

ArcGIS Pro 2.9 Issues Addressed

Each [major, minor, and patch release](#) of ArcGIS Pro includes fixes for bugs that were reported to Esri Technical Support. The bugs that were fixed in ArcGIS Pro 2.9 are listed in the table below.

More information about an issue on the list can be found by [searching for the BUG number on the Technical Support site](#).

ArcGIS Pro 2.9 also includes extensive new functionality, which is described in the [what's new topic](#).

Issues addressed at ArcGIS Pro 2.9.14

ArcGIS Pro 2.9.14 fixes the issues listed below and includes the fixes listed under 2.9.0, 2.9.1, 2.9.2, 2.9.3, 2.9.4, 2.9.5, 2.9.6, 2.9.7, 2.9.8, 2.9.9, 2.9.10, 2.9.11, 2.9.12, and 2.9.13.

Fixes listed under Data Interoperability 2.9.1 are excluded from this patch.

Issue	Description
BUG-000172036	Limit record queries for feature services when opening the table for the first time.
BUG-000172037	Ignore external editing events until manually refreshing the table.

Issues addressed at ArcGIS Pro 2.9.13

ArcGIS Pro 2.9.13 fixes the issues listed below and includes the fixes listed under 2.9.0, 2.9.1, 2.9.2, 2.9.3, 2.9.4, 2.9.5, 2.9.6, 2.9.7, 2.9.8, 2.9.9, 2.9.10, 2.9.11, and 2.9.12.

Fixes listed under Data Interoperability 2.9.1 are excluded from this patch.

Issue	Description
BUG-000152404	Unable to copy the utility network or the parcel fabric from a SQL Server enterprise geodatabase and paste it to a file geodatabase due to an attribute rule evaluation failure.
BUG-000153382	Slow performance during feature creation with custom group templates in ArcGIS Utility Network.
BUG-000155401	The Error Inspector returns the error message, "Edit operation failed. The server took too long to answer. The client has timed out. (status code 28)." when running validation rules on a branch feature service in ArcGIS Pro.
BUG-000159117	The Export Subnetwork tool does not include domain descriptions in the JavaScript object notation (JSON) for text or string fields included in Result Fields.
BUG-000164305	The Change Version tool leaves a lock behind on a child version if the branch versioned utility network layers are added as subtype group layers.
BUG-000166701	Upgrading a geodatabase must resolve branch versioning metadata and data inconsistencies.
BUG-000167613	ArcGIS Workflow Manager Server does not clear geodatabase locks on a branch-versioned feature service when the ArcGIS Pro step is paused or stopped.
BUG-000169178	The Export Subnetwork (Utility Network) tool and Trace JSON output do not properly serialize polygon curves.
BUG-000170461	In a Hierarchy layout, some relationships are sometimes drawn in the wrong direction.

Issues addressed at ArcGIS Pro 2.9.12

ArcGIS Pro 2.9.12 fixes the issues listed below and includes the fixes listed under 2.9.0, 2.9.1, 2.9.2, 2.9.3, 2.9.4, 2.9.5, 2.9.6, 2.9.7, 2.9.8, 2.9.9, 2.9.10, and 2.9.11.

Fixes listed under ArcGIS Data Interoperability 2.9.1 are excluded from this patch.

Issue	Description
BUG-000139285	In a utility network, the domain codes are displayed instead of the descriptions after modifying associations with the display field set to asset type.
BUG-000146698	The Select By Location tool displays a performance degradation.
BUG-000147443	Improve the Trim Archive History geoprocessing tool to filter out duplicate trim attempts.
BUG-000150996	ArcGIS Pro crashes when interacting with the ArcGIS Utility Network service, Terminal Connections.
BUG-000153273	Using the Edit Vertices tool to edit the location of utility network features moves the selected feature along with all associated features.
BUG-000154308	The TableToExcel function fails when the subtype-value is set to NULL and not in List.
BUG-000155010	The STArea() field displays different values based on the table view mode (For example, the Show All Records and Show Selected Records mode).
BUG-000156911	Copying and pasting a utility network dataset from an enterprise geodatabase to a file geodatabase returns the error, "ERROR 000260: The domain is incompatible with the existing default value. The operation was attempted on an empty geometry."
BUG-000158441	Prevent the ability to change or unassign the association role set for a feature's asset group and asset type after the initial run of the Enable Network Topology tool.
BUG-000160488	The ArcGIS Pro Locate tool executes a redundant select count(*) query before performing an actual search.
BUG-000161491	The warning message, "WARNING 002547: Layer doesn't participate in the utility network", is returned when creating a network diagram on a utility network layer that participates in a join with a non-utility network table.
BUG-000161861	The Select By Location tool is incorrectly selecting features in different subtype group layers.
BUG-000162095	In ArcGIS Pro, when attempting to modify terminal connections with a duplicated layer in the map, the following error message, "No Valid line feature has been selected" is returned.
BUG-000162360	Performing an isolation trace with a directional device near the isolated section returns incorrect trace results.
BUG-000162775	The query builder must not make queries to fetch distinct values when a field is selected.
BUG-000162973	Remove the option to recompile from branch versioned query statements.
BUG-000163346	Copying a utility network between enterprise geodatabases fails when duplicate indexes are encountered.
BUG-000163358	When querying a table off a utility network hosted feature service containing millions of features in ArcGIS Pro 2.9.11, HTTPS requests are extremely slow when using the Select By Attributes tool on the tables while conducting a full table scan.
BUG-000164293	The ArcGIS Pro Workflow Manager Extension shows 'Unable to connect' if the request response takes more than 12 seconds to process.

Issues addressed at ArcGIS Pro 2.9.11

ArcGIS Pro 2.9.11 fixes the issues listed below and includes the fixes listed under 2.9.0, 2.9.1, 2.9.2, 2.9.3, 2.9.4, 2.9.5, 2.9.6, 2.9.7, 2.9.8, 2.9.9, and 2.9.10.

Fixes listed under Data Interoperability 2.9.1 are excluded from this patch.

Issue	Description
BUG-000148090	The ArcGIS Pro Calculate Field expression type defaults to SQL for branch version feature services (which support SQL expressions) and returns the incorrect error "002118: Operation not supported on a table that has archiving enabled."
BUG-000156079	When publishing a sync-enabled feature service, allow fields that do not participate in attribute rules or contingent values to be hidden.
BUG-000156481	Named trace configurations are ordered randomly in the Trace Configuration Name drop-down list when using the Trace tool.
BUG-000157867	The Delete Diagram Template tool runs indefinitely and does not complete.
BUG-000158317	Running the Add Trace Locations geoprocessing tool with the 'Load Selected Features' check box enabled fails with Error 999999 and ArcGIS Pro crashes shortly afterward.
BUG-000158561	The error message "RuntimeError: Failed to evaluate Arcade expression." is erroneously returned when running the Calculate Geometry Attributes tool against a feature service that contains attribute rules with the 'Exclude from application evaluation' option unchecked.
BUG-000158628	A downstream trace runs indefinitely in an infinite loop when specifying a target tier in some scenarios.
BUG-000158684	The error message of a constraint attribute rule is not returned when a relationship is removed if it is configured not to edit or update a specific feature or register.
BUG-000159127	Changing the alias of a utility network feature class field with subtypes causes sequential numbering edits of features in the field to fail with the "Edit operation failed. Field not found." error message returned.
BUG-000159493	When querying utility network hosted feature layers and tables containing millions of features, HTTPS requests are extremely slow when using the Select By Attributes tool on the features and tables while conducting a full table scan.
BUG-000159909	Parcel locator roles return a score of 100 for a flawed input address.
BUG-000160068	The batch calculation evaluation does not reset Validation Status to validationRequired.
BUG-000160459	Editing attributes reverts text back to 'Regular' or 'Bold' if using any of the Narrow options with annotations.

Issues addressed at ArcGIS Pro 2.9.10

ArcGIS Pro 2.9.10 fixes the issues listed below and includes the fixes listed under 2.9.0, 2.9.1, 2.9.2, 2.9.3, 2.9.4, 2.9.5, 2.9.6, 2.9.7, 2.9.8, and 2.9.9.

Fixes listed under Data Interoperability 2.9.1 are excluded from this patch.

Issue	Description
BUG-000148081	Shadows indicating run tools are reset when connecting new tools to process containing a LIKE query.
BUG-000149291	The utility network error is not created when a structure junction is placed coincident to a shared endpoint by Electric Lines with a different asset type.
BUG-000150197	Model elements rerun when the tool properties are opened or the output is added to display when running the last tool in ModelBuilder.
BUG-000155836	Support LRS operations for GCS data with vertices that are too sparsely spaced
BUG-000156421	Provide a more informative error message when failures are encountered with a large number of starting points when running the Trace tool.
BUG-000157409	Unable to change the enterprise geodatabase version more than once after using the Make Route Event Layer tool.
BUG-000158046	The attribute rule is not triggered correctly when creating a related feature in ArcGIS Pro.
BUG-000158170	Features are sometimes not displayed or no longer selectable when editing a feature service layer

Issues addressed at ArcGIS Pro 2.9.9

ArcGIS Pro 2.9.9 fixes the issues listed below and includes the fixes listed under 2.9.0, 2.9.1, 2.9.2, 2.9.3, 2.9.4, 2.9.5, 2.9.6, 2.9.7, and 2.9.8.

Fixes listed under Data Interoperability 2.9.1 are excluded from this patch.

Issue	Description
BUG-000144818	The dataset containing a trace network is not added to the map along with the feature service when the service published from the dataset is added to the map in ArcGIS Pro.
BUG-000145688	Deleting a value in a string text field in an attribute table results in a blank value and not a value.
BUG-000148077	The downstream trace across tiers does not reach the target tier in some cases.
BUG-000154004	Instead of returning an exception indicating the user does not have the permission to access the versioned view (_evw), the arcpy.ArcSDESQLExecute execute() method outputs a random value for 'select count(*) from .' when the user does not have the SELECT permission on the versioned view (_evw).
BUG-000154923	After upgrading a PostgreSQL 10.7.1 geodatabase, editing feature classes fails due to some functions not being owned by the data owner anymore.

Issue	Description
BUG-000155331	Attribute propagation for the 'phaseenergized' attribute of an electric line conductor in an electric utility network is occurring in the upstream direction despite terminals set on transformer to only allow for downstream flow.
BUG-000155737	The Realign Route tool fails and returns the error message: "error processing edits on Server" for exceptionally long routes.
BUG-000155871	When performing a realignment with abandonment, the 'Recalibrate route downstream' check box unchecked, and the point event layer's Calibrate Route event behavior rule set to 'Move', the upstream event record gets the Location Error value of "Route Location Not Found".
BUG-000156359	Poor performance with Select Associated Data in the Attributes pane when a large number of utility network features (1000 or more) are selected.
BUG-000156462	"Error 130091" is returned when running the Calculate Geometry tool on required fields.
BUG-000156619	Dates pre-1900 are being shifted 1-2 days ahead in ArcGIS Pro when a preferred time zone is set.
BUG-000156642	An SQL Server geodatabase connection does not correctly display the list of tables in the Catalog pane when the owner name matches the name of the database.
BUG-000156756	The Apply Event Behaviors tool produces incorrect results on point event layers.
BUG-000156846	Honor the Container Split Policy for nonspatial junction and edge object content when container line is split
BUG-000156886	Non-LRS edits to the calibration point features generates records in the LRS Edit Log.

Issues addressed at ArcGIS Pro 2.9.8

ArcGIS Pro 2.9.8 fixes the issues listed below and includes the fixes listed under 2.9.0, 2.9.1, 2.9.2, 2.9.3, 2.9.4, 2.9.5, 2.9.6, and 2.9.7.

Fixes listed under Data Interoperability 2.9.1 are excluded from this patch.

Issue	Description
BUG-000146556	Some netCDF data display a gap with no data at the prime meridian.
BUG-000150004	In ArcGIS Pro, values of columns with the FLOAT (float64) data type are displayed as integers.
BUG-000150887	Creating an enterprise geodatabase in SAP HANA results in the imv_view_name column in the GDB_Table_registry table only allowing 32 characters.
BUG-000151545	ArcGIS Pro stops responding when running the Collapse Road Detail geoprocessing tool.
BUG-000153395	Creating a 3D scene layer package from large-scale multipatch buildings causes ArcGIS Pro 3.0.2 to crash.
BUG-000154284	View definition not being displayed for file geodatabase views.
BUG-000154463	Improve the performance of traces containing junction-junction connectivity associations.
BUG-000154805	The Copy tool in ArcGIS Pro copies whole values into a 'Double' field as decimals in a PostgreSQL Enterprise Geodatabase.
BUG-000156283	Poor performance when using the Edit Vertices tool on utility network data.

Issues addressed at ArcGIS Pro 2.9.7

ArcGIS Pro 2.9.7 fixes the issues listed below and includes the fixes listed under 2.9.0, 2.9.1, 2.9.2, 2.9.3, 2.9.4, 2.9.5, and 2.9.6.

Fixes listed under Data Interoperability 2.9.1 are excluded from this patch.

Issue	Description
BUG-000141134	Exporting selected records from two joined enterprise geodatabase tables in ArcGIS Pro exports only 40 records.
BUG-000144821	The Select Layer By Attribute tool selects an incomplete subset when a join between the enterprise geodatabase data is defined.
BUG-000148982	The Ignore Barriers At Starting Points option takes the first barrier encountered when there is no barrier at the starting point.
BUG-000148996	Unable to copy and paste the utility network between enterprise geodatabases with the error message, "ERROR 000260: DBMS sequence not found" returned.
BUG-000151971	The Update Subnetwork tool fails and returns the error message, "ERROR 160319: Error stopping an edit session with save edits" and only succeeds after restarting ArcGIS Pro.
BUG-000152296	After editing from the ArcGIS REST Services Directory, the ArcGIS Pro session is unable to make new edits with the following error message, "object has no schema locks" for branch-versioned data is returned.
BUG-000152770	The Export Subnetwork tool fails when Shape_Length is included in the result fields.
BUG-000153133	The isolation trace does not return the correct result when there is a downstream directional device.
BUG-000153421	Adding a Microsoft Access database table to a map from an OLEDB connection in ArcGIS Pro 2.9.5 or 2.9.6 causes the program to crash.
BUG-000153423	ArcGIS Pro crashes when sorting fields in the fields view.
BUG-000154108	Unrestricted contingent values revert to restricted after re-opening the project.
BUG-000154328	The Evaluate Rules geoprocessing tool does not consider selected rows from tables.
BUG-000154749	In the ArcGIS Pro Location Referencing toolbox, the Update Measure From LRS tool fails to calculate measures for points on a coincident route.
BUG-000154818	The error, "ERROR 001400: Must be the owner to perform this operation." is returned when adding a new domain or modifying existing domains.
BUG-000155397	Error Inspector options in the UI out of sync with what is being sent to the Evaluate REST end point
BUG-000155422	Running the Generate Routes tool using the postmile network changes the odometer values in a linear referencing system (LRS) Dataset (published and branch versioned).
BUG-000155578	The Export Subnetwork tool does not export all specified resultFields in the exported JSON file when shape_Length or shape_Area are included.
BUG-000155611	Pro 2x fails to draw map services off 11.x servers when the map service is one of new projections such as equal earth
BUG-000155612	Sketch Text features authored in Map Viewer do not display in ArcGIS Pro
BUG-000155759	Ensure ArcGIS Pro 2.9.x does not crash when working with 11.1 or later Knowledge Graph Server

Issues addressed at ArcGIS Pro 2.9.6

ArcGIS Pro 2.9.6 fixes the issues listed below and includes the fixes listed under 2.9.0, 2.9.1, 2.9.2, 2.9.3, 2.9.4, and 2.9.5.

Fixes listed under Data Interoperability 2.9.1 are excluded from this patch.

Issue	Description
BUG-000117894	Globally unique identifier (GUID) fields cannot be used for event parameters in the Make Route Event Layer tool.
BUG-000147089	Snapping stops working after using the Edit Vertices or Move tool with a specific workflow.
BUG-000149637	In the Workflow pane in ArcGIS Pro, jobs assigned to a group are unable to run unless the jobAssignAny privilege is enabled in the group's role. The 'Start Step' button is greyed out and the error message, "This command is currently unavailable. Unable to start a step for a job not assigned or cannot be reassigned to you." is returned.
BUG-000150808	Archive difference (DIFF) tables should be created as global temporary tables in Microsoft Azure SQL Databases.
BUG-000150825	The setting scale for dimension line layers is not honored when viewing the feature service in ArcGIS Pro.
BUG-000150828	Setting a scale for annotation layers is not honored when viewing a feature service in ArcGIS Pro.
BUG-000150889	The Modify Association pane does not present the dangling association in the error.
BUG-000151277	Issue with editing traverse based records.
BUG-000151314	Enable or validate using the wrong error code for vertices within the spatial reference tolerance, which must be error code 5.
BUG-000151792	The Generate Routes tool returns incorrect results.
BUG-000152592	Phase propagation fails to continue as expected after encountering a device with modified phases current.
BUG-000152618	Unable to trace through a connected edge in the network that is snapped and rubberbanded.
BUG-000152746	The Error Inspector does not update correctly if two instances of error layers from a validation-enabled feature service with Arcade attribute rules are present in a map.
BUG-000152813	ArcGIS Pro stops responding when clicking 'Run' in the Create Routes pane.
BUG-000152897	Splitting a structure line feature with the Split Content policy does not associate content features with the new container line created by the split operation.
BUG-000152898	Using the Select Associated Data command with multiple features selected in the Attributes pane causes ArcGIS Pro to crash.
BUG-000153009	ArcGISPortal.SignIn throws the Exception: System.AggregateException: 'A Task's exception(s) were not observed either by Waiting on the Task or accessing its Exception property.'
BUG-000153135	Editing feature layers using the Split tool and Edit Vertices tool in a mobile geodatabase returns inconsistent errors and behavior.
BUG-000153395	Creating 3D scene layer package from large-scale multipatch buildings causes ArcGIS Pro to crash on version 3.0.2.
BUG-000153528	Error 999999 is returned when executing an Arcade expression on batch calculation attribute rule with 'Exclude from application evaluation' enabled.

Issue	Description
BUG-000154010	The Export XML Workspace Document tool fails with a utility network when not connected to the utility network dataset owner
BUG-000154043	Some candidates are not returned for inputs that do not have zones when 'Match with no zone' is set to True.

Issues addressed at ArcGIS Pro 2.9.5

ArcGIS Pro 2.9.5 fixes the issues listed below and includes the fixes listed under 2.9.0, 2.9.1, 2.9.2, 2.9.3, and 2.9.4.

Fixes listed under Data Interoperability 2.9.1 are excluded from this patch.

Issue	Description
BUG-000141160	Certain content management workflows (creating folder, file geodatabase, adding folder connection, using embedded file explorer) fail when accessed through Catalog or using the content management user interface, but succeed when a geoprocessing tool (Create Folder, Create File Geodatabase) or alternate workflow is used.
BUG-000143558	In ArcGIS Pro, opening the fields view when designing fields on a feature class returns the error message, "An error occurred loading fields" when the 'Touch Keyboard and Handwriting Panel Service' Windows service is disabled.
BUG-000144682	The calculation attribute rule incorrectly uses initial geometry when the layer is using an attribute-driven symbology.
BUG-000145952	The warning message is returned, "WARNING 000442: Geometry check successful, but the points of the shape are not in the expected order!" for data in an enterprise geodatabase.
BUG-000146027	A SQL expression used in ArcObjects SDK (.NET) 10.4 (10.4.1) gets a different result when used in ArcObjects SDK (.NET) 10.8 (10.8.1).
BUG-000146893	Slow performance in ArcGIS Pro 2.9.1 when using the Aggregate Polygons (Cartography Tools) geoprocessing tool but takes seconds to complete the process in ArcMap 10.8.1.
BUG-000148159	ArcGIS Pro crashes when running the Sort Coded Value Domain tool.
BUG-000148920	When using the utility network's Remove Association tool, the edit operation fails when attempting to remove the association through the Attributes pane.
BUG-000149282	Unable to switch to a new branch version after deleting the old version with the same name from ArcGIS REST API.
BUG-000149344	The database path in the properties in a mobile geodatabase layer is incorrect.
BUG-000149497	When importing associations, logically deleted records must be filtered during duplication check with Utility Network 4.
BUG-000149570	Unchecking the Restrictive option is not honored when editing a branch versioned feature service with contingent values.
BUG-000149599	Several Spatial Analyst and Raster geoprocessing tools freeze or fail to execute when the tools are run on a Windows 11 OS.
BUG-000149870	Running Update Subnetwork results in FDO Error: -2147216072 when a 'not null' field is created on the SubnetLine class.
BUG-000149966	The Realign Route tool fails when 'Reassign to Abandoned Route(s)' is selected.
BUG-000150716	The 'Import Associations' option is not correctly syncing some Feature.AssociationStatus fields.

Issue	Description
BUG-000150852	The arcpy.nd.StoreDiagram function returns an error, "ERROR 000732: Input Network Diagram Layer: Dataset built_diagramlayer does not exist or is not supported. Failed to execute (StoreDiagram)" for the sample script as well as the local data.
BUG-000150864	1-point realignment fails on the line routes for an LRS network created in the WGS 1984 spatial reference.
BUG-000150975	ArcGIS Pro crashes when switching to the Attributes pane in a new version and selecting a feature in the map view while the Add feature tool is still active in the Modify Associations pane.
BUG-000150999	The attribute pane must not show associations specific to Utility Network 4 when Utility Network 3 is present.
BUG-000151071	Modifying a utility network domain name crashes ArcGIS Pro.
BUG-000151125	ArcGIS Pro crash when placing two trace locations along the same line in quick succession
BUG-000151220	Shapefiles do not draw when imported to ArcGIS Pro 2.9 and 3.0 from RemoteView 4.7.
BUG-000151323	The validate network topology operation is fetching the entire subnetworks table.
BUG-000151324	Address duplicate vertex error caused by conflicting XY and Z tolerances
BUG-000151639	ArcGIS Pro crashes when accessing error layers from ArcGIS Data Reviewer after using Sliver attribute rules.
BUG-000151789	Feature.AssociationStatus out of sync after creating associations via attribute rule.
BUG-000152109	An empty error message is returned when Update Subnetwork and Trace are run using the Find Subnetwork pane.
BUG-000152163	The Topology property page miss presents rules after adding a 0 (zero) subtype to connection lines and the validation error is not displayed to users via the user interface.
BUG-000152295	Copying the annotation dataset takes much longer time than copying the same number of simple geometry features.
BUG-000152569	Porting PE Factory changes in Pro 3.0 for Australia to Pro 2.9.5.
BUG-000152716	Density-based Clustering with Time - Incorrect cluster appears, should be noise.
BUG-000152808	Microsoft .NET update results in ArcGIS Pro 2.8 and 2.9 crash when changing symbology.
BUG-000130028	Enable Make Layer From Selected Features functionality for Subtype group layers in ArcGIS Pro.
BUG-000151571	Allow Element Script Evaluators with ArcGIS Server

Issues addressed at ArcGIS Pro 2.9.4

ArcGIS Pro 2.9.4 fixes the issues listed below and includes the fixes listed under 2.9.0, 2.9.1, 2.9.2, and 2.9.3.

Fixes listed under Data Interoperability 2.9.1 are excluded from this patch.

Issue	Description
BUG-000125994	Rotate symbology fails to update layer rotation field when editing the utility network feature layer.
BUG-000140437	Incorporate a functionality to Propagate selections through Utility Network Associations for functional parity with geodatabase relationships.
BUG-000142076	Changing the depth of a multidimensional raster layer does not display correctly in ArcGIS Pro 2.8.2.

Issue	Description
BUG-000143587	Using a group template to create features in Gas Utility Network does not establish connectivity between a network line and a midspan device.
BUG-000144596	The Zoom To Layer functionality does not account for a definition query in ArcGIS Pro 2.9 when data is stored in an enterprise geodatabase.
BUG-000145298	Printing a 11x17 layout map series directly from ArcGIS Pro shifts the map frames about an inch to the right.
BUG-000145334	A dirty area returns "Status 9" after validation when the errors are created (expect '8').
BUG-000146650	The contingent values are not ported over when switching from the default version to a child version using the Contents pane.
BUG-000146677	The GetZsFromSurfaceAsync method does not produce the correct values compared to the Add Surface Information geoprocessing tool.
BUG-000146729	The hyperlink in the pop-up is not clickable when the folder path has non-Latin characters.
BUG-000146802	The Disable Network Topology tool succeeds but leaves the topology in an enabled state.
BUG-000146889	The Import Associations tool fails with the error message, "Error 000192: Invalid value for ASSOCIATIONTYPE" when using Utility Network Package Tools.
BUG-000146934	Semicolon delimited files with decimal values in certain formats (#.###, ##.###, ###.###) are not imported correctly in ArcGIS Pro 2.9.
BUG-000147126	Changing the name of the Details Field Value text in the Contents pane corrupts the PDF export.
BUG-000147212	A shapefile disappears from the map after joining it with a .dbf file stored in the same folder.
BUG-000147431	LRS Editing tools do not recognize selected centerlines when loaded more than once into a map.
BUG-000147510	When using ArcGIS Pro 2.9.x to view a database table or view that is not owned by the current login account, one of the following error messages is returned, "DBMS table not found [ORA-00942: table or view does not exist]" or "Failed to open table."
BUG-000147547	ArcGIS Pro fails to include field length when adding the global unit identifier (GUID) fields to ArcGIS Online hosted services.
BUG-000147555	Unable to edit vertices in a utility network when the map projection is different than the layer's projection.
BUG-000147765	Certification of Microsoft ODBC Driver 18 for SQL Server connections.
BUG-000147834	Attachments added to a branch service using Map Viewer in Portal for ArcGIS is not shown in ArcGIS Pro after a refresh.
BUG-000148098	Unable to set the ArcGIS Pro default font to Microsoft JhengHei in a Chinese environment.
BUG-000148241	When exporting a map to PDF with the 'PDF Layers and Features Attributes' option enabled, a different domain's code appears instead of the description.
BUG-000148331	The IsDirty property is not set to 'True' after editing an embedded tier in the utility network. Subsequently, Subnetwork Name for lower tiers is not updated, even after running Update Subnetwork.
BUG-000148419	ArcGIS Pro 2.9.x crashes when using the Reconcile option on the Versioning tab if the Version Changes window is opened.
BUG-000148474	In ArcGIS Pro 2.9.2, the error message, "Edit operation failed. The row contains a bad value. [LAYER]The row contains a bad value [FIELD]," is returned when entering long strings in the fields with newly expanded Length values in the Attribute pane.

Issue	Description
BUG-000148890	In ArcGIS Pro, splitting features from a hosted feature service deletes the values in the attribute table when a domain is assigned.
BUG-000149277	When there is not already an existing hosted feature layer present, a "Job Failed" error message is returned when overwrite=true, causing the hosted feature layer published to be broken.
BUG-000149375	ArcGIS Pro fails to open the attribute table of text files that require delimited field names.
BUG-000149531	The embedding script does not work after installing ArcGIS Pro 2.9 Patch 3 (2.9.3).

Issues addressed at ArcGIS Pro 2.9.3

ArcGIS Pro 2.9.3 fixes the issues listed below and includes the fixes listed under 2.9.0, 2.9.1, and 2.9.2.

Fixes listed under Data Interoperability 2.9.1 are excluded from this patch.

Issue	Description
BUG-000113421	Failure in importing a specific XML file with representations to a geodatabase.
BUG-000135864	Sum calculations and headers are incorrect or not displayed in the ArcGIS Pro report.
BUG-000136166	ArcGIS Pro Trim Archive History geoprocessing tool and ran as Python script trims different BeforeDates when data comes from an Oracle database.
BUG-000140962	Editor Tracking assigns editor fields for the Creator category when Creator is set to None.
BUG-000142182	The Modify Association pane appears to succeed when creating an invalid connectivity association in a file geodatabase.
BUG-000142814	The Linear burn type does not have georeferencing information in PDF when using the WGS 1984 Web Mercator (Auxiliary Sphere) projection.
BUG-000143788	Unable to run the 'Export as Graphics' option on a data containing Japanese characters when the extension is .png or .jpeg.
BUG-000144636	The table name in the Attributes tree view does not match table name in Contents pane when multiple instances of the same table are in the map.
BUG-000144881	The Enable Editor Tracking tool incorrectly moves Last Editor Field into Creator Field if Creator Field is left empty.
BUG-000144966	ArcGIS Pro crashes when upgrading a utility network.
BUG-000144972	The 'Table to Table' tool in ArcGIS Pro 2.9 creates a table in the DBF format rather than CSV format when the output name is fully uppercase.
BUG-000144988	Editing a curve centerline not associated with a route returns a 3D error message.
BUG-000145356	The Export Data Changes Message tool has inconsistent behavior depending on the delta file's path length.
BUG-000145357	Propagation is not working correctly for lines connected to the same terminal on a device with multiple terminals.

Issue	Description
BUG-000145485	When an apostrophe ('') is used in #Description in the Python Script in advanced labeling expression in ArcGIS Pro 2.9, the error message, "Invalid Expression. NameError: name 'FindLabel' is not defined" is returned.
BUG-000145734	When upgrading the geodatabase to 10.9.1/2.9, the problems are not correctly detected and result in the SDE-Repository corruption of the upgrades.
BUG-000145760	The Calculate Geometry tool fails, and returns a traceback error message in ArcGIS Pro 2.9 when the feature class has an attribute rule.
BUG-000146210	Total number of training blocks being processed is incorrectly calculated in the Train Point Cloud Classification Model tool.
BUG-000146235	A crash is encountered when attempting to draw LAS dataset points.
BUG-000146618	ArcGIS Pro crashes when executing the Match Layer Symbology To A Style tool within a script tool.
BUG-000146772	Unregistering a feature class as a versioned data removes the updates to the default data version.
BUG-000146833	When attempting to open a table from a Snowflake cloud environment running on Windows in Spanish version in ArcGIS Pro, it fails with the error message, "Failed to open table. The number of points is less than required for feature."
BUG-000147019	'Export Subnetwork' runs successfully but the exported JSON does not contain text fields if they are included in the 'Result Fields' parameter.
BUG-000147130	ArcGIS Pro crashes when running the Collapse Road Detail geoprocessing tool.
BUG-000147186	The Export Subnetwork tool causes ArcGIS Pro to crash if the text fields included in the Result Fields parameter contain a domain.
BUG-000147561	In the Forest-based Forecast tool, the validation root mean square error (RMSE) of the multivariate forest-based forecast is underestimated; the forecasted values of the multivariate forest-based forecast are also off.
BUG-000147682	Duplicated layers in TOC after changing to named version when multiple maps are present in a project that consume the same service.
BUG-000147698	32-bit floating point NITF files do not open in ArcGIS Pro.
BUG-000148075	Features disappear when zooming in and out after completing the edits.
BUG-000148266	MapTips: Maptips do not display for the Preset Subtype group.
BUG-000148577	Slope Planar method generates wrong output with PCS that have "Mercator" in the PCS name but are transverse variants of Mercator.

Issue	Description
BUG-000148664	Remove User Type Extension checks when connecting to a 11.0 portal.
BUG-000148667	Certain feature services or map services from ArcGIS Server 11.0 may cause ArcGIS Pro to crash.

Issues addressed at ArcGIS Data Interoperability 2.9.1

Data Interoperability is an optional extension that can be installed on ArcGIS Pro. ArcGIS Data Interoperability 2.9 must be installed prior to version 2.9.1.

Issue	Description
BUG-000145606	Update the ArcGIS Data Interoperability extension to take advantage of the Log4J updates.

Issues addressed at ArcGIS Pro 2.9.2

ArcGIS Pro 2.9.2 fixes the issues listed below and includes the fixes listed under 2.9.0 and 2.9.1.

Issue	Description
BUG-000121639	The tile layer credits set in ArcGIS Online is displayed as 'OpenStreetMap' in ArcGIS Pro and is not shown in ArcMap.
BUG-000142125	The error message, "ERROR 130051: Input feature class is not registered as versioned" is returned when running Calculate Geometry on layers containing joins stored in an enterprise geodatabase in ArcGIS Pro.
BUG-000142556	ArcGIS Pro report does not print the field values with domain attached, unless a subtype field is included in the report.
BUG-000142902	An error message, "Invalid lock mode" is returned when attempting to change Geodatabase Connection Properties to a historical moment on a PC where the Short Date format is changed.
BUG-000143326	ArcGIS Pro 2.8.1 incorrectly interprets or imports U and V components when adding GRIB data while ArcMap 10.8.1 interprets correctly.
BUG-000143529	Error occurs when running "service area analysis" tool: Error DBMS table not found Invalid object name 'sde.sessions_137833_5'
BUG-000143931	There is a difference in the naming convention between ArcGIS Pro 2.5 and ArcGIS Pro 2.8.3 for the font directories of custom fonts in vector tile packages.
BUG-000144198	Using a non-multidimensional raster as an input for the Summarize Categorical Raster tool crashes ArcGIS Pro.
BUG-000144200	The 'Modified in this version' option for the Error Inspector is not displayed after changing version from one child version to another from the Contents pane in ArcGIS Pro.
BUG-000144346	The Append tool skips matching attributes for additional feature classes after the first with the NO_TEST option but works in ArcMap.
BUG-000144420	Reconcile fails with collation conflict error when database collation is different than instance collation.
BUG-000144585	An error message, "Invalid characters in the Workspace" is returned when creating the Spatial ETL tool with a non-Latin alphabet in ArcGIS Pro 2.9.0.

Issue	Description
BUG-000144715	In ArcGIS Pro 2.8.x and 2.9, <code>listLayers()</code> in a map returns corrupt layers for annotation class (sub) layers, if sub-layer index greater than 9.
BUG-000144716	In ArcGIS Pro 2.9, adding a web feature service (WFS) layer to a map displays a standalone table instead of the feature layer.
BUG-000144728	"Terrain and Obstacle Profile" displays multiple runway centerlines when running Generate OIS Profile Data with the Sample Runway Features option enabled.
BUG-000144877	Running Update Subnetwork does not propagate network attribute values into a configured field.
BUG-000144913	After the installation of ArcGIS Pro 2.9, when Jupyter Notebook is opened on the browser, the menu bar is missing.
BUG-000144967	Python script failing in ArcGIS Pro 2.9 used to pass in ArcGIS Pro 2.8.
BUG-000144997	The Merge tool fails with a multipatch error for Utility Network lines in a file geodatabase.
BUG-000144999	ArcGIS Pro stops responding when executing the Thin Spot Heights geoprocessing tool.
BUG-000145187	Without reconciling and posting, attachments added in a branch version fail to open after closing ArcGIS Pro.
BUG-000145398	Valid annotation features are failing to upgrade with the Upgrade Dataset tool in certain cases.
BUG-000145599	Remove log4j from GeoAnalytics Tools and Apache Spark in ArcGIS Pro. Learn more about BUG-000145599
BUG-000145655	The fields of the ACE_Attributes in an AutoCAD DWG file are blank when the file is added to ArcGIS Pro.
BUG-000145901	Thin LAS geoprocessing "out of memory" tool error
BUG-000145937	The font style does not apply when using multiselect from the font control.
BUG-000145982	The Create Mobile Map Package tool does not display expected warning messages when packaging a floor-aware ArcGIS Indoors mobile map.
BUG-000145985	Weights are reset to 1 when reopening a saved model in the ArcGIS Pro Suitability Modeler.
BUG-000146031	Quick Import contains a string (,"_FME_DATASET_IS_SOURCE_true"), and fails to open the Specify Data Source dialog box.
BUG-000146042	An error message is returned in ArcGIS Pro when opening the attribute table for a web feature service (WFS) layer published by reference from an ArcGIS Enterprise geodatabase.
BUG-000146047	Keyboard accelerators fail to trigger commands in the context menus of some browser control based panes such as metadata display.

Issues addressed at ArcGIS Pro 2.9.1

ArcGIS Pro 2.9.1 fixes the issues listed below and includes the fixes listed under 2.9.0.

Issue	Description
BUG-000143425	The Multipart To Singlepart tool does not generate all of the expected results.
BUG-000143779	After posting changes to a protected default version, the map display is not correctly refreshed.
BUG-000144240	The Export Subnetwork tool has performance issues with certain feeders.
BUG-000144632	The feature created using the Create Features tool does not show in the Attributes window of ArcGIS Pro 2.9 if the feature class has a definition query defined.
BUG-000144263	The time slider does not display the data if the regional format is set as Thai (Thailand).
BUG-000144415	Unable to publish to servers secured with PKI prior to federation with a PKI secured portal.
BUG-000144582	ArcGIS Pro 2.9 crashes when exporting or printing a layout containing a map frame and an empty text element.
BUG-000144903	When the Non Maximum Suppression checkbox is checked in the Detect Objects tool, the error message, "ERROR 160722: The item was not found" is returned.

Issues addressed at ArcGIS Pro 2.9.0

Issue	Description
BUG-000090088	In ArcPy, the ValidateFieldName function validates a field name beginning with a number as a valid field name for shapefile.
BUG-000097803	hard-coded unit in tool running messages - Create Space Time Cube
BUG-000098213	Coded Value Domains are automatically sorted in ascending order of domain descriptions when accessing them through the attribute table in ArcGIS Pro.
BUG-000102383	In the Japanese version of ArcGIS Pro, the 'Done' button in the Query Layer parameter is not translated to the Japanese language.
BUG-000105102	The vector tile line features are shifted and fail to render properly.
BUG-000106170	The tool image does not display properly when the tool is added in the tool palette.
BUG-000106441	Applying SQL query on a Label class returns an error, "The SQL expression has invalid syntax."
BUG-000106601	Updating a field name under the field mapping properties automatically changes the alias.
BUG-000109582	When publishing from ArcGIS Pro, the client sets invalid characters ({} curly braces) in the "multipart/form-data" content-type header. These are invalid/non-compliant characters per RFC 2046.
BUG-000109997	When using the Select By Attributes tool, the letter N cannot be used in the expression builder.

Issue	Description
BUG-000110927	The Line Intersection tool splits ellipses improperly in certain cases.
BUG-000110927	The Line Intersection tool splits ellipses improperly in certain cases.
BUG-000111610	The ModelBuilder Export Report dialog is not localized.
BUG-000113072	Unable to view the ArcGIS Pro attached images after joining another table.
BUG-000115379	In ArcGIS Pro, if any data has a spatial reference with linear units in US Feet, the layer properties extent unit displays as Feet instead of US Feet.
BUG-000116316	Unable to view the domain assigned to a field, when the 'Show domain and subtype description' option is unchecked to switch from the code description option to the code value option in an attribute table in ArcGIS Pro.
BUG-000117582	The search results for '135 Edward St St Thomas' and '70 Westlake Dr St Thomas' addresses in St Thomas, Ontario, are displayed incorrectly.
BUG-000117986	Request for icons, toolbars, or ribbons in ArcGIS Pro to have an option to be enlarged.
BUG-000118382	arcpy.da.Walk does not recognize and report MXD map documents.
BUG-000118469	The Area Solar Radiation tool does not accept the input value of '0' for the Diffuse Proportion and Transmittivity fields.
BUG-000119514	Writing a raster to the new memory workspace in ArcGIS Pro 2.3 Beta 2 generates the error '999999'.
BUG-000119731	Using the Intersect_analysis function with a SearchCursor results in duplicate features in ArcMap Python 2.7.14 and Python 3.6.7.
BUG-000120068	Loading data into a memory-workspace consumes about 5 times more space than the in_memory-workspace.
BUG-000120627	Interpolating certain NetCDF files in ArcGIS Pro 2.3.1 reverses the longitude value.
BUG-000121178	The arcpy.Clip_management tool intermittently hangs or the error 999999 is returned when used with higher resolution raster imagery in the Multiprocessing Python library.
BUG-000121190	The 'Convert labels to annotation' tool takes too long to create annotations in ArcGIS Pro 2.3.1 compared to ArcMap.
BUG-000121216	Length3D from the Calculate Geometry Attributes and Add Z Information tools display invalid returns.
BUG-000121452	With Unclassed Colors symbology, reversing then refreshing the values in the histogram de-synchronizes the legend patch labels in the Contents pane and layout legends.

Issue	Description
BUG-000121454	The Esri World Geocoding Service returns inaccurate location for the following address: 625 Lincoln Ave SE, Saint Cloud, MN, 56304, USA.
BUG-000121824	Incorrect area value is calculated in an integer field for a polygon using an Arcade expression in the Calculate Field tool in ArcGIS Pro.
BUG-000122289	The Feature Class to Feature Class tool in ArcGIS Pro does not accept the updated field length unless clicked on any other field.
BUG-000123218	Using arcpy.Copy_management() to copy a feature class with a linked feature annotation layer from a feature dataset in an Enterprise geodatabase to a feature dataset in a file geodatabase creates a separate feature dataset for the annotation layer.
BUG-000123468	The Summary metadata is deleted after sharing a model as a web tool from ArcGIS Pro to ArcGIS Enterprise.
BUG-000123635	Include Manage Map Server Cache Scales tool from the caching toolset in ArcGIS Pro.
BUG-000123923	With Unique Values symbology, the <All other values> symbol class count is incorrect when domain symbol classes are removed from the Classes tab and are added to this symbol class.
BUG-000124527	ArcGIS Pro pop-up displays incorrect information when identifying a feature class joined to a table owned by an operating system user schema.
BUG-000124656	The interactive feature input fails to run on a custom geoprocessing tool in ArcGIS Pro 2.4, but runs successfully in ArcGIS Pro 2.1 and ArcGIS Pro 2.2.1 with the same geoprocessing tool.
BUG-000124702	Changing the text size in Windows 10 Enterprise (Version 1809) using Display settings makes it difficult to read the attribute table in ArcGIS Pro 2.4.1.
BUG-000124882	Inconsistent font is found in ArcGIS Pro (Chinese).
BUG-000125290	World Geocoding Service results are incorrect for certain locations in Ireland, stating there are two counties attached to the address, one of which is incorrect.
BUG-000125620	The exported animation output created in ArcGIS Pro flickers.
BUG-000125777	If a terrain is in the Contents pane and the Build Terrain tool is run, the resulting built terrain is not updated in the map display and the symbology does not appear in the Contents pane.

Issue	Description
BUG-000126097	In ArcGIS Pro, applying SQL query on the shape field in a label class fails with "The SQL expression has invalid syntax" for spatial tables not registered with the geodatabase.
BUG-000126410	Verifying the track aware arcade expressions in ArcGIS Pro returns the error message, "Invalid expression. Error on line 1. Unknown function."
BUG-000126658	The arcpy.sharing documentation needs further clarification for different scenarios when publishing to ArcGIS Enterprise.
BUG-000126826	Users wants to see an items' authoritative or deprecated status when searched for in ArcGIS Pro's All Portals view.
BUG-000126867	The 'arcpy.server.StageService' function in ArcGIS Pro's Python installation throws Error 999999 if the Previous Function Run was 'arcpy.CreateGeocodeSDDraft' and the 'copy_data_to_server' Variable is 'False'.
BUG-000127144	The explanation for the num_of_caching_service_instances parameter for the Manage Map Server Cache Tiles tool does not reflect the behavior of the tool.
BUG-000127342	Mosaics in a group layer exported from ArcMap to ArcGIS Pro have incorrect symbology.
BUG-000127444	Using a workspace variable in ModelBuilder to specify a layer location, and then running 'copy features' takes significantly longer than using the absolute path in ArcGIS Pro 2.4.2.
BUG-000128118	The Realistic Trees preset layers are not rendered in ArcScene in ArcGIS Online.
BUG-000128184	Calculate attribute rules using the Length function return measurements in degrees for features in WGS 1984 even though a measurement unit is specified.
BUG-000128190	In ArcGIS Pro 2.4.3, using the Split tool with streaming option unexpectedly creates jagged features.
BUG-000128367	Using the Python method hasattr() produces different error messages when used in ArcMap 10.7.1 versus ArcGIS Pro 2.5 (beta).
BUG-000128566	In ArcMap and ArcGIS Pro, using Field Calculator with the Python Parser or Expression Type to calculate a new field from Shape.STArea or Shape.STLength returns Error 000539.
BUG-000129082	Change in capitalization of a file name returns an error message or fails to return the correct update within the Catalog tree in ArcGIS Pro.
BUG-000129455	Unable to export a tile cache in ArcGIS Pro 2.5 with 999999 error.
BUG-000129593	Raster symbology returns to default after using the 'Apply Symbology from Layer' tool on the second layer with the same data source.

Issue	Description
BUG-000129693	Utilizing some of the well-known text (WKT) names when setting spatial reference with Python fails.
BUG-000129946	The parcel fabric feature extent grows larger when editing parcels in a parcel fabric.
BUG-000130401	The arcpy.StageService_server function returns Error 999999 if the path to the SD file is incorrect. This should be an actual error message for troubleshooting purposes.
BUG-000130552	Exporting a CSV using the Table To Table Tool adds additional records to the data and misaligns the column values for specific rows.
BUG-000130695	The error message, "Error 999999: Something unexpected caused the tool to fail" is returned after running the features to JSON tool on a circular feature class with the 'Output to GeoJSON' checked in ArcGIS Pro 2.5.
BUG-000131481	Options for a relationship class are disabled for a user with SELECT privilege on the feature class in ArcGIS Pro.
BUG-000131513	The Tab and Up/Down Arrow keys do not allow users to edit the symbology labels or values in ArcGIS Pro.
BUG-000131563	The Skyline Graph tool does not produce a graph in ArcGIS Pro 2.5.1.
BUG-000131868	The AutoCAD DWG file fails to draw in ArcGIS Pro. The same file crashes ArcMap with a Serious Application Error message returned.
BUG-000132046	Definition queries on a joined table are not honored when calculating a field based on a joined field.
BUG-000132177	Error "Invalid Expression. SQL expressions require a feature service" is returned when calculating a field with SQL expression in the attribute table of a hosted feature service layer after Add Join with another hosted feature service layer in ArcGIS Pro.
BUG-000132341	There is no tabular data option when recovering the layers' data source in ArcGIS Pro for the XY event layers.
BUG-000132415	In ArcGIS Pro feature classes with contingent values, editing fields with range domains does not populate dropdown lists of other fields using coded value domains.
BUG-000133016	Selecting the cache folder from the suggested map list as input in 'Input Tile Cache' under the Export Tile Cache geoprocessing tool returns the error message, "ERROR 999999" after running the geoprocessing tool.
BUG-000133032	The Find More Items button within the Catalog pane and view is not an active button in the My Groups list when a user has joined over 99 groups in an ArcGIS Online account.
BUG-000133041	When working with layouts in ArcPy, the camera extent is not properly updated.

Issue	Description
BUG-000133045	When publishing a layer without the related table in the map, ArcMap returns the warning message, "Code 24043: Related layers or tables are not present in the data frame", but ArcGIS Pro does not.
BUG-000133219	In ArcGIS Pro 2.6, creating a feature from a template with a composite relationship class returns the error message, "Failed to create new feature(s). < > must participate in one composite relationship as child."
BUG-000133284	The pytest package installed with ArcGIS Pro is incompatible with ArcPy.
BUG-000133456	The topology preview is not consistent in the editing behavior when the Error Inspector is docked and/or undocked in ArcGIS Pro 2.6.
BUG-000133829	In ArcGIS Pro 2.6.1, the text in the Notifications pane overlap when the pane width is narrowed to a certain extent.
BUG-000133894	The batch geocoding performance is slow when the results are written to an Enterprise geodatabase.
BUG-000133903	Unable to issue the license for the ArcGIS Aviation Charting ArcGIS Pro extension to a GIS Professional Standard user type in ArcGIS Online.
BUG-000133964	Attempting to connect to a web feature service in ArcGIS Pro 2.6 and 2.6.1 results in endless attempts.
BUG-000134087	The legend of a layer is reversed when symbolizing the layer with 'Unclassed Colors' on ArcGIS Pro then sharing it to Portal for ArcGIS.
BUG-000134228	Attempting to use the Flow Direction tool in Python 3.6 with the Multiple Flow Direction (MFD) parameter returns an error message, "ERROR 999999: Something unexpected caused the tool to fail."
BUG-000134249	Remove the crossdomain.xml and client-access-policy.xml files from arcgis.com and geocode.arcgis.com because it allows interactions from all domains and is not user defined like Cross-Origin Resource Sharing (CORS) policies.
BUG-000134418	ArcGIS Pro chart display is incorrect when using a date field for the 'Category or date' parameter.
BUG-000134462	When using the 'ASCII 3D To Feature Class' tool in ArcGIS Pro, the browse dialog box of the ASCII 3D Data parameter does not recognize the .xyz files.
BUG-000134491	The Majority Filter tool returns the error message, "999999: Something unexpected caused the tool to fail. Contact Esri Technical Support (http://esriurl.com/support) to Report a Bug, and refer to the error help for potential solutions or workarounds." wh

Issue	Description
BUG-000134586	When a large polygon is used, the Extract Multipatch From Mesh tool fails to maintain the texture.
BUG-000134824	The ArcGIS World Geocoding Service fails to display 'Č' in the Find Address candidate response results.
BUG-000134995	The error message, "ERROR 000386: Locked by database user: <value>." is returned when attempting to delete an offline version of a map in ArcSDE.
BUG-000135114	The color ramp is displayed incorrectly in the table of contents when using reverse values with the unclassed color symbology.
BUG-000135150	Unable to display a web feature service in ArcGIS Pro with 'On demand' mode.
BUG-000135218	Right-clicking and selecting Remove does not perform correctly (according to documentation) when customizing the ribbon in ArcGIS Pro.
BUG-000135334	The 'Allow Geoprocessing tools to overwrite existing datasets' setting is not honored when running ModelBuilder with the Table To Geodatabase tool.
BUG-000135395	The bookmark map series does not honor the range value when the range property is set for more than one layer.
BUG-000135455	Layer.setSelectionSet() allows selecting of non-existent records in ArcGIS Pro.
BUG-000135492	Many transformers in the Add Transformer pop-up in the Data Interoperability window have no context Help text.
BUG-000135537	The address (2 boulevard Jean Jaurès in Boulogne-Billancourt, France) is incorrectly located using World Geocoding Service in ArcGIS Online.
BUG-000135593	The Iterate Rasters (ModelBuilder) tool incorrectly passes the name of the raster when using the %name% inline variable substitution.
BUG-000135744	The Copy Tool fails with the following errors, Error 999999 and Error 000260 Failed to copy, when input data is part of inline variable substitution.
BUG-000135744	The Copy Tool fails with the following errors, Error 999999 and Error 000260 Failed to copy, when input data is part of inline variable substitution.
BUG-000135784	The 2D and 3D Microstation DGN seed files with units of meters are missing from ArcGIS Pro.
BUG-000135941	The raster function category does not work correctly in ArcGIS Pro.
BUG-000135971	Pop-up does not display the coded value description when viewing a map image layer in ArcGIS Pro if the domains are applied through a subtype.

Issue	Description
BUG-000136081	Inline variable for workspace in a model fails in ArcGIS Pro.
BUG-000136105	The XY to Line tool in ArcGIS Pro fails when selecting the 'Preserve attributes' option.
BUG-000136343	Registered folder connection with a file geodatabase at the root of a volume does not allow publishing a service referencing the data.
BUG-000136376	The exported RGB Rasters with Stretch symbology from the table of contents in ArcGIS Pro with the 'Use renderer' option are black with all the pixel values equal to zero.
BUG-000136452	Running a Python script to export a layout in an integrated development environment (IDLE) does not respect the project's color profile settings.
BUG-000136563	In ArcGIS Pro, lines do not snap for parallel or perpendicular functions with newly created line segments.
BUG-000136718	Searching for an address in New York using ArcGIS Online Geocode Service returns the address with missing city or state name.
BUG-000136954	exportToPDF returns an incorrect error: "Unable to write PDF to location: '<exportPath>.pdf'" when reports have a broken data source.
BUG-000136976	Update and clarify the description of Erase in the Overlay Layers (GeoAnalytics Desktop) tool documentation.
BUG-000137030	The error messages, "ERROR 999999" and "System/UtilityNetworkTools.GPServer" are returned when running the Validate Network Topology tool.
BUG-000137156	When printing the layout using the 'Fit to paper size' parameter, the feature symbology and layout elements within the exported PDF are altered.
BUG-000137196	The horizontal left or right alignment of text is reversed for annotation feature class templates.
BUG-000137260	Optimize reconcile when the majority of features have been edited.
BUG-000137273	The visibility analysis does not honor the definition queries on the observation points.
BUG-000137303	Attempting to validate a network topology causes ArcSOC to crash.
BUG-000137351	Querying 'count' statistic for a layer of referenced service in an Oracle enterprise geodatabase appends decimal to the returned value.

Issue	Description
BUG-000137360	When using the Median Center tool with an input which uses a geographic coordinate system after the ArcGIS Pro 2.7 update, the output is in the correct location but the attribute table displays the wrong number for the X coordinate.
BUG-000137442	Unable to repair the path of a mosaic dataset if it contains a raster dataset in the GeoPackage file format in ArcGIS Pro.
BUG-000137490	IRasterDatasetEdit.Erase created stripes in the Nodata area within the erase envelope.
BUG-000137544	High latency for the geocode requests in us-west-2.
BUG-000137546	The Help documentation for SearchCursor states that 'Raster fields are not supported' but still able to export an image from raster field using arcpy.da.SearchCursor.
BUG-000137583	Slow performance with SearchPlaceIndexForText with 'singleLine=Grocery+Store.'
BUG-000137604	High latency for geocode requests including addresses in Israel (Request Region: us-west-2).
BUG-000137624	Unable to upgrade a geodatabase named 'sde' stored in a Cloud SQL Server database.
BUG-000137641	The XY Table To Point tool produces an empty table if the Shape_Area field is present in the table in ArcGIS Pro.
BUG-000137646	The Array and Mirror editing tools do not honor the set map reference scale upon preview.
BUG-000137734	ArcGIS Pro does not display the graduated symbols with exclusions correctly.
BUG-000137793	The layout name is truncated when exported to other formats (PDF, BMP, PNG, TIFF, etc...)
BUG-000137812	Data Specific: Exporting a layout containing a polygon layer symbolized with randomized marker fill symbols from ArcGIS Pro takes more than 12 hours. In ArcMap. exporting the layout with the same export parameters takes under an hour.
BUG-000137906	Fixing Topology: When using the 'Merge to Largest' error fix, multiple Pseudo Nodes errors under error inspector results in data loss.
BUG-000137947	An imported ArcMap traverse which is a non-loop is unable to have a closing location set if the traverse is being digitized and the desired closing location has a misclose distance smaller than 0.01 metres.
BUG-000137975	The output coordinates of a map service published with Web Feature Service (WFS) enable changes from projected to geographic when outputFormat=GeoJSON in a WFS Server request.

Issue	Description
BUG-000137977	Copy and paste of a topology dataset does not preserve the Global IDs or Editor Tracking fields.
BUG-000138003	A KML (Keyhole Markup Language) layer displays in ArcGIS Online Map Viewer but does not display in ArcGIS Pro.
BUG-000138028	Zooming to the layer takes a longer time for hosted feature services with queries.
BUG-000138099	The subtype group layer is selected when creating a feature as part of the Task step, contradicting documentation.
BUG-000138143	When publishing a toolbox as a geoprocessing service that references 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-000138164	Unable to create a new network dataset from the Catalog Pane and catalog view with an ArcGIS Pro Basic license.
BUG-000138204	The temporary raster does not display the correct stretch bounds when first added to the map.
BUG-000138272	When registering a spatial table in Oracle with the geodatabase, the "ERROR 999999: Something unexpected caused the tool to fail. The view's registered base layer was not found" error message is returned in ArcGIS Pro 2.7, 2.7.1, and 2.7.2.
BUG-000138279	Updating workspace in catalog view returns the error message, "One or more items failed to update when changing to another SDE."
BUG-000138301	The ENVI DAT file does not show the multiple bands in ArcGIS Pro.
BUG-000138317	The Cloud Raster Format (CRF) build pyramids process fails when running long layer creation using Microsoft Azure or Amazon S3 Blob Storage as raster store.
BUG-000138331	The XY Table To Point tool fails to convert coordinates at (0,0).
BUG-000138338	The WFS To Feature Class geoprocessing tool fails with more than 10,000 features.
BUG-000138365	The attribute rules which prevent specifying multiple containment associations for features are not honored in the Modify Associations pane.
BUG-000138378	Creating a rectangle feature using two absolute XY points creates different shaped rectangles each time.
BUG-000138388	The model builder created and shared as a webtool from ArcGIS Pro to Portal for ArcGIS in the French system locale and language OS does not give any compatibility error when sharing the webtool to ArcGIS Enterprise.
BUG-000138445	When compared with ArcGIS Online, the rendering of a WMTS (Web Map Tile Service) layer is not clear in ArcGIS Pro.

Issue	Description
BUG-000138451	Symbols (for example, Tear Pin 2) displayed with an offset or with an off-centre anchor point in the map are also displayed in the legend with an offset.
BUG-000138490	A gap is observed between the accompanying line and the cursor at a higher zoom-in scale (1:10) when adding a control point from a non-georeferenced image to a georeferenced image in ArcGIS Pro.
BUG-000138492	The Create Features pane lacks the display and interface for attributes configured with table templates.
BUG-000138513	The INSPIRE metadata created from ArcGIS Pro using the recommendations from the 'Create INSPIRE Metadata' documentation fails to pass the European Union INSPIRE Validator.
BUG-000138537	ArcGIS Pro crashes while running the Dissolve tool.
BUG-000138541	The template builder properties revert upon changing the active template for the hosted feature layers edited in ArcGIS Pro.
BUG-000138552	Poor performance when placing trace locations in a utility network with a large number of subnetworks due to query of SubnetLine.
BUG-000138587	The ArcGIS Pro geoprocessing messages do not auto-open as they do in ArcMap.
BUG-000138589	Allow ArcGIS Pro to remember the last location browsed with Catalog when Catalog is closed.
BUG-000138618	In ArcGIS Pro, the workspace for a map failed to update from Enterprise Geodatabases.
BUG-000138634	Unable to publish Azure PostgreSQL referenced data to ArcGIS Enterprise from ArcGIS Pro 2.7.x.
BUG-000138652	Refreshing a map via Refresh discards the changes made while modifying (editing) features if the modify operation does not complete.
BUG-000138679	There is a grammatical error in the 'IsEditingStyleEnabled' Property documentation for the ArcGIS Pro SDK for .NET API reference guide.
BUG-000138695	Geoprocessing tools fail when using a map service layer URL as an input.
BUG-000138696	The shortest path trace fails to discover paths between connected features in a loop (Trace Network).
BUG-000138730	ArcGIS Pro stops responding when launching a Python Notebook in a user profile containing Japanese characters in the username.

Issue	Description
BUG-000138750	When selecting features are points and a search distance is used, ERROR999999 occurs when using the Contains relationship in the Select By Location tool.
BUG-000138755	The symbol.outlineColor function overrides the symbol.color function in a Python script in ArcGIS Pro.
BUG-000138777	The Generate Topographic Contours tool over inflates the LocalWorker folder when executing the tool.
BUG-000138807	In ArcGIS Pro, an error message "Move failed. The coordinates or measures are out of bounds" returns when moving an annotation feature and snapping it to underlying features.
BUG-000138823	Editing graphics which are converted from the Leader Line labels with Arcade expression for Background, shift to an incorrect position when using the Select by Rectangle option in the Graphics tab.
BUG-000138840	Adding a connection to a Public Key Infrastructure (PKI)-secured Geoserver Web Map Service (WMS) fails.
BUG-000138866	When setting Junction - Edge Midspan Connectivity Association between Edge Object and Junction using Communications Data Management for ArcGIS Enterprise Solution, the following error message is returned, "Edit operation failed. Exception from HRESULT: 0x
BUG-000138908	Many attachments are rotated in orientation when viewed in the Attributes pane preview window in ArcGIS Pro.
BUG-000138973	The Tabulate Area (Spatial Analyst) tool does not honor the feature selection on the input data in ArcGIS Pro 2.7.3.
BUG-000138979	In ArcGIS Pro, using a GeoJSON file with the JSON to Features tool returns "Error 999999".
BUG-000139067	In ArcGIS Pro, incorrect symbols in template properties are displayed after configuring a preset template.
BUG-000139089	In ArcGIS Pro, the Expression box of the Label Class pane does not honor Python text parameters for double quotes.
BUG-000139091	The 'Construct Polygons' editing tool in ArcGIS Pro does not support polygon inputs as a selection.
BUG-000139092	ArcGIS Pro ModelBuilder fails to run when using distances as a parameter for the Multiple Ring Buffer geoprocessing tool.
BUG-000139153	Include details about columns included for Locks in the Geodatabase Administration tool.
BUG-000139157	Branch Versioning lock leak occurs after Conflict Manager or Differences pane is opened.
BUG-000139184	Script a trigger that cleans up GDB_LOCKS when SDE_branches owner or status is updated.

Issue	Description
BUG-000139299	Improve edit performance of Communication Networks features when Fibers with high Strand Count and Strand Group Counts are created.
BUG-000139337	In ArcGIS Pro, when adding a layer using the 'Add preset - Subtype Group Layer' option, the incorrect version name is displayed under the 'Differences' tab while viewing the version changes.
BUG-000139342	The CalculateGeometry and the arcpy ToCoordinateString are only capable of getting DMS and other coordinate notation from WGS84 GCS, which requires a transformation which provides different coordinates from those produced in ArcMap.
BUG-000139348	Project tool writes out normalReferenceFrame incorrectly in Esri Scene Layer Package (SLPK) projected from Web Mercator to WGS 1984.
BUG-000139349	When executing a join in a script tool in ArcGIS Pro, the join is not visible in the attribute table.
BUG-000139351	Some of the ISO/IEC 8859-1 characters are encoded incorrectly in the exported S-57 file when the product is configured to use Lexical level 1.
BUG-000139370	A table in a layout contains initially not all fields (date) as defined in a Mapframe.
BUG-000139391	SkySat imagery fails to add to a mosaic dataset.
BUG-000139395	Enhance the Enable Enterprise Geodatabase geoprocessing tool to support the new naming convention of autonomous Oracle Cloud database service names.
BUG-000139425	No online documentation is linked to the warning message, "WARNING 003056: No matching symbol names exist in the style."
BUG-000139494	The results of the Generate Range Fans tool do not touch including when sharing a degree measurement.
BUG-000139504	Export Geodatabase to S-57 fails at "Calculating features' SCAMIN" on some products.
BUG-000139529	Listing versions by Data Source within the Table of Contents against a branch versioned service with over 18,000 thousand branch versions using the 'Change Version' or the 'Manage Versions' option, receives error "Cannot connect to datasource"
BUG-000139542	In ArcGIS Pro, feature layer cannot be edited when creating features as input for a geoprocessing tool when the map projection is set to GDA2020.

Issue	Description
BUG-000139574	<p>ArcGIS Pro crashes when creating an element, if contingent value has "_" (underscore) in name.</p> <p>Note: Customer is in ArcGIS Pro 2.6.3, and is not able to upgrade to the latest version because working with Utility Network and it is not possible.</p>
BUG-000139594	ArcGIS Pro crashes when running the Reverse Geocode tool.
BUG-000139604	There are issues with the script tool in ArcGIS Pro projects created using existing project templates in a Japanese environment.
BUG-000139605	The ArcGIS Pro's Catalog search returns inconsistent results.
BUG-000139607	The ArcGIS Pro Coordinate Conversion tool does not round angular units correctly when using a custom output format.
BUG-000139613	The Points To Track Segments tool does not calculate Time Delta (seconds) or Time Delta (minutes) correctly if the start and end dates are over 24 hours apart.
BUG-000139667	Support parsing GML with multiple records in the FeatureMembers tag.
BUG-000139695	The World Geocoding Service returns the wrong city names when searching for certain addresses.
BUG-000139772	Unable to label features with the attributes by clicking on them in ArcGIS Pro.
BUG-000139787	ArcGIS Pro crashes when moving circular features which participated in a utility network when the features hold a small Z Tolerance.
BUG-000139814	An incorrect prompt is returned when creating statistics for raster data with a processed source type.
BUG-000139815	An imported MXD (ArcMap document file) with raster data in ArcGIS Pro displays a white stripe at the border.
BUG-000139817	Analyzer warning must show if pop-ups are configured to show M values indicating these will not persist when shared.
BUG-000139833	Deadlocking may occur on SDE_branches and SDE_branch_tables_modified tables during simultaneous reconcile and post operations.
BUG-000139841	The attribute table fails to open in Map Viewer when the mosaic dataset has a thumbnail field.
BUG-000139923	Windows Server 2019 is not listed in the system requirements for ArcGIS 10.7.x and PostgreSQL.
BUG-000139937	Unable to authorize a license file for Portal for ArcGIS on ArcGIS License Manager 2021.0 for a machine with multiple MAC (media access control) addresses.

Issue	Description
BUG-000139954	ArcGIS Pro 2.8 fails to append the Date field to a hosted feature layer on certain accounts.
BUG-000139961	The February and December months displaying incorrect characters when using Arcade with a dynamic text in the layout view in the ArcGIS Pro for France window display.
BUG-000140008	A web layer with a long service name is unable to be published from ArcGIS Pro to ArcGIS Online.
BUG-000140013	Deadlock is encountered when multiple connections hold exclusive locks on the sde_process_information and sde_table_locks tables.
BUG-000140030	Improve performance for branch query with UUID log file table join.
BUG-000140040	Adding a new value to the unique value symbology erroneously adds semicolon in the text input if the newly added value contains spaces.
BUG-000140067	The Activate Record Of Selected Feature is disabled in ArcGIS Pro 2.8.
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-000140121	There is an incorrect Python syntax in the metadata tag update example.
BUG-000140124	Incorrect match statistics are returned when Minimal or Location only is set in the output field parameter of the Geocode table or Geocode Addresses geoprocessing tools.
BUG-000140174	Unable to use Infographics in ArcGIS Pro when Portal for ArcGIS is configured with Integrated Windows Authentication.
BUG-000140196	Signing in via browser fails when ArcGIS Pro is installed on a per-user basis, uninstalled, and reinstalled as a per-machine installation.
BUG-000140214	A shared table lock is placed on gdb_itemtypes for the duration of post operation.
BUG-000140227	Upon upgrading to ArcGIS Pro 2.8, the photo attachments do not display when the attachments are exported into a report.
BUG-000140230	ArcGIS Pro is unable to write to file geodatabases stored on Server Message Block (SMB) 3.0 shares hosted on Samba.
BUG-000140234	Removing the join reset the fields settings in ArcGIS Pro 2.8.
BUG-000140262	Unable to move graphic labels in the Layout view when the map is rotated in ArcGIS Pro 2.8.
BUG-000140291	Table cell hover tip disappears without moving the mouse.

Issue	Description
BUG-000140301	ArcGIS World Geocoding Service displays the incorrect postal area, 'Skelleftehamn' for the addresses in 'Skellefteå' in Sweden.
BUG-000140314	Realigning an existing centerline fails and returns the error message, "Error: Underlying DBMS error [[Microsoft][ODBC Driver 17 FOR sql Server][SQL Server] Conversion failed when converting from a character string to uniqueidentifier.] [ENGINEERING_STA_N
BUG-000140338	The definition query is listed multiple times for feature-linked annotations.
BUG-000140339	Label expression would take over to the advanced option, but would not return, and no warning of modification would occur.
BUG-000140357	Time zone configured at the service level (UpdateDefiniton) is not reflected when editing the ArcGIS Pro feature service.
BUG-000140372	Constraint Attribute rule does not consider subtype on insert
BUG-000140395	The Feature To Polygon tool's licensing information is ambiguous in the documentation.
BUG-000140398	When deleting a version from a branch versioned feature service with a portal username consisting of 40 characters and above, the following error message is received, "ERROR 160366: The version could not be located. Failed to execute (DeleteVersion)"
BUG-000140438	The Create Trace Network tool fails and the following error message is returned, "Error 160084: Cannot create a dirty area outside the topology's spatial domain."
BUG-000140449	Connections are blocked by exclusive table lock on sde_process_information.
BUG-000140504	The 'CAD To Geodatabase' tool does not fully convert CAD (computer-aided design) data to feature classes.
BUG-000140520	ArcGISPortal.SignIn() throws Component Object Model (COM) Exception in the OnApplicationInitializing() method in ArcGIS Pro SDK Configuration Manager Code.
BUG-000140536	Importing label class expressions set on layers in a network map to diagram template does not always work correctly.
BUG-000140539	STIntersects() queries do not use the spatial index.
BUG-000140568	Arcpy.management.CalculateGeometryAttributes() causes features to disappear.
BUG-000140592	The Error 400 message given in the ArcGIS REST API documentation for 'reverseGeocode' operation does not match the Error 400 message displayed on the REST end of the World Geocoding Service request.

Issue	Description
BUG-000140615	Stop Editing (Save) loops ten times if the call times out with a services workspace.
BUG-000140616	An OD cost matrix analysis works in ArcGIS Pro 2.7 but fails in ArcGIS Pro 2.8.
BUG-000140617	The layer.LongName value does not work for .LYR (layer) files.
BUG-000140623	The exportToPDF method fails if the layout includes layers labelled with simple or advanced Python expressions in ArcGIS Pro 2.8.
BUG-000140625	The documentation link for the HDF data format is broken.
BUG-000140635	Unable to use the Update Data Source tool in Workspace mode in ArcGIS Pro to update the data source of an Oracle enterprise geodatabase feature class belonging to a feature dataset.
BUG-000140643	Geoprocessing tools that use the Output Coordinate System (Environment setting) do not project correctly in the first run or as a scheduled task.
BUG-000140653	Field map in the Append Tool is not populated until the model is run, toggling the field map options does not result in consistent field map options.
BUG-000140658	Optimize MapTips for the visible scale of layers.
BUG-000140699	When loading band 1 of a new TIFF file, selecting 'Yes' to calculate statistics crashes ArcGIS Pro.
BUG-000140704	geometryToMeasure does not return the intermediate route when the from and to routeID have the same routeID in Postmile.
BUG-000140709	BDC tools fail on parquet format containing a boolean field in a string array.
BUG-000140715	The Create Vector Tile Package tool creates a vector tile package with the symbology or labeling colors changed or missing inconsistently if the layers are applied with Visibility Range in ArcGIS Pro.
BUG-000140723	The Add Archive option is active for a branch versioned feature layer published to Portal for ArcGIS when it is added to a map in ArcGIS Pro.
BUG-000140730	Using the Union operation in Python fails to return results in ArcGIS Pro 2.8.
BUG-000140775	Some Location Referencing tools do not create an output result file although the file path is displayed in the tool's results.
BUG-000140785	In the Modify Features pane, the Clip tool does not work when clipping circles.

Issue	Description
BUG-000140792	Custom output fields are not returned in reverseGeocode REST requests for composite geocode services that contain locators with custom output fields.
BUG-000140819	ArcGIS Pro with a French language pack crashes when opening any locator properties.
BUG-000140823	The Stream Link tool fails to complete running.
BUG-000140834	In ArcGIS Pro, selecting Display XY Data returns the message, 'Warning 100160: Some of the features have invalid geometry and have been removed from the results' when the table includes shape fields.
BUG-000140891	The leader does not stay attached to the banner text when moving the text around the layout.
BUG-000140933	The two-point line tool does not deactivate when pressing the Escape button if the first vertex exists.
BUG-000141015	ArcGIS Pro 2.8.1 does not honor the active environment set through Python Package Manager, and causes the active environment to be reset to the base arcgispro-py3.
BUG-000141048	The error message, "ERROR 002869: Output file <...>.csv already exists" is returned when using the Table To Table tool to overwrite a CSV file within ModelBuilder.
BUG-000141097	Moving the annotation or text associated with an inward dimension causes the inward arrows to merge into each other.
BUG-000141109	Web Maps created in ArcGIS Pro missing the button to add data '+' if basemap is World Imagery after June 2021 Release
BUG-000141115	The button becomes stuck on 'Snap line ends to path' within the Align Features editing tools in ArcGIS Pro.
BUG-000141128	No results are returned in the suggest operation while using Chinese and English text in the Create Feature Locator tool.
BUG-000141170	Unable to locate subaddresses using a locator with the Point Address role when the Feature ID is mapped while creating the locator in ArcGIS Pro.
BUG-000141222	Publish a locator using a new folder fails with the error message returns, "Failed to create folder Empty folder."
BUG-000141225	Calculate Field returns an error with Expression Type = "SQL" if archiving is enabled.
BUG-000141252	The Points Solar Radiation tool intermittently fails and returns the following error messages, "ERROR 010327: Unable to set analysis window." and "ERROR 010067: Error in executing grid expression."
BUG-000141265	In ArcGIS Pro, unable to add an IFC2X3 file exported from 'Trimble Solutions Sandvika' to a Scene.

Issue	Description
BUG-000141283	A definition query is automatically created for layers generated from the administrative boundaries in a parcel fabric in ArcGIS Pro direct connections.
BUG-000141292	Publishing tile layer from ArcGIS Pro returns inaccurate tile count warning.
BUG-000141311	Using ST_Transforms to convert a custom coordinate to World Imagery (WGS84) returns incorrect results.
BUG-000141326	In ArcGIS Pro, checking the 'Reference scale' box would scale the legend symbology based on map's reference scale even when the individual layers' 'Scale symbols when a reference scale is set' box is unchecked.
BUG-000141336	Rendering 3D building data in ArcGIS Pro 2.8 and 2.8.1 is much slower than rendering data in ArcGIS Pro 2.7.
BUG-000141339	In ArcGIS Pro, the Layer To KML tool does not honor label classes and displays incorrect placemarks in the KMZ (compressed Keyhole Markup Language) file.
BUG-000141372	In ArcGIS Pro, the position of the graticule labels for the layout does not fixed and change when the map frame is rotated.
BUG-000141391	Optimal Path As Line exceeds memory when the input rasters are created from the Distance Accumulation tool using the geodesic distance method.
BUG-000141393	Unable to view the output generated from the Layer To KML tool in ArcGIS Pro.
BUG-000141410	In ArcGIS Pro, temporal charts made from time-aware mosaic datasets fail to render in a layout.
BUG-000141454	Add index hints to the update statements executed by reconcile and post operation.
BUG-000141455	Add index hints to branch versioned insert statements to ensure an appropriate access path for obtaining the active row.
BUG-000141456	There are repetitive queries without the connection caching the spatial index properties.
BUG-000141457	Add index hints to the branch versioned statements used by the trim operation.
BUG-000141458	Add hints to branch versioned queries which are deleted by gdb_branch_id so that the access path leverages the index.
BUG-000141477	Asynchronous calls to Validate Network Topology and Update Subnetwork for operations in the DEFAULT version continue to obtain a shared lock on gdb_itemtypes.
BUG-000141501	In ArcGIS Pro, the Calculate Geometry tool generates incorrect values when the map is configured with the S-JTSK to WGS 1984 1 transformation.

Issue	Description
BUG-000141513	When geocode results are selected, clicking the next record button jumps to the beginning of the list if the input is changed in the Rematch Addresses pane.
BUG-000141530	Attachments are not preserved when using the Append tool to move records from a feature service in ArcGIS Portal to an ArcGIS Online service.
BUG-000141545	If using a basemap from Google, layers are unable to be excluded from clipping in ArcGIS Pro.
BUG-000141563	Colour ramps for the 'ACS Educational Attainment Variables – Boundaries' layer in ArcGIS Living Atlas are inverted when opened in ArcGIS Pro.
BUG-000141647	Category and Subcategory names are always lowercase for suggested results in the REST API regardless of the case in the reference data from ArcGIS Pro.
BUG-000141666	The Tabulate Area (Spatial Analyst) tool does not return the expected values when a non-geodatabase raster is used as input.
BUG-000141731	Editing a checkout replica created from ArcGIS Pro causes data loss after synchronization when multiple edits are made from ArcMap and ArcGIS Pro.
BUG-000141739	The GeoAnalytics Overlay Layers tool performs progressively slower with each successive execution in the same ArcGIS Pro session.
BUG-000141777	The created dimensions are populated with Null values.
BUG-000141793	Changing the branch version owner (alter version) can cause cached versions to access incorrect information for the new owner.
BUG-000141802	The arcpy.ListWorkspaces() command is listing everything that presents in a folder in ArcGIS Pro.
BUG-000141812	PDF export from ArcGIS Pro failing to embed a color profile.
BUG-000141813	AddTerminalConfiguration is sorting valid paths.
BUG-000141836	The Overwrite Web Tool option defaults to hosting ArcGIS Server even if the geoprocessing service is on the non-hosting federated server.
BUG-000141872	'lyr.supports("SHOWLABELS")' evaluates to false when labels are supported but turned off.
BUG-000141879	Optimize the VersionManagementServer VersionResource for the default versions locking information.
BUG-000141908	In ArcGIS Pro, point features with a symbology setup to rotate based on attribute display incorrect symbols in layout legends.

Issue	Description
BUG-000141910	DATA: Features are lost when a feature class is converted to KMZ using the Layer To KML tool in ArcGIS Pro.
BUG-000141946	A parcel fabric is marked with a warning, "A later version of the parcel fabric is available" but the Upgrade Dataset tool returns the error message, "Error 001266: The dataset is already upgraded."
BUG-000142098	Memory usage continues growing on ArcGIS Server for Linux in some situations.
BUG-000142105	The Skyline Tool Dialog does not include the tool's Surface Option Parameters in ArcGIS Pro.
BUG-000142127	Alerts in ArcGIS Pro Intelligence that do not have any records returned from the SQL expression return all records after running the condition.
BUG-000142144	The error message, "ERROR 160277: The row contains a bad value" is returned when running the JSON To Features tool if the attribute field contains more than 8000 characters for the .geojson input.
BUG-000142163	When 0 credit remains in ArcGIS Online, batch geocoding fails when using geocode service locator added as an item in ArcGIS Online.
BUG-000142198	Duplicate permission granted during an upgrade causes failure when the SQL Server geodatabase is an Amazon Web Services (AWS) Relational Database Service (RDS) instance.
BUG-000142236	CreateViewshed and other Raster Analytics tool outputs fail to display correctly in Map Viewer.
BUG-000142263	Attribute tables docking above on a previously opened attribute table instead of stacking in the same table in ArcGIS Pro.
BUG-000142268	OS Error when leveraging the arcpy.mp.LayerFile() function if ArcGIS Server's build number is less than the "Build" parameter value associated with a .lyrx file
BUG-000142272	Gamma in a stretch function of a raster function chain is wrongly applied on corresponding bands.
BUG-000142306	Blending modes set on web map layers are not imported into ArcGIS Pro.
BUG-000142378	Leaving a description blank for a coded value in the Manage Subtypes window causes ArcGIS Pro 2.8.x to crash.
BUG-000142412	The maximum number of fields in a shapefile is 255 as per in ESRI documentation but users are able to create a maximum of 1024 fields in a shapefile in ArcGIS Pro.
BUG-000142423	There is a crash when running Feature Outline Masks on an annotation feature class with certain scales and the halo settings.

Issue	Description
BUG-000142487	Topological integrity breaks when a feature service feature is moved.
BUG-000142508	The error message "Invalid function argument" returns when running Enable Network Topology and Validate Network Topology on a utility network created in an AWS RDS Oracle 19 database service.
BUG-000142532	Mosaic dataset acs connection breaks after use time is enabled.
BUG-000142653	In ArcGIS Pro when a feature layer is applied with procedural fill using a rule file, the symbology does not match with ArcGIS CityEngine.
BUG-000142662	ArcGIS Pro fails to share stand-alone tables to ArcGIS Online with polygon feature layers from the Living Atlas in the Table of Content.
BUG-000142674	After applying modifications to multiple scene layers and publishing the layers as a web scene to ArcGIS Online, only the first modification is displayed in ArcGIS Online Scene Viewer.
BUG-000142688	AddSurfaceInformation fails for polygon data (SurfaceArea) when the elevation data is set with a Vertical Coordinate System (VCS).
BUG-000142691	In ArcGIS Pro Suitability Modeler, unable to select the 'Weight by' parameter when clicking a certain area in the drop-down menu.
BUG-000142717	Sharing a specific layer as a web layer fails from ArcGIS Pro.
BUG-000142806	In ArcGIS Pro, the Suitability Modeler fails to display criteria rasters when opening the model after saving.
BUG-000142832	ArcGIS Pro hangs while editing attributes in between tracing polygons.
BUG-000142848	The Feature Class To Feature Class tool does not honor the 'Allow NULL' field setting.
BUG-000142893	Unable to publish a geocoding service from an ArcGIS Pro service definition (SD) with the serviceconfiguration.json file's locatorWorkspacePath parameter set as the Publisher Folder Path instead of the Server Folder Path.
BUG-000142900	The Edit Vertices tool must be clicked twice to edit the feature after creating the feature using the Traverse tool.
BUG-000142933	The Create Enterprise Geodatabase geoprocessing tool in ArcGIS Pro creates a schema titled 'SDE' in the default database titled 'Postgres' in pgAdmin.
BUG-000142957	Running 'Evaluate Rules' in the Error Inspector tool fails, and the error message, "Edit operation failed." is returned when executing it multiple times.

Issue	Description
BUG-000142987	Custom SOE geocode service added as a utility service no longer load in ArcGIS Pro 2.8 and later.
BUG-000142990	ArcGIS Pro stops responding when selecting the dropdown in the grid after adding a custom style file.
BUG-000143042	ArcGIS Pro stops responding when using the Lookup (Spatial Analyst) tool on a TIFF file with NULL values.
BUG-000143062	Different performance behavior of the Add Surface Information tool with different size of subdivided polygons for same total area.
BUG-000143095	The code sample for the ProductInfo documentation returns the following warning message, "DeprecationWarning: Product and extension licensing is no longer handled with this method."
BUG-000143122	There is a performance degradation when editing annotations in ArcGIS Pro on a 4k monitor with 150% display scaling.
BUG-000143125	In ArcGIS Pro, when the Merge command is used to merge two polylines with a common vertex, it outputs a multipart feature instead of a single feature if one of the two polylines has a non-default Z-value in any vertices.
BUG-000143252	Posting a branch version without edits fails and returns the error message, "ERROR: Unexpected Operation" when Utility Network Patch 4 is installed.
BUG-000143302	The Generate OIS Profile Data tool populates the OIS profile at different positions based on the Sampling Distance value.
BUG-000143303	The Multipart To Singlepart tool returns the following error message, "ERROR 000072: Cannot process feature with OID <value>."
BUG-000143377	When using the Move tool and Snap To Grid option is used, the z-value of the feature being moved is set to 0. Snapping to the grid should not affect the z-value.
BUG-000143466	Unregister, as branch versioned, does not complete due to an inefficient delete statement.
BUG-000143485	Updates to utility network point feature m-values using the Edit Vertices tool in ArcGIS Pro do not persist when saved.
BUG-000143543	The Python 3 runtime in ArcGIS Pro 2.7 and above crashes when attempting to create a service definition file (.sd) of the Workflow Manager (Classic) service type by using the createSD method of the WorkflowConnection object.
BUG-000143584	Allow users to specify default color schemes for each renderer.
BUG-000143594	The Error Inspector table fails to update when fixing errors on branch versioned services with geodatabase topology.
ENH-000093237	Allow metadata to be maintained in the output when exporting data from a Hosted Feature Service.

Issue	Description
ENH-000096282	Add vertical height transformation HTv2.0 to Projection Engine
ENH-000098264	Expand support for GPX to Features tool to allow the ability to convert Tracks (trkpt) to Polyline features.
ENH-000106336	Enrich Layer tool doesn't show an estimate of Credits consumed in ArcGIS Pro
ENH-000109180	Add the ability to pass in Portal for ArcGIS credentials into the ArcGISPortal Class SignIn method.
ENH-000111727	Add a context ribbon to ArcGIS Pro when working with linear referencing features to enable functionality from the ArcMap toolbar
ENH-000111760	Provide detailed information about problems and affected features in Geoprocessing warnings.
ENH-000114359	Add the functionality to draw a rounded rectangle from the drawing and advanced editing toolbars.
ENH-000115275	Request to expose API or geoprocessing tool for the function of creating annotation feature class
ENH-000116518	Provide a way to have the map frame in the Layout view connected to the map that it is referencing.
ENH-000116703	Add the capability of utilizing "Convert graphics to features" in ArcGIS Pro similar to ArcMap.
ENH-000117275	Provide the functionality to have hyperlink field within attribute table in ArcGIS Pro without a need to add extra field in the pop-up
ENH-000118046	Support clustering in ArcGIS Pro to improve visualizing overlapping point features
ENH-000118759	When running the the multiple ring buffer tool in ArcGIS Pro, there is no option to for geodesic or planar method as input parameter
ENH-000120111	Request to add a new delimiters while exporting table in ArcGIS Pro Geoprocessing Tools.
ENH-000121854	Official documentation needed for Checkbox named "Table of Values" found in Create new variable window in Modelbuilder with ArcGIS Pro.
ENH-000122527	Please add more vertical transformations to ArcGIS Desktop - LHN95 (EPSG:5729) and LN02 height (EPSG:5728) to WGS84 Ellipsoid (EPSG:7030)
ENH-000123004	Allow the functionality to open files with relative paths as Hyperlink in Pop-ups in ArcGIS Pro.
ENH-000123977	Request to have an ability to create an alias. For favourites in ArcGIS Pro or/and have options to view the full path location
ENH-000124149	Allow locators built with the Create Locator tool and a Point Address role to return candidates and suggestions for subaddresses when the base address is inputted

Issue	Description
ENH-000124270	Add magnifying glass zoom function into model builder for ArcGIS Pro.
ENH-000126182	Add support for animated GIFs in ArcGIS Pro
ENH-000126682	geometryToMeasure operation should denote the closest route locations within the specified tolerance.
ENH-000126849	For Legends in ArcGIS pro, add pre configured styles and the ability to save and load previous configurations.
ENH-000127028	Add a warning when creating a gap route in Pipeline Referencing in Pro, similar to Roads and Highways in Pro.
ENH-000128227	Add the ability to see a status message when copying and Pasting layout in Arcgis pro
ENH-000128836	Add the functionality to create legend templates in ArcGIS Pro
ENH-000129132	Release the object lock on specific routes after the editing is done in current editing session.
ENH-000130273	Provide the ability to save the customized symbology or format for table frame in ArcGIS Pro layout window.
ENH-000130284	Provide a planar line_type option in the Bearing Distance to Line tool.
ENH-000131437	Allow the CreateWebLayerSDDraft and FeatureSharingDraft functions to copy the stored metadata from the map while publishing from a python script.
ENH-000131442	Enhance Export Subnetwork function to support asynchronous framework
ENH-000132013	Please document technique to add distance features in "Predict to Raster" mode of Forest Based Classification and Regression tool
ENH-000132898	A user in an organization can unknowingly consume a large amount of credits after loading data from a CSV and choosing the "Locate features by" parameter since the parameter is not openly labeled as geocoding.
ENH-000133694	Allow for ArcGIS Pro users to edit the geoprocessing history metadata of a layer directly, or a built-in python tool that allows for deletion or overwriting of a layer's/geodatabase's geoprocessing metadata.
ENH-000133962	Make the Update Is Connected Utility Network Georprocessing tool an Asynchronous process.
ENH-000134675	Better handling of incorrect defined Environment Settings
ENH-000135130	Provide more detailed information on the Diagnostic Monitor in ArcGIS Pro.
ENH-000135962	Add the Fit to Margins option that exists in ArcMap into ArcGIS Pro

Issue	Description
ENH-000136050	Improve the Trace tool to allow for connectivity, features, containment and attachment associations, network attributes, and result fields to be returned in a JSON format as the result.
ENH-000136150	Provide the ability to use HTTP/2 protocol with ArcGIS Pro
ENH-000136189	Enhance the Split tool to make it Parcel aware in ArcGIS Pro
ENH-000136349	Request to generate error after using Copy Features tools in Arcmap and ArcGIS Pro.
ENH-000136450	Improve the Check and Repair Geometry Tools in ArcGIS Pro to Work with the Geopackage Format
ENH-000136844	Provide the ability to turn on or off snap tips in ArcGIS Pro.
ENH-000137000	Enable settings in arcpy.mp - ExportToTIFF to control antialiasing and to make it possible to export raster images without anti-aliasing being applied.
ENH-000137179	Provide the ability to create disconnected replica from Pro
ENH-000137352	Provide the ability to merge reports in ArcGIS Pro.
ENH-000137397	Add functionality in ArcGIS Pro to refresh the Microsoft Excel file to reflect changes made to it outside ArcGIS Pro.
ENH-000137818	Create a way to disable simplifying Stream Editing in ArcGIS Pro in order to create a consistent vertex creation similar to Stream Editing in ArcMap
ENH-000137900	Improve the ServerValidation capability to no longer display errors in the ArcGIS Server logs nor have ArcGIS Pro call the ServerValidation endpoint if the capability is not enabled during publishing
ENH-000138943	Expose a Set-Based API for GetAssociations() in ArcGIS Pro SDK to Help with Utility Network Traversing and Querying
ENH-000139212	When executing the Unzip MGCP Cell And Import script tool on a machine that does not have the ArcGIS Defense Mapping 2.7 Pro Product Files installed you will encounter an error.
ENH-000139781	User documentation is needed for the Import AIXM 5.1 Message config files included with ArcGIS Pro 2.7 ArcGIS Aviation: Charting.
ENH-000139916	Add esriPatchType.Sphere to the ArcGIS Pro SDK to easily create multipatch spheres with the MultipatchBuilder .FromEsriShape() method.
ENH-000140647	Request to add drone/camera type DJI FC2204 to ArcGIS Pro
ENH-000140689	Support/Certification of PostgreSQL 13.x for ArcGIS Pro and ArcGIS Enterprise
ENH-000141341	Fully support connections to on-premise postgres using OS authentication (SSPI)

Issue	Description
ENH-000141475	Geoprocessing Tools in ArcGIS Pro 2.8.1 like Pivot Table should return a more detailed error message than "ERROR 160277: The row contains a bad value" if an Attribute does not meet the requirements
ENH-000141884	Request to add the Geographic Transformations Environment setting to the Coordinate Table To Point (Defense) geoprocessing tool in ArcGIS Pro.
ENH-000142504	Model builder documentation needs to be updated to alert users that they may need to mark their outputs as parameters in order to see updates to their feature classes when using the append tool in a model.