area. However, when the image service is cached, the white area is not covered and Band_4 is not present for the alpha channel.
BUG-000124083	Multidimensional mosaic dataset image service is not stateless.
BUG-000124088	Uploading image collection zip file and publishing to a hosted image layer fails.
BUG-000126864	The National Imagery Transmission Format (NITF) raster type is not populating sensor and sensor name fields for some data.



## **Installation and Upgrades**

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BUG-000119769	If Living Atlas content is deleted from Portal for ArcGIS, a later attempt to upgrade that portal will fail.
BUG-000124759	When portal upgrade rolls back on Linux, the db directory is created with 750 permissions.
ENH-000099031	Add support for managed service accounts within ArcGIS Enterprise
ENH-000126436	Enable the WebSocket Protocol in IIS by default when installing the Web Adaptor.

### Manager

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BUG-000116672	Trying to register a database with a federated ArcGIS Server 10.6.1, configured with Integrated Windows Authentication (IWA), redirects to the login screen in ArcGIS Server Manager.
BUG-000124064	The Caching tab in ArcGIS Server Manager is missing for an image service published from ArcGIS Pro.
BUG-000128633	Unable to load the Statistics page in Server Manager with the browser set to Turkish.
ENH-000128628	Provide the ability to create a Portal data store item from existing data stores registered within
EINH-000128028	a federated ArcGIS Server.
ENH-000128629	Add Authoring Application and Instance Type service search properties to Service Gallery
ENH-000128029	Settings.
ENH-000128630	Expose Licensed for Automatic Rerouting property on Network Analysis service extensions.
ENH-000128631	Add support for registering private Cloud Stores in Manager.
ENH-000128632	Allow administrators to configure the cache size per shared instance in Manager.
NIM103804	When ArcGIS Server is configured with a web adaptor named 'admin', Server Manager does
	not open.

# Map Services

BUG-000096390	Expose 'referenceScale' in the map services root REST resource.
BUG-000121688	Memory consumption increases when exporting a map multiple times in a loop.
BUG-000122677	When using the ExportMap operation, a blank file is created if a dynamic legend is used and a group layer is referenced out of order within the JSON block.
BUG-000124576	Starting a map service with a Java SOAP server object extension (SOE) enabled fails with the error message, "javax/xml/bind/JAXBException"
ENH-000103781	ArcGIS Server must output RFC7946-style GeoJSON.
ENH-000124150	Expose functionality to access or create a NALayer from a map service CIMLayerDefinition in a Server Object Extension.
NIM089166	When overwriting a dynamic map service, a severe level warning message is generated in the server logs stating, "Failed to rename cache folder."

### **Notebook Server**



BUG-000122743	Using App Launcher from Notebook Viewer constructs an incorrect URL.
BUG-000126825	An ArcGIS Server site cannot be in read-only mode when ArcGIS Notebook Server is federated with Portal for ArcGIS.
BUG-000128664	On a machine configured with Multiple Network Interfaces (NICs), opening of notebooks fails.
ENH-000128645	Enhance the Info tab in Notebook Viewer to provide additional information about Notebook runtimes.
ENH-000128646	Add support for the Summarize Center and Dispersion standard analysis tools in Notebook Viewer.
ENH-000128647	Add support for the Generate Tessellations standard analysis tool in Notebook Viewer.
ENH-000128648	Implement a user interface for managing an ArcGIS Notebook Server.
ENH-000128649	Add support for notebooks to be executed programmatically.
ENH-000128650	Implement collapsible headings for notebooks to allow for easier navigation of long headings.
ENH-000128657	Allow for the easy retrieval of logs for each Docker Container.
ENH-000128658	Allow for the validation of all runtimes registered with Notebook Server.
ENH-000128660	Allow the default notebook that is opened when creating a new notebook to be customized.
ENH-000128661	Add support for returning statistics for an individual container.

### **OGC Services**

BUG-000114589	WFS getfeature request fails in ArcGIS Server 10.6 if the data contains a large amount of features.
BUG-000115917	WFS services do not return the output format SHAPE+ZIP although it is listed as a supported format in the Capabilities file.
BUG-000118694	CSV output of WFS 2.0.0 services in ArcGIS Server 10.6.1 does not produce all column headers.
BUG-000118806	When using an alias for a field name containing a dash symbol (-), the WMS service GetFeatureInfo request removes the dash symbol from the alias name.
BUG-000120634	An extra opener and closer bracket appear when querying a WFS service in GeoJSON format (Geometry type: LineString).
BUG-000122492	A getfeature POST request to a WFS service does not return polygon object coordinates if it contains a curve.
BUG-000123298	A WFS service published to a Spanish locale in ArcGIS Server returns commas instead of decimal separated values when viewed in the GeoJSON format for fields created in the Float data type.
BUG-000124635	WMS services fail to return the geometry information for a feature when the SHAPE field alias has an alias other than Shape in the featureinfo_application_geojson.
BUG-000124680	ArcGIS Server fails to return a response from the WFS service if there are a large number of features in the WFS.
BUG-000127002	WFS GEOJSON output format should adhere to GeoJSON RFC7946 specification.
BUG-000127003	Improve performance when using paging in WFS GetFeature.
BUG-000128669	WCS 2.0.1 is not consistent for point origin properties.
BUG-000128670	Make the time property more readable in WCS 2.0.1 describecoverage response.



BUG-000128671	Multidimensional data WCS (v1.1.x) is not working with single-slice style of range subset.
ENH-000121343	Request for the ability to publish WMS services with standard brackets () in the layer name.

### **Scene Viewer**

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BUG-000110449	Pop-ups are not present for Point Cloud Layers published from LAS data as web scene layer.
BUG-000114527	Scene Viewer not honoring visibility range set when publishing web scene from ArcGIS Pro.
BUG-000120374	Secured WMTS services do not load in Scene Viewer.
BUG-000121315	Hosted Tiled Layers within a group in Scene Viewer do not turn off when the group is turned off.
BUG-000122148	The 3DConnexion Mouse not working as expected in Scene Viewer.
ENH-000108421	Allow 3D extrusion by feature attribute for 2D polygon layer in Scene Viewer.

# Security Top

BUG-000109524	SAML enterprise login fails when the case of the username stored in Portal for ArcGIS differs from what is sent by the Identity Provider
BUG-000118112	The Manage Area tool in ArcGIS Online does not work on the feature service layer published from ArcGIS Server and brought into ArcGIS Online as an item
BUG-000124295	Portal for ArcGIS with window authentication allows disabled accounts to login.
BUG-000124991	ArcGIS Server fails to fully import root or intermediate certificates.
ENH-000098375	Add two new properties to support getting the first and last name fields from Active Directory\LDAP

# Templates Top

BUG-000119702	In the Minimal Gallery web application created using a reference to a group in ArcGIS Online, the search returns no results if the tags are in capital letters.
BUG-000120907	Some items are duplicated in the Minimal Gallery app if the reference group contains more than 100 items in Portal for ArcGIS.
BUG-000121768	Attempting to vote for a new report in the Crowdsource Reporter app returns the error message: "Your vote cannot be counted at this time."
BUG-000121980	Sign in button does not appear on mobile form factor for Minimal Gallery application.
BUG-000122073	Crowdsource Reporter Application fails to load the Submit Report Form (page) if the Web Map used in the Application contains ArcGIS Server services and Vector Tile Basemaps.
BUG-000122962	When using the Crowdsource Reporter app to submit a report on iPhones, the drawn feature always disappears and users are unable to submit a report based on that location.
BUG-000124170	The Compare configurable app does not render the app header title. The title flashes briefly and disappears.
BUG-000124533	Public Information Application, Media layers are not displayed while working with Google chrome Browser.



BUG-000126058	Unable to use and customize the Interactive Legend template after downloading it from Portal for ArcGIS 10.7.1.
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### **Web Adaptor**

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ENH-000128623	Update the ArcGIS Web Adaptor user interface to use HTTPS as the default protocol when
	configuring ArcGIS Server.

#### **ArcGIS Data Reviewer**

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BUG-000122820	Domain Check database validation fails with the error message, "Unable to narrow selection" in the file geodatabase.
BUG-000127204	Update the Duplicate Vertex logic to find only contiguous vertices in the tolerance distance.
BUG-000127205	Cutbacks Check does not find a cutback when the start and end vertex of adjoining segments of a polyline are the same.

## **ArcGIS Workflow Manager**

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BUG-000096608	Update the Create Workflow Database geoprocessing tool documentation to be consistent with the ESRI Geodatabase terminology Usage section which defines the user permissions needed to create the database.
BUG-000123440	Unable to view the workflow image when using the ArcGIS Workflow Manager JavaScript viewer.
BUG-000123645	When trying to install ArcGIS Workflow Manager Server Security from the ArcGIS Enterprise Patch Notification window, the error message, "Patch file URL exception: URL must be a remote file name" is returned.

### **GeoEvent Server**

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BUG-000118544	A spatiotemporal big data store does not honor the retention policy set for data sources, causing empty time-based indexes to accumulate.
BUG-000120916	In the <i>Publishing a stream service topic,</i> remove the option for publishing a stream service to second machine, via a data store connection, that has GeoEvent Server installed.
BUG-000127383	If a GeoEvent Definition contains a field named length, GeoEvent Manager hangs if attempting to reorder any fields.
BUG-000127384	Unable to make JMX/SSH connections to GeoEvent Server LogIn Realm.
ENH-000127385	Enhance the Kafka transports to support SASL/PLAIN security configurations.
ENH-000127386	Set the initial state of new inputs and outputs to stopped.