Last Updated 10/28/10 - ArcGIS 10.0 Service Pack 1 is planned to be available during the first week of November 2010. SP1 includes many fixes since the release, the targeted issues are listed below.

Esri will be updating this list periodically with additions and other changes. If you have any feedback or questions regarding this list please post in the appropriate technology forum located at:

http://forums.arcgis.com   Esri staff will be monitoring these forums and respond to your feedback.

If you have additional enhancements or ideas that you would like to see included in future service packs or releases, please post them on the ArcGIS Ideas site:

http://ideas.arcgis.com

NOTE: The following list is subject to change. Esri recommends proper evaluation of the fixes before applying a Service Pack.

ArcGIS Desktop (499)

- NIM005745 - ArcCatalog hides ArcGlobe Documents, or displays them as Folders, if the folder they are in contains a file with no extension and the folder includes a DBF or SXD file.
- NIM008993 - Bar Size drop-down list is empty on Scale Bar Format tab.
- NIM012103 - When an address locator is opened by a user, another user can still delete it but the .lox file will still exist and prevent a new address locator from being created with the same name.
- NIM032592 - Exporting a textured multipatch to Virtual Reality Markup Language (VRML) crashes ArcScene.
- NIM033731 - A simple edge line feature splits with 2 new objectids and does not keep the old objectid in one of the segments, when there is another edge or junction connected to it in a geometric network.
- NIM040134 - When using Bilinear Interpolation for Resampling during display, a geodatabase raster with a colormap appears pixelated when opening a saved MXD.
- NIM040931 - Some offset line events are only partially drawing.
- NIM041309 - Enumeration query syntax with wildcard in Select by Attributes is not working properly.
- NIM041915 - Some SDE feature classes with Z values do not display in ArcScene and ArcGlobe 9.3.
- NIM044075 - When draping a Shapefile on a TIN in ArcGlobe, the TIN elevation will not be honored.
- NIM044307 - Custom renderer does not draw correctly after creating new envelop feedback on globe.
- NIM045906 - The Lambert Conformal Conic projection is not drawn correctly. Occurs when using data published to ArcGIS Server and consumed in ArcMap.
- NIM046345 - Document the reason(s) for different yearly inputs not influencing the outcome of Solar Radiation tools.
- NIM047249 - Unable to create representation when importing symbology rules from a layer file created with a different user connection.
- NIM047467 - Receiving "The field is not nullable" error when labelling the joined feature class and the joined table has a Global ID.
- NIM047977 - FD: AutoCAD DWG file and geodatabase feature classes created from the DWG display tiny circles or bubbles at various scales when drawn in ArcMap or ArcCatalog.
- NIM048668 - When using Maplex labeling, labels (points) do not show up in the map during an edit.
- NIM048931 - PE selection has issues when trying to only select the last parcel in the windows list.
- NIM050021 - Handle Leak while using the ISurfaceOp2.Visibility Method.
- NIM050958 - When reconciling a geometric network, the following error, "The version could not be reconciled", is received when reconciling in favor of the edited version.
- NIM052232 - Cannot modify Legend label symbol properties on raster with stretch renderer.
- NIM052715 - The FGDC metadata standard must be maintained as an option in ArcGIS Desktop for version 10. The minimum requirement is the ability to export metadata to this format.
- NIM052741 - Feature layer fails to persist in ArcMap table of contents when added through the AddLayer function in script tool through ArcToolbox and using CURRENT.
- NIM052879 - Creating cache with large scales is not able to complete successfully. Converting cache with large scales is not able to clean folders successfully.
- NIM052920 - The cached map service layer is not recognizing long path names to directory.
- NIM053008 - Request that other raster types that use NITF data contain all of the proposed NITF field enhancements for the mosaic dataset
- NIM053826 - Renaming a folder connection or including the drive path with a backslash (\) and colon (:) in ArcCatalog results in an error
- NIM054118 - Line Statistics returns incorrect results with Statistics type set to 'Variety'.
- NIM054663 - Python script fails or hangs/Geoprocessing Tool DeleteRows_management is unable to handle large SDE feature class (trying to delete 1M out of 7M features).
- NIM055170 - Prevent users from creating a feature-linked geodatabase annotation class for a feature class owned by a different user.

- NIM055232 - Batch Geocoding does not match anything when a locator is built with no city, state, or zip fields mapped.
- NIM056207 - Copy data from sde to a newly created empty personal/file geodatabase failed with error "table already exist".
- NIM056708 - Catalog does not refresh properly when dragging a CAD file into another folder.
- NIM056864 - In certain cases, OD can find a path between two locations and the Route solver cannot.
- NIM056967 - Exporting a complex map with cartographic representations, symbol levels, advanced drawing/masking, and annotation layers to EMF/EPS produces different line weights and/or symbol layer orders on random features the first and second times the map is exported (3rd and 4th exports are usually okay).
- NIM056973 - Copy/paste of a feature class from a 9.3x SDE geodatabase that contains metadata with a DTD in it fails with a "Table not registered" error.
- NIM057045 - Field objects have a type property that is incompatible with some of the AddField tool's Field Type keywords. This forces special handling onto the user.
- NIM057104 - Pyramids of a large IMG (10) have 'red' spots.
- NIM057199 - When a Web map is opened in ArcMap, bookmarks in the Web map do not appear in the resulting new map document.
- NIM057213 - <L10N> Error messages related to the data licenses in the ArcGIS Administrator need to be localized.
- NIM057271 - File Menu ArcGIS Online objects within ArcMap do not respect proxy values. Any organization with traffic forced through a proxy will not be able to use the "Sign In...", "Add Data", or "ArcGIS Online..." objects. Affected clients may crash or hang when performing any operations associated with the File menu.
- NIM057323 - In the Adjustment Preview window, the navigation tools like Pan and Zoom sometimes work on the main map and not inside the preview window; the window may not refresh correctly
- NIM057350 - Improve the performance of XML import to 10.0 geodatabases.
- NIM057403 - In Polygon to Raster, the cells are incorrectly classified (they appear to be where top right corner of polygon = top right corner of raster cell).
- NIM057404 - <L10N> The Data Frame Properties dialog box name is concatenated from two separate strings and cannot be translated properly.
- NIM057405 - <I18N> Under European locale, the footprint and image are not aligned in a mosaic dataset.
- NIM057434 - Dissolve with the unsplit lines option checked on a line feature class fails with a 999999 error if the input includes a line feature that has a coincident starting and ending vertex.
- NIM057470 - Buttons that open metadata geoprocessing tools show a red X with error 000732 for either the Source Metadata or Target Metadata parameter when the selected item is in a geodatabase.
- NIM057551 - There is a [Missing] entry if a geodatabase is right-clicked and pointed to New. It should be the slot for the Schematic Dataset, but if Schematics is not installed, the menu is not properly cleaned up.
- NIM057556 - When models containing metadata geoprocessing tools are run as tools, any intermediate XML files that are created are not deleted along with other intermediate data.
- NIM057627 - <l10n> Increase space to fit in Chinese and Japanese characters in the Find dialog box.
- NIM057757 - Graticules do not appear in new templates until something is done that causes the data frame to redraw.
- NIM057758 - Custom Extent is causing the full extent button to zoom too far out on the data.
- NIM057762 - <i18n> All foreign characters uploaded to ArcGIS online appear as questions marks on the description tab.
- NIM057780 - Converting Symbology to Representations does not honor the X or Y offset if an angle of rotation is set for Character Marker Symbols.
- NIM057812 - Copying and pasting a Parcel Fabric results in <null> shapes.
- NIM057834 - <L10N> When right-clicking to create a toolset in the Catalog window, the newly created toolset (default name is still 'Toolset') is not localizable.
- NIM057845 - Would like the output of the Calculated Value output to be able to be used as input to certain Spatial Analyst tools like Greater Than.
- NIM057879 - Fully implement unicode storage for raster objects stored in ArcSDE.
- NIM057881 - <L10N> On an XML export, there are hard coded strings.
- NIM057908 - In the ModelBuilder window, the 'Undo' button does not show a tooltip when moving the mouse above it.
- NIM057911 - <I18N>The FieldCalculator Python codeblock cannot handle Asian characters correctly.
- NIM057915 - <I18N> There is a mirrored icon for Batch control when opening the batch tool under a Hebrew locale.
- NIM057916 - <L10N> The Calculatevalue tool 'datatype' drop-down default value is 'Variant'; it is a hard-coded string, but the whole drop-down is localizable, which causes a validation error.
- NIM057942 - <L10N> CreateRasterCatalog tool gives a validation error because the default value is translated while the drop-down list is not translated.
- NIM057955 - Geographic transformation OSGB_1936_To_WGS_1984_Petroleum results in a shift in ArcGlobe.
- NIM058005 - Layer does not display when using a custom simple line symbol in ArcScene.
- NIM058082 - Some database platforms store field names in uppercase, which causes templates to fail to set values.
- NIM058083 - The Parcel Select tool does not abide by reference scale visabilty.
- NIM058084 - COGO importer fails to create part-connections in the same fashion as the TOPO loader.
- NIM058139 - The Densify editing tool fails and displays error 999999 when using a large densify distance or deflection angle with a curved polygon stored in SDE.
- NIM058164 - The Change Privileges GP tool's performance is extremely bad when mosaic datasets contain data.
- NIM058165 - The application crashes on histogram equalize with BML/rBML.
- NIM058175 - Need the ability to join to parcels that are independent layers (.lyr files outside the Parcel Fabric composite layer).
- NIM058216 - Consolidating or Packaging layers or maps that reference raster datsets in a Python script outside of ArcMap crash Python.
- NIM058253 - Importing this inserted point via XML hangs ArcCatalog.

- NIM058254 - Downloading rasters using clip geometry from image services fails on ArcGIS Server Java Edition/Windows.
- NIM058325 - Generate exclude area layer from the raster dataset can crash the app.
- NIM058326 - CreateMapServerCache tool is not able to compare the source data projection with the Tiling scheme data projection for MapDocument with GCS_WGS_1984_Major_Auxiliary_Sphere projection.
- NIM058331 - Generating cache on Solaris fails with Java exception. On Linux, it fails to cache certain extents.
- NIM058333 - <L10N> Feature service cannot be stated in the localized ArcGIS Server.
- NIM058343 - Using default field properties, numeric fields unexpectedly display on two lines when only one line is required.
- NIM058357 - Terrain data is not being created in 9.3.1 GDB during layer packaging.
- NIM058363 - <ASYNCGP> tools writing tables to in_memory workspace succeed but never return results to the app.
- NIM058379 - Importing an XML workspace document with more than one table that has an indexed XML field causes a crash.
- NIM058380 - CLP_FC not added to the output group layer in TOC.
- NIM058434 - Driving directions sometimes tell users to take the ramp in the wrong direction when routing on Tele Atlas MultiNet data.
- NIM058452 - Intersecting Layers Mask Tool crashes with negative margin values when either of the input layers are point geometries.
- NIM058461 - Additional data is needed for the validation process Update Cursor inside Optimizer tools when inputs are read-only or compressed data and for barrier features.
- NIM058462 - The Merge Divided Roads tool crashes when run on compressed data or read-only data.
- NIM058489 - FGDB does not support adjusting route times when the route occurs during a Daylight Saving Time shift forward or backward.
- NIM058525 - CellStatistics with Minority in arcpy.sa should return the value when all the cell values are the same at a certain location.
- NIM058526 - <ArcPySA> Arcpy.CombinatorialAnd, Arcpy.CombinatorialOr, Arcpy.CombinatorialXOr all fail on Unix and Linux.
- NIM058527 - <ArcPySA> On Linux or Unix platforms, BitwiseLeftShift operator creates an invalid raster object, which crashes when trying to query the raster object property or saving the raster object.
- NIM058531 - The replaceDataSource method fails when a file type extension is included in dataset_name parameter.
- NIM058535 - Joins and Relates are not migrated when using Table and layer replace Datasource methods. The layers and table migrate, but not the associated joins and relates.
- NIM058536 - Associated joins and relates on stand-alone tables are not migrated if the primary table is not broken.
- NIM058538 - Users cannot 'strip' SDE username and password from map documents.
- NIM058542 - NAServer.WSDL has 'Azimuth' instead of 'DepartBearing' and 'GeneralBearing' in NAStreetDirections and NACompactStreetDirections.
- NIM058555 - [unix] arcpy.mapping saveACopy fails in Solaris and Linux with a AttributeError about no-write-access.
- NIM058569 - Joins are not maintained after resourcing data in the Catalog > Set Data Source tool. However, relates are maintained.
- NIM058590 - A crash occurs when using the time slider with a graph that has a function.
- NIM058592 - Nothing happens when 60 or more text files (.txt) are added to a File multivalue variable in ModelBuilder.
- NIM058594 - Symbology Options disappear from the Layer Properties dialog box if Symbology was based on a join and the join is removed.
- NIM058610 - Invalid sketches are allowed when using the Reshape Feature tool in ArcGIS 10 Final. These invalid sketches produce two identical vertices on top of each other when the line should not be altered in any way.
- NIM058635 - Field Calculator does not work when using Dimensions or Annotation layers that have a join.
- NIM058652 - Intersecting Layers Masks creates polygons between layers that do not intersect; they appear to be the equivalent of an Intersect and Feature Outline Mask of both layers.
- NIM058653 - Representations whose actual geographic point is outside the current view window, with some part of their rep inside the current view window, do not display until the view has been refreshed or panned once.
- NIM058677 - Topology exceptions that intersect dirty areas are being re-promoted to errors.
- NIM058710 - Changes to inserted picture or image are not saved in ArcGIS 10 Final.
- NIM058751 - Geocoding properties do not get applied for ArcGIS 10 locators to the attached locator associated with a geocoded featureClass.
- NIM058752 - Redundant parses caused by dictionary search return the same matching strings with and without trailing spaces.
- NIM058753 - ArcGIS 10 locators use more memory than the amount specified by the RuntimeMemoryLimit property in the XML.
- NIM058754 - Desktop memory leak with the burgers.dbf test data on the nationwide locator.
- NIM058755 - Need to make default decimal places for Score and PercentAlong values to 2, and support user-defined decimal places for Score and PercentAlong.
- NIM058756 - Geocoding properties do not display for locators that are published to ArcGIS Server.
- NIM058757 - Remove content that is not relevant to the locator from output locator.
- NIM058758 - Provide match information by address component in the output feature class.
- NIM058759 - Batch geocoding tables using US Dual Ranges style with only the first field mapped to an alias field does not work.
- NIM058761 - Locator relationships should not inherit and build useless relationships.
- NIM058762 - Results of intersection geocoding are missing spatial reference and cannot be projected correctly.
- NIM058763 - Scoring problem in batch matching.
- NIM058764 - Addresses for streets that have 'beta' umlaut in them cannot be found.
- NIM058765 - The check boxes in the first page of the 'Create New Templates Wizard' disappear when using Remote Desktop only.
- NIM058769 - In the Attributes window, pressing SHIFT and clicking the highlighted entry in the Attributes window gives an error of "Encountered an improper argument".
- NIM058774 - ArcSDE geodatabase upgrade for Oracle fails if the Geoprocessing upgrade script is executed using ArcGIS Server or Engine. Please see technical article Technical Article 37974 for more details.

- NIM058797 - The Software Authorization wizard on a 64-bit ArcSDE machine crashes when given an invalid ECP number.
- NIM058804 - Optimized mapServer ignores temporal settings on a Mosaic Dataset layer.
- NIM058820 - Copying and pasting single or multiple cells from Microsoft Excel to an attribute table in ArcGIS Desktop results in error message, "Pasting a string that contains tabs or multiple cells into one cell is not allowed."
- NIM058850 - CCP: ArcInfo Concurrent Use licenses cannot be borrowed from the ArcGIS License Manager.
- NIM058863 - When switching from raster catalog's preview to content view in ArcCatalog, the content view shows the thumbnails incorrectly.
- NIM058873 - Starting ArcMap or clicking on the Search window in either ArcMap or ArcCatalog on Spanish Windows XP, 7, or Vista without the Spanish language supplement installed results in a Microsoft .NET Framework exception error, as it is looking for the file ItemInfoTypes.xml in a directory path that does not exist.
- NIM058886 - In the Attributes window, ArcMap crashes when pressing SHIFT while clicking the tree when there are uncommitted attribute edits.
- NIM058887 - In the Organize Feature Templates window, renaming a feature template does not properly refresh the template names when they are automatically re-sorted alphabetically.
- NIM058888 - The Attributes dialog box does not reflect the current state of annotation when updated outside the dialog box.
- NIM058889 - Edgematch is not working when the Line method is used with this data.
- NIM058890 - The enabled logic of the context menu commands for the attributes dialog box and the edit sketch properties dialog box are not being applied.
- NIM058892 - Setting the ZSnapSymbol does not change the ZSnapSymbol unless the UseZSnapSymbol reg key is being used.
- NIM058893 - Wizard - LPI, IDW, Kernel, and Diffusion interpolation methods should allow one to browse for rasters. Currently only raster layers are supported.
- NIM058894 - CopyFromVariogram parameter in an XML file is ignored when the Create Geostatistical Layer tool is used.
- NIM058898 - Unable to create a multiline cell when editing the table using SHIFT + ENTER.
- NIM058905 - ArcGIS Desktop 10.0 cannot see address locators stored in an ArcSDE 9.3.1 Service Pack 1 or earlier geodatabase.
- NIM058922 - Using a Regional setting with commas instead of decimals causes certain rasters in projected coordinate systems to be displayed offset from actual location.
- NIM058942 - Temporal value is not displaying in ArcMap as the process is returning wrong values for SQL Server Date fields.
- NIM058950 - The following tools are unavailable for ArcView and ArcEditor license even though Functionality Matrix and ArcGIS 10 Desktop Help specify that they should be available: calculate end time, convert time field, convert time zone, transpose field.
- NIM059023 - Select Features Tool will incorrectly select all features in an event layer.
- NIM059050 - The Apply button on the Scale Bar Properties dialog box works only once.
- NIM059084 - Allow the Geoprocessing tool "Feature To Polygon" to be run at the ArcEditor level. 9x users had an ArcEditor level ArcCatalog context menu command called "Polygon Feature Class from Lines" that was deprecated at 10 and the workaround is to use the GP tool.
- NIM059086 - ArcGIS is not reading extents for TIFF images correctly.
- NIM059095 - Convert Time Field, in Data Management, is not available in the ArcView license level as described in the documentation.
- NIM059097 - Pasting a feature in a layer that does not have a name crashes the ArcMap session.
- NIM059111 - The rule 'Must not have Gaps' is fixed with the 'Create Feature' fix and it fails at 10.0.
- NIM059147 - Incorrect targets are honored when adding new features with corrupt data present in edit session.
- NIM059150 - WMS Service does not display images in German locale.
- NIM059192 - The Absolute X, Y dialog now has the option to change the units for the input value but does not persist through an edit session.
- NIM059207 - The Software Authorization Wizard will throw an error when licensing more than one SDE repository on the same RDBMS with the same ECP#.
- NIM059220 - The Make NetCDF Raster tool shows striping in the display.
- NIM059227 - VRP (Vehicle Routing Problem) Solver does not return the correct 'TotalCost' when unpaid breaks are not assigned to the route.
- NIM059231 - The Clip Function on a mosaic dataset with the 'Inside' option selected, calculates the wrong extent, resulting in an unexpected output.
- NIM059232 - Changing the visibility on accelerated raster layers invalidates the cache.
- NIM059237 - A Graphic/Feature clip on an accelerated raster does not display when accelerated; a Graphic/Feature clip on a non-accelerated raster displays correctly.
- NIM059241 - The 'Whats This' Help topic for 'Save All Customizations to the Document' contains erroneous information in regards to saving toolbars in the Normal template.
- NIM059247 - When the text background of the annotation class has a Marker Text Background defined (the interstate shield) and the text inside the symbol is white, the text is not visible in the annotation construction edit box.
- NIM059248 - When the registry key is set to use the old editing environment, ArcScene and ArcGlobe are no longer useable.
- NIM059259 - VRP solver needs to improve the memory management to better handle problems with a large number of routes
- NIM059275 - ArcGIS Web Controls for AGS 10 do not get listed in the Toolbox list in Microsoft Visual Web Developer 2008 Express edition.
- NIM059279 - The selection color for point layers in a New Route cannot be changed.
- NIM059289 - An AutoCAD r2007 drawing file displays hundreds of non-existent black lines when brought into ArcMap. These are also converted to a geodatabase when imported with CAD to Geodatabase.
- NIM059293 - Unable to save changes in the Address Locator Properties window.
- NIM059297 - Reverse geocode and spatial offset do not work with locators based on projected data.
- NIM059298 - <l10n> Unplaced Annotation in RTL environment creates artifacts.
- NIM059306 - Grouped graphic elements cannot be resized by moving the side anchors-the elements disappear.
- NIM059333 - <l18N> When using ArcGIS 10 to upgrade a 9.2 Personal Geodatabase, the Unicode strings in subtypes and domains are corrupted.
- NIM059339 - <l10n> Buttons are mirrored in 3D text element properties.

- NIM059342 - <l10n> Measure tool buttons are mirrored.
- NIM059366 - The Route solver must always set all the output fields on 'Stops to null' if the stop is not included in the solution.
- NIM059379 - The unit of the projection has changed from feet to meters for TIFF images.
- NIM059383 - Maps that use layer masking and symbol level drawing crash on machines that have Desktop installed and are running analyzers outside of an ArcMap session.
- NIM059393 - FD: Double-clicking on a Microstation DGN file in the Add Data dialog box crashes ArcMap with a "Serious Application Error".
- NIM059402 - In an Edit Session, populating values using the Attribute window does not work properly when trying to input values for multiple features.
- NIM059403 - Signpost is not recognized in some cases when 'Use hierarchy' is enabled.
- NIM059404 - Some of the INAStreetDirection properties fail to read after de-serialization.
- NIM059426 - Zooming to a layer on a CAD layer that has a world file does not respect the world file coordinates. This shortcut menu "Zoom to Layer" is not reading the CAD World file.
- NIM059443 - <l10n> Check marks at TOC are mirrored in an RTL environment.
- NIM059445 - <l10n> Histograms in ArcGlobe are flipped in an RTL environment.
- NIM059454 - No editing capabilities exist for the 'Access and use limitations' field in the Item Description dialog box.
- NIM059471 - The repair dialog box is not able to return all paths when the Mosaic Dataset has more than 100 unique paths.
- NIM059472 - All multispectral templates becomes uneditable irrespective of the raster types, and only the stretch parameters can be changed.
- NIM059479 - The Select by Location tool does not return selected features if an initial query uses an empty layer as the target feature with the 'add to selection' option. As a result, future queries are run against selectable layers.
- NIM059492 - Rematch Dialog does not show the standardized fields when '<All>' is selected from the locator drop-down menu and the Composite locator supports standardization.
- NIM059516 - WCS time request occasionally fails to return the correct image.
- NIM059542 - The Initialize Vertices check box in Relationship Rule does not work correctly.
- NIM059548 - arcpy.mapping Export and List functions leak memory and resource handles. This causes the host process for the script to crash or become unresponsive and limits the use of arcpy.mapping inside of GP services.
- NIM059555 - <IC> Drawing training samples using the circle tool causes a crash.
- NIM059561 - Cache directories and map data become corrupted if they are both in the same drive.
- NIM059565 - ArcMap crashes during reconcile of a particular child version.
- NIM059569 - Batch matching with single line inputs in the table is not supported.
- NIM059575 - DEM to Raster should honor the Env Pyramid setting.
- NIM059576 - Feature to Raster (10x implementation) requires an SA or 3D license.
- NIM059577 - Using Raster to Polygon when a raster dataset with all NoData values is given as an input causes ArcMap to crash.
- NIM059578 - <Linux> Create Spatially Balanced Points output is not the same on Solaris/Windows.
- NIM059579 - When Exporting variography, all dialog boxes have the same title.
- NIM059580 - PARAMETER is listed for other methods when it should only be available for K-Bessel, J-Bessel, and Stable.
- NIM059581 - On the ESDA Voronoi map, selecting an area outside the extent of the points causes a crash.
- NIM059582 - Model string is missing in the Wizard for Indicator and Probability kriging.
- NIM059583 - SHIFTS flag is set to TRUE when going back from searching neighborhoods.
- NIM059584 - The tooltip on the GA toolbar icon reads 'Geostatistical Analyst Wizard', but in the documentation it is called 'Geostatistical Wizard'.
- NIM059585 - <arcpy> The default smoothFactor for SearchNeighborhoodSmooth should be 0.2 and not 0.
- NIM059586 - Unable to set optional geoprocessing tool parameters using '#'.
- NIM059587 - Diffusion and Kernel Interpolation allow negative bandwidth values.
- NIM059588 - There is a typo in the CV Included column in the wizard.
- NIM059589 - The model string does not update when changing between var1-var1 to something else in the Cokriging Wizard.
- NIM059590 - GA layer legend does not update if the layer is copied and pasted in the TOC and the output type is changed from Prediction to St error of prediction (or visa versa).
- NIM059591 - In Subset Features, error 999998 is thrown if 9.0 PGDB is used.
- NIM059592 - In the Wizard, under kriging, the general controls change order after clicking Next then Back on the semivariogram page.
- NIM059593 - In the Wizard, if the Windows display settings are changed, the Legend in the preview is cut off.
- NIM059603 - In Export variography, trying different save options without saving causes crashes.
- NIM059605 - 'Kernel Smoothing' interpolation lacks prediction standard error.
- NIM059610 - The ga_wizard.xml is not updated.
- NIM059615 - Create Thiessen Polygons tool fails when using a joined SDE feature class.
- NIM059616 - Loading a raster to a newly created raster field in an SDE feature class crashes ArcMap.
- NIM059617 - The Densify tool does not work with Bezier curve geometries.
- NIM059619 - Summary Statistics does not work for End of Page, but does for End of Report or End of Group.
- NIM059620 - If the Report View Contents field is not set, a Null Exception occurs when trying to save an .rlf.
- NIM059622 - The Report Designer crashes when the Dataset Options dialog box is displayed twice from the Report Properties dialog box.
- NIM059623 - Adding FGDB raster datasets to MD constructs an incorrect path to the source data.
- NIM059624 - ESRI pan-sharpen method does not display well on a rotated data frame.

- NIM059625 - Average elevation retrieved from the metadata is different between pan and multi-image, which results in poor pan-sharpen results.
- NIM059626 - Remove Rasters From Mosaic Dataset geoprocessing tool only deletes a maximum of 1000 rasters at a time.
- NIM059634 - Importing an XML data change message fails and causes ArcMap to crash.
- NIM059644 - Under the Diffusion Interpolation tool, the default iteration value is too small when raster barriers are used.
- NIM059645 - The Wizard and GA layer renderers are not in sync.
- NIM059661 - Numpy functions accept a string for a point parameter.
- NIM059662 - Mosaic Raster Dataset source does not work in distance allocation.
- NIM059663 - Output grid stack is defined by the first band. Extract By Attribute tool output is incorrect when a negative value is not the first band.
- NIM059664 - In the Python window, a single line tool execution with a save does not persist output when the add to display option is on.
- NIM059665 - The output compression type for a PGDB raster is not honored.
- NIM059666 - Scripting in the Python window holds raster objects after saving to IMG, PGDB, and TIFF. When loaded, the dataset does not have statistics and an invalid extent.
- NIM059667 - Unable to save grids with a space or more than eight characters from scratchworkspace.
- NIM059668 - ExtractValueToPoints and SingleOutputMapAlgebra cause a crash when run consecutively.
- NIM059669 - Input rasters do not build statistics when required.
- NIM059670 - Trying to edit the spatial reference of an NITF with no image segment crashes ArcMap/ArcCatalog.
- NIM059671 - Unable to add an NSIF to a mosaic dataset using an NITF raster type.
- NIM059674 - <IC> After switching to layout view and back to data view, all training samples disappear.
- NIM059675 - <IC> The BSTR is leaking in the ImageClassificationUI code.
- NIM059676 - Define Overviews tool incorrectly computes cell size ranges of overview items for some data (MinPS > MaxPS).
- NIM059680 - View privilege of a referenced mosaic dataset in SDE is not handled properly.
- NIM059681 - Dataset persists statistics when enabling dynamic range adjustment with acceleration.
- NIM059691 - The CellStatistics geoprocessing tool outputs incorrect pixel types when the output is non-grid.
- NIM059692 - ClasspProbability output GridStack does not honour output spatial reference.
- NIM059693 - A turn feature class that is created in the Catalog window does not show up in the network dataset layer's Layer Properties > Symbology tab.
- NIM059705 - Cannot shrink footprints when trying to reset footprints of a mosaic dataset.
- NIM059714 - Zonal Histogram crashes on Engine when a graph name is supplied.
- NIM059715 - The Raster Calculator fails in a model feedback loop with %n%.
- NIM059716 - Extent off of the raster object is not displaying appropriate attributes in the drop-down menu.
- NIM059717 - Unprojecting a horizontal line that crosses 180 and is in a projected coordinate system with a non-zero central meridian causes hanging.
- NIM059726 - Focal Statistics with large circles, wedges, or annulus neighborhoods and decimal radii produce incorrect results.
- NIM059740 - CellStatistics should default to 'MEAN' when the statistic type string is an empty string or not specified.
- NIM059743 - <ArcPySA> CellStatistics Majority/Minority outputs incorrect values when multiple values have the same minimum or maximum frequency.
- NIM059744 - <ArcPySA> The script tool IsoClusterUnsupervisedClassification requires a validation for parameter Output Classified Raster.
- NIM059754 - The composite locator properties dialog box should disable the 'Standardized Address' check box when the participating locators do not support standardization.
- NIM059755 - The ArcGIS Desktop print dialog box crashes when clicking the setup button in an Engine application.
- NIM059762 - Stand-alone tables in the TOC are renamed back to their dataset name when their data sources are changed.
- NIM059769 - The esri_CAD.prj is not being used in ArcMap if there is already a PRJ defined in the CAD file with Export to CAD or ArcGIS for AutoCAD.
- NIM059787 - Floating point rounding errors cause an infinite loop in VRP Solver.
- NIM059797 - Using the Snap tool with certain SDE input data produces a self-intersecting geometry, which raises error 999999.
- NIM059816 - Downloading data from Quickbird/WorldView mosaic datasets does not download all the necessary files.
- NIM059833 - A contour with a z-factor not equal to 1 requires excessive amounts of time when a large input raster is used and the output extent is set to a small area.
- NIM059835 - The Calculate Field tool after the Add Field tool runs only runs once when using an Iterator.
- NIM059840 - When one template is returned from searching in the create features window, modifying that template so that it does not get returned when searching for it causes ArcMap to crash.
- NIM059841 - When a magnifier window is opened, 'Magnify By' defaults to 400%, but 'Fixed Scale' defaults to the same scale as the map.
- NIM059867 - When recomputing footprints for a table-based raster type containing ortho in the function chain, the footprints disappear.
- NIM059868 - Weighted Overlay changes scale values when refreshing the tool user interface.
- NIM059869 - Build footprints on compressed imagery (large collections) causes failures in the build boundary, intersecting polygons, etc. The sample also shows slivers regardless of the shrink specified.
- NIM059871 - The 'Save as' button for table-based raster types does not save the field names or raster type template properties. Instead, they revert back to default settings.
- NIM059872 - After editing, modifying, and saving a color ramp at the shaded relief function level, it is not visible anywhere in the system.
- NIM059880 - Table-based raster types with RPDefs cannot be used unless the input is a feature class or the RPDef contains a valid GML.
- NIM059882 - PathDistace does not honor maximum distance during execution.

- NIM059887 - In Representation ShapeOverride, if the map is projecting on the fly, the features with shape override are not drawing in mach5.
- NIM059890 - All the Add Global IDs command to work in catalog and GP with an ArcView license.
- NIM059891 - Performance degradation is worse with the 'Export Data Changes' tool at ArcGIS 10 compared to 9.3.1.
- NIM059915 - The Intersecting Layers Mask tool does not verify that generated polygons have a critical size before they are included in the output.
- NIM059940 - An ArcSDE feature class with raster field updates does not import XML Delta messages.
- NIM059944 - Change the default compression in environment settings to LZW for TIFF files.
- NIM059948 - Browsing rasters in a folder with many subfolders in the Catalog Window or ArcCatalog is very slow.
- NIM059965 - <Linux> An LPI using XML created in 9.3.1 has a different output when compared to an output created in Windows.
- NIM059967 - The panels of the Wizard SemiVariogram do not retain the same size as the panels from previous use.
- NIM059972 - In the ExtractValuestoPoints tool, 'Append all the input raster attributes to the output point features' parameter does not work when the Input Raster is a geodatabase raster dataset.
- NIM059973 - Zonal Statistics as Table crashes on all Linux distributions when executed in a certain sequence in a Python script.
- NIM059974 - Modify the default kernel type for Local Polynomial Interpolation and Kernel Interpolation with Barriers geoprocessing tools.
- NIM059989 - Exporting DDP as Multiple PDF Files (page names) does not name the outputs correctly.
- NIM059999 - An exception in 10 is received while using the feature inspector class (the editors attribute property grid) in a separate window from the editors attribute window (the frame and feature tree) to edit a feature/row, which is supplied independently from the current ArcMap selection.
- NIM060024 - Exporting model to script with environment variables connected to tools produces incorrect Python syntax in resulting script.
- NIM060025 - Adding raster datasets to a mosaic dataset using the raster type GeoEye also picks up Ikonos and vice versa.
- NIM060027 - Cannot use text delimited table containing addresses for geocoding with Desktop UI.
- NIM060029 - I18N - The Geocoding toolbar does not work correctly in RTL (right to left).
- NIM060031 - arcpy.sa.CellStatistics should default to 'DATA' for the DATA/NODATA option, so that it is consistent with the GP tool.
- NIM060033 - ArcGlobe crashes if data is dragged/dropped into the TOC List by Selection tab. This works OK in ArcMap.
- NIM060039 - The following error is generated when validating topology with rules 'point must be properly inside' or 'line must be inside polygon': "Validate Topology failed. A failure was detected inside the topology engine overlay processor. [error id: 114]".
- NIM060040 - Update locator style properties and add more aliases.
- NIM060061 - Add raster tool takes a long time to load if the raster types history list is long.
- NIM060062 - When importing an ISDef to a Mosaic Dataset, the Add Raster process should not fail or crash if an invalid/unsupported process exists in the ISDef.
- NIM060071 - Editing and deleting of individual elements in metadata is inconsistent for shapefiles.
- NIM060088 - Characters typed in the Size field of the Bar section, Format tab, of Alternating Scale Bar Properties display in the reverse order that they were typed.
- NIM060092 - KMLtoLayer crashes when run as a stand alone script.
- NIM060093 - Update defense style files with the following changes: Additional marker symbols to support additional affiliations for military features. Additional marker symbols to support 2525B Modifications to existing representation rules.
- NIM060095 - Modify raster type descriptions to include band and product information.
- NIM060099 - <L10N> Include the English version of ArcScan HTML CS Help into the English core setup. Currently it is the Japanese version.
- NIM060115 - The Python Window intellisense/help does not work if the command does not contain spaces.
- NIM060123 - When pansharpening rasters are using the table-based raster type, the pansharp raster does not get pansharpened.
- NIM060142 - After synchronizing all rasters, the MaxPS gets reset to 0.
- NIM060143 - Calculate Polygon Main Angle tool does not support the use of float and integer fields for Angle Field parameter.
- NIM060158 - The Find Identical and Delete Identical tools give incorrect results in certain situations when using the shape field.
- NIM060172 - Wizard crashes when using a Joined field.
- NIM060184 - Improve template search capabilities to return templates that contain both search terms when multiple terms are entered.
- NIM060186 - Rectangle tool does not stop snapping when the spacebar is pressed.
- NIM060190 - MapServer (classic and optimized) Identify result should not include 'attachment' relationship.
- NIM060196 - <L10N> Spin tool bar is too small for Latin languages.
- NIM060202 - Functions that have an input data parameter such as Describe, ListFields, SearchCursor and several others, all fail with "ERROR 999999: Error executing function" if the data does not exist.
- NIM060213 - <ASYNCGP> ListTools and ListToolboxes are returning empty lists when run in a script tool in the background.
- NIM060214 - Geoprocessing tools run in Map after the map calculator returns empty output (not true if run after CalculateField).
- NIM060215 - Validate output parameters show a double path if the default output workspace is a geodatabase.
- NIM060216 - SearchCursor example failing with interior rings.
- NIM060217 - Snap fatals with 'incompatible' data.
- NIM060218 - <equivalency> Geometry, centroid, and labelpoint property values have changed since 9.3.1.
- NIM060219 - <ASYNCGP> <Python window> Running a script tool from a dialog box, followed by a second tool from the Python window hangs the app.
- NIM060220 - Dissolve with statistics field MIN or MAX produces erroneous results when used on a STRING field.
- NIM060221 - Image service exportimage operation does not generate GeoTIFF.
- NIM060239 - The Measure Height Tool (in Scene and Globe) doesl not measure downwards.
- NIM060240 - DirectImageDraw draws ziz-zags at International DateLine.

- NIM060243 - Layer to KML is exporting 3D (extruded polygons, multipatch) as flat from ArcScene/ArcGlobe.
- NIM060245 - Measure tool: Add ability to press ENTER to finish the measure sketch.
- NIM060246 - Add detection ability to Measure Feature tool to highlight (flash) the feature clicked.
- NIM060247 - In a Citrix environment, the dockable windows shadows and dock hints are not being drawn fast enough and look slow.
- NIM060248 - <L10N> 'Last' string is hard-coded in Search window.
- NIM060252 - ISurfaceOp2::Visibility fails with an error message when the input feature is an arc from a coverage.
- NIM060253 - Raster Group Layer not refreshing transparency in 3D view when set via Group Lyr Properties dialog box (Display tab).
- NIM060255 - Cannot download SDE rasters and GRID from image services.
- NIM060256 - Overlay operations are not releasing cursors correctly.
- NIM060257 - Use the AddList() method rather than the Add() method in GeoprocessingLib.
- NIM060262 - Input addresses without zone information are slow if there are many candidates.
- NIM060263 - The qualifiedFieldNames is broken when the output feature class is ArcSDE.
- NIM060264 - Union of two feature classes containing representations is causing some field values to be set to null rather than containing their values from the input.
- NIM060265 - Running intersect against a layer with its ratio policy set AND an outputCoordinateSystem set to something different than the input results in an incorrect ratio being used to determine the new values for split features.
- NIM060268 - Selecting rasterized lines with labels causes crash in ArcGlobe.
- NIM060270 - Compressing and Uncompressing a file geodatabase with the Preview Tab open in ArcCatalog corrupts the last feature class previewed. Compress File Geodatabase and Uncompress File Geodatabase tools are run in the background.
- NIM060273 - The driving directions text returns an excessive number of fork instructions when traveling down a freeway with multiple entrances to the carpool lane.
- NIM060276 - Additional viewers should open to the same location as the main viewer. Not full extent.
- NIM060279 - Setting a password on a script tool sometimes causes the application to crash.
- NIM060280 - Find Identical tool validated output Data Element has incorrect field name; it is 'INPUT_FID' and should be 'IN_FID'.
- NIM060284 - The Point class constructor arguments m and z are reversed.
- NIM060295 - <Linux> DEM to Raster output is shifted by one row when input has Spatial Reference.
- NIM060310 - Building a continental European network dataset with historical traffic runs out of memory.
- NIM060311 - Cannot cancel building a 10.0 (upgraded) network dataset.
- NIM060334 - arcpy.mapping, PDFDocument.appendPages, and .insertPages fail with Unicode strings.
- NIM060335 - PolygonVolume fails to report correct volume and area values when input surface is a Delaunay Constrained TIN.
- NIM060343 - SurfaceDifference tool's raster output maintains extent of the first surface instead of the intersection of input surfaces.
- NIM060350 - Adding DTED data to a mosaic dataset with overwrite duplicates option on should not check version and edition.
- NIM060355 - When a spatial index already exists, the AddSpatialIndex tool is ignoring any grid sizes entered when run against FGDB. The same op works if the data is ArcSDE.

- NIM060383 - Importer creates a null geometry with referenced data.
- NIM060386 - Part connector fails part creation in construction.
- NIM060387 - When a breakline by proportion of reamining distance is used on a parent parcel curve, the ArcLength/Delta must be recomputed.
- NIM060388 - When there is a Control Point on a floating point, join does not work right. Finish job has 0 for geometry of the joined parcel.
- NIM060391 - Data errors reported after GP Loader inconsistency with core Cadastral Importer.
- NIM060393 - Error when attempting to open or extract a parcel.
- NIM060399 - Parcel Namer tool does not work on unjoined groups.
- NIM060403 - When ingesting table based raster types, and applying pansharpening on a raster, the MS function raster works fine, but the pansharpened function raster gets incorrectly scaled.
- NIM060413 - When doing LSA offline deauthorization, licenses return OK; however, the deauthorize.resps cannot be processed in through LSA.
- NIM060416 - After calling feature.Store(), with a failure on a Feature Class participating in a Topology on SDE, dirty area creation fails.
- NIM060418 - When copying and pasting data that has COGO attributes, unexpected geometry may result.
- NIM060428 - Desktop Help 10.0 Service Pack 1 Updates is a list of files that need to be updated for Service Pack 1.
- NIM060431 - arcpy.mapping.ExportToPDF, ExportToEPS, and DataDrivenPages.exportToPDF - image_compression needs to have the 'Adaptive' and 'JPEG' options and control for JPEG quality.
- NIM060432 - Cannot geocode streetnames with number symbol #.
- NIM060434 - IFeatureDataConverter:ConvertFeatureDataset fails to fully qualify the featureclass name during the update of metadata after a successful conversion.
- NIM060435 - arcpy.mapping - 'ExportToPDF', 'ExportToEPS', and 'DataDrivenPages.exportToPDF' - image_compression needs to default to 'Adaptive'. Also, add 'JPEG' option and control for JPEG quality.
- NIM060458 - The Other Extension field for the Engine Runtime authorization does not work.
- NIM060460 - Update Analysis Layer Attribute Parameter GP tool fails to execute when used with an Iterate Row Selection iterator in ModelBuilder.
- NIM060462 - On Linux, the DissolveNetwork GP tool incorrectly outputs the warning message that VBScript logic in the field evaluator for the Oneway restriction attribute is different in along and the against digitized directions.
- NIM060463 - Deleting an item from the Network Analyst window does not correctly notify all the listeners that the associated selection sets has changed.

- NIM060464 - Solving some TargetMarketShare location allocation problems causes the Solve GP tool to hang infinitely on Linux.
- NIM060465 - On Linux and Solaris, the Vehicle Routing Problem Solver incorrectly outputs violated constraints for orders and routes as zero when their value is greater than or equal to 1024.
- NIM060474 - Inserting a legend that contains a layer with a complex dash pattern causes the application to enter an infinite loop.
- NIM060476 - Remove Rasters From Mosaic Dataset GP tool does not set boundary geometry to null shape when all rasters have been deleted.
- NIM060477 - ConstructOffset method is causing representation tools to fail while editing features.
- NIM060481 - ArcMap crashes if Convert tool is run on a service where tiles have been generated through cache on demand.
- NIM060482 - SplitlineAtPoint tool crashes ArcMap if the input line FC has representation layer in it.
- NIM060490 - LineStatistics outputs incorrect raster when output is non-grid.
- NIM060491 - PointStatistics creates output different from 9.3 (output to GRID) with this case.
- NIM060492 - Update ArcPress driver auto-selection to recognize Fall 2010 HP Designjet printers.
- NIM060493 - Include ArcPress support for the HP Designjet Fall 2010 series printers
- NIM060494 - Zonal Statistics and Zonal Statistics as Table fail to execute with multiband dataset as input.
- NIM060495 - Crash on reconcile when there is a GN and ND together in pre-10 workspace.
- NIM060497 - Generate near table tool returns 000585 warning in script.
- NIM060500 - [Linux] Open Raster Format GSG/Terragen fails.
- NIM060506 - BoundaryClean output to non-Grid format has incorrect values.
- NIM060507 - Raster datasets that have been georeferenced 9.3 cannot be read in 9.3 once it is opened or operated in ArcGIS 10.
- NIM060508 - Lookup output PGDB/FGDB creates integer raster with float field.
- NIM060530 - Change the license level of Add Global IDs tool to ArcView.
- NIM060537 - Image service does not honor input statistics in a stretch function.
- NIM060545 - In the Grids and Graticules Designer, generate new Global IDs every time a grid is saved.
- NIM060546 - In the Make Grids and Graticules Layer, the PDF export includes 'ghost' line at data frame extent after Make Grids.
- NIM060547 - In the Grids and Graticules Designer, there is an error with too small interval value in Ticks.
- NIM060548 - PointStatistics outputs incorrect raster when output is non-grid.
- NIM060549 - In the Make Grids and Graticules Layer, ArcMap crashes when annotation rotation is set to 'parent grid component'.
- NIM060550 - In the Grid Layout View, the configure layout is setting data frame extent to null.
- NIM060551 - In the Make Grids and Graticules Layer, display 'North or South' in Calculated coordinate systems.
- NIM060552 - In the Make Grids and Graticules Layer, the GP tool is reprojecting AOIs from layer files and feature classes to map spatial reference.
- NIM060553 - Adding a servicelayer with lots of legends repeadly crashes ArcMap eventually and corrupts the local cache.
- NIM060557 - [Linux] Python crash when running the synchronize mosaic dataset tool and setting the sync mode to 'SYNC_ALL'.
- NIM060558 - The Snap tool (and possible other Editing tools) cause the application to crash when they are a part of ModelBuilder Feature Selection iteration.
- NIM060561 - The option for un-joined group in the geoprocessing tool Load a topology to a Parcel Fabric, is working incorrectly
- NIM060567 - Table element displays cut-off values or values rendered outside the bounds of the table frame.
- NIM060573 - The annotation construction window uses the reference scale to display text within it. It should use the display scale to match the wysiwyg display feedback from the construction tool in the map.
- NIM060574 - Clearing the selection after using a tool does not change the current tool, so an error message displays unnecessarily.
- NIM060575 - Cannot populate broken paths of gdb raster dataset from mosaic dataset when the GDB is moved.
- NIM060584 - The AGA shows Data Interop as installed even though it is not.
- NIM060588 - Please include dependent variable name in the OLS summary report
- NIM060589 - Incorrect error returned on UNIX for case with 3 points, 2 coincident.
- NIM060590 - In Service Pack 1, compute both AIC and AICc for OLS.
- NIM060591 - Command line keyword is switched.
- NIM060592 - OLS should not invert matrix when there is perfect multicollinearity.
- NIM060593 - Add boolean to include field headers in output text file
- NIM060595 - In AsShape, add support for MultiPolygon type.
- NIM060596 - Entering wrong parameters in Python script for cache workflows is causing file corruption and deletion.
- NIM060597 - Compact cache services are not able to display blank.jpg tiles when certain cache tiles are missing.
- NIM060604 - The Target attribute does not work for Expand Links rule.
- NIM060606 - Buffer tool incorrectly collapses geometries when using negative buffer field values.
- NIM060616 - GP tool loses focus after running a tool, closing ArcMap after the lost focus causes a crash.
- NIM060617 - Adding weights to a GN on postgreSQL fails.
- NIM060618 - State IDs are not being assigned correctly when grandchild versions and greatgrandchild versions are deleted and new versions are created with the same names.
- NIM060619 - XY To Line tool does not chain properly in ModelBuilder.

- NIM060627 - The 3D extent of a new feature needs to be checked when expanding the IGeodataset.Extent of the containing feature class.
- NIM060628 - Can not import from either arcpy.ddd or arcpy.conversion. Both fail with an AttributeError.

- NIM060634 - The resolution of texture for building multipatch data is blurred in ArcGlobe.
- NIM060636 - 'New in Group' command corrupts data.
- NIM060637 - Administering_arcgis_desktop.chm needs to be updated for service pack 1.
- NIM060641 - The Default Node Class does not work.
- NIM060644 - Update the JSON/AMF responses generated by the core server to return wkid 102100 instead of 3857.
- NIM060648 - Version 1 constructions are not properly supported at 10.0.
- NIM060649 - Measure dialog box clears when toggling between Navigate tool and Measure Height tool.
- NIM060652 - Missing add-in schema file (.xsd) when installing IDE integration with VS Express edition.
- NIM060653 - Update error message 10423 description. Spatial Analyst tools required valid input statistics for the raster.
- NIM060655 - Cannot export correct raster dataset paths from a broken file geodatabase raster catalog.
- NIM060657 - arcpy.mapping.ExportToTiff fails with JPEG compression.
- NIM060658 - arcpy.mapping DDP.printPages does not throw error if printer has been removed from the system.
- NIM060661 - In Arcpy, the listBrokenDataSources returns broken tables bottom up, but it should be going top down.
- NIM060669 - Some 3D GP tools are not honoring negative z factor.
- NIM060671 - The Export Raster Catalog paths GP tool exports paths to broken overview records twice.
- NIM060672 - Build pyramids for raster dataset without skipping the first level.
- NIM060674 - The Export to COLLADA tool incorrectly uses the regional settings for the decimal separator character when generating output files.
- NIM060678 - On the Resource Details page, a units drop-down list is missing in connection with the Distance Resolution element.
- NIM060679 - On the Content page in the ArcGIS metadata editor, content provided in the Feature Catalogue Language element does not save.
- NIM060680 - On the Distribution page in the ArcGIS metadata editor, content provided in the Offline Medium Name element does not save.
- NIM060681 - In the ArcGIS metadata editor's Fields page, several updates are needed to make it easier to work with and to ensure the XML elements written by the page are correct.
- NIM060682 - If the Service Details page in the ArcGIS metadata editor is selected when using the INSPIRE metadata style, a default Service Coupling Type code is added to the metadata automatically even if no content is provided on the page.
- NIM060683 - NAP-specific codelist codes are not available in the ArcGIS metadata editor when using the North American Profile metadata style.
- NIM060685 - Build overviews on mosaic dataset incorrectly reset nodata values of the mosaic dataset and overviews to 255.
- NIM060693 - Disappearing editing feedback when using symbolize points.
- NIM060695 - Spatial Analyst processes should run concurrently with seperate workspace.
- NIM060696 - FD: Microstation File crashes ArcMap when expanded in ArcCatalog window.
- NIM060698 - Spatial Analyst tools that require raster statistics of an input raster should produce error when good statistics are not provided.
- NIM060704 - Symbol editor does not appear when clicking a symbol in the TOC.
- NIM060705 - Wrong dialog box displays for '3D Editor --> Move' function.
- NIM060706 - Auto-Joining fails to create line-point links when lines are very close together.
- NIM060709 - Selection feedback location of 3D points rendered using attribute-based heights is incorrect.
- NIM060713 - When exporting metadata ROM ArcGIS to ISO 19139 that contains units describing the values in an image band, the exported XML document does not validate successfully using the ISO 19139 XML Schemas.
- NIM060714 - The ArcGIS metadata editor and the ESRI Metadata Translator tool are using different elements to record data quality report information. As a result, content typed in the editor does not successfully export to ISO 19139 format.
- NIM060715 - Upgrade FGDC metadata to ArcGIS format, and get duplciated original keywords added to search tags.
- NIM060716 - The delete, 'Check out from non-versioned source' does not check in to parent.
- NIM060718 - Synchronize does not transfer some relationship class intermediate table edits in the case of 1-way archive replicas.
- NIM060720 - Automatic upgrade of ESRI-ISO in editor is not correctly upgrading some elements.
- NIM060722 - Changing ArcGlobe default image LOD settings causes globe imagery to flash non-stop.
- NIM060723 - Copy/Paste of multipatch layer does not honor the disabled textures option.
- NIM060724 - Output of Pivot Table's field are not correct.
- NIM060729 - Wrong feedback size for new point features.
- NIM060731 - In the Preview window of GE Offset on Stroke, the Offset Line disappears if the size of the preview window is changed.
- NIM060733 - <i18n> Drag and drop .mxd/lyr from Catalog to ArcMap fails with error message.
- NIM060735 - With data quality report information specified, information following that section displays with successively smaller and smaller fonts when scrolling down the page until the text is tiny.
- NIM060736 - Search window does not work when searching ArcGIS online using proxies.
- NIM060743 - Import Message on parent is disabled for one-way replicas.
- NIM060747 - For SDC files with protected Shape field, the Identify tool cannot be used.
- NIM060748 - For SDC files with protected Shape field, if the data frame is projected, the features will not display.
- NIM060755 - In LocateOutliers, the comparison filter does not work because exceed tolerance ratio is evaluated as an integer.
- NIM060767 - If the sdlic file is in a folder with a path name that contains a space, the behavior is not correct if the file is double-clicked to install the license.
- NIM060777 - Point, Polyline, Polygon, and Feature To Raster tools crash when output is a file geodatabase raster.
- NIM060779 - Deleting some dates in the metadata editor crashes the host application.
- NIM060780 - Update ArcGIS metadata editor to better handle NAP-specific content.

- NIM060802 - The symbology property page needs to refresh when the data source has been changed for a feature class rendered with representations.
- NIM060809 - Convert tool is not able to convert from exploded mixed caches to compact mixed caches successfully.
- NIM060835 - Zonal Statistics As Table creates an empty table when input has a selection and a zone string field is specified.
- NIM060888 - Diff tool outputs a double precision (64-bit) floating-point raster in non-grid formats when both inputs are integer rasters and the output is non-grid.
- NIM060889 - Standalone applications fatal when exiting after an SA tool is executed in a 9.4 path for all Ops.
- NIM060901 - arcpy.mapping.AnalyzeForMSD crashes when the returned Python dictionary is not assigned.
- NIM060903 - Layer.longName does not report the full path if the layer is referenced using the data frame as a parameter.
- NIM060910 - In the Edit Properties, the Snap Symbol sample is not picking up point symbology from subtype correctly.
- NIM061046 - Interpolate shape with TIN or Terrain results in incorrect elevation value for the points when using LINEAR method.
- NIM061178 - Memory leak observed when opening tables (typically tables created using NITF data).
- NIM061197 - The property LayoutHasChanged is always True.
- NIM061528 - Use 7-Zip for compressing packages on Linux.

ArcGIS Engine (19)

- NIM008725 - ArcGIS Engine ToolbarControl does not support right to left menus and ToolControls.
- NIM052200 - Using GraphicTracker.MoveTo with point data in ArcGlobe, the move is not visible until the globe is panned.
- NIM057621 - <l10n> Create Package processing toolbar needs to be localized.
- NIM057791 - If the map package is 2 GB or more in size, it cannot be opened in ArcMap.
- NIM058221 - <L10N> Driving directions are not localized in Find Route.
- NIM058243 - The map control application crashes when the vertex of Callout is moved using ControlSelectToolClass when the tool is created without passing in a ToolbarControl.

- NIM058352 - If the target folder for Packaging is not accessible, an improper packaging error occurs.
- NIM058353 - Cannot use the spatial reference of the data frame when importing schema only packages in ArcScene.
- NIM059735 - In the Find Route dialog box, the address locator used to provide addresses for locations does not persist correctly.
- NIM059736 - If the Data Frame has an Unknown coordinate system, the Find Route button produces the following error "Required shape column is missing. Insufficient stops table. Required attribute not found" when saving stops to a shapefile.
- NIM059737 - Locator no longer selects according to locale.
- NIM059873 - Adding a stand alone personal geodatabase table using the out-of-the-box 'Add data' tool in an ArcEngine 10 application causes an exception.
- NIM059928 - Dynamic Display reads an entire raster catalog dataset before drawing anything to display.
- NIM060379 - ThreadInterruption not handled properly at ArcGIS Engine 10.
- NIM060466 - 3 Engine Editing command dialog boxes do not display correctly and application crashes.
- NIM060562 - Provide Packaging download and unpack support.
- NIM060699 - JSONReader returns E_UNEXPECTED error when parsing some JSON data, and JSONWriter is not writing null values in arrays properly.
- NIM060749 - Accessing ArcGIS.com in a fully locked down proxy environment does not work.
- NIM060814 - RTL Mixed ticks in the Snapping Settings dialog box.

ArcGIS Server (92)

- NIM036536 - In ArcGIS Server, the Java scale bar is not exporting correctly when using a Polish locale.
- NIM048258 - Secured WCS Service through HTTP basic authentication cannot be previewed in ArcCatalog and cannot be added in ArcMap.
- NIM050509 - ArcGIS Server Java on Linux becomes corrupted after installation and is unable to start map services. Server_diag_tool returns "INVALID_RESPONSE" from all queries.
- NIM055056 - .NET REST returns a response status of 500 when a tile is not found instead of the status code 404 Not Found.
- NIM057963 - In Services Directory for an image service, the 'View in ArcMap' link should generate its LYR file in v9.3 format not v10.0 format.
- NIM058004 - On MS XP 64-bit and 2003 64-bit machines, Web Mapping Applications published from Manager display the message "The page cannot be displayed" when they are opened because they are referencing the Framework64 ISAPI dll.
- NIM058039 - When consuming a 10.0 cached service using an internet connection in the 9.3.1 Web ADF, the service behaves dynamically and does not access the cache tiles directly.
- NIM058087 - .NET REST admin GenerateToken page does not enforce the requirement of SSL when <useSslforLoginandAdmin> in rest.config is set to true.
- NIM058088 - MapService Identify with the top|visible layers option turned on does not return any results for a layer with visibility turned off in the map.
- NIM058089 - In .NET REST, View in ArcMap returns an error when v=10.0 is specified.
- NIM058090 - Content-Type not returned in the Image Service ExportImage response header when the output image format is jpgpng (f=image).
- NIM058096 - The attachment query fails when the service does not have an output folder. It needs to return a descriptive error message for this failure.
- NIM058097 - The GP Execute or Submitjob operation JSON to XML needs to set hasz or hasm in the geometry definition to false. When a feature class that is used in defining the scheme contains the letters z or m, the GP execute or submitjob operation fails.
- NIM058098 - JAVA REST ignores the definition query that is set for this layer using query related records.

- NIM058106 - The GP Execute or Submitjob operation 'json to xml' needs to set hasz or hasm in the geometry definition to false. Currently, if a feature class contains the characters Z or M, the operation fails.
- NIM058108 - For a html output from Query Related Records operation, .NET REST returns date values in local time (PST) instead of UTC
- NIM058110 - Issues with generating admin token and programmatically clearing cache in .NET REST admin
- NIM058111 - No error message/feedback is returned when attempting to log into REST admin using username for a domainuser but without specifying the domain (eg: DOMAIN\username). Also there is no feedback is returned when the validation for agsadmin fails for a domain user.
- NIM058116 - When no output fields are set, ImageService query operation returns all output fields. Java REST returns OBJECTID field only when geometry is not requested.
- NIM058120 - The attachment query fails when the Map Service is not configured with an output folder. A descriptive error message should be displayed for this failure.
- NIM058121 - <9.3.1 equivalency> The content-type returned in the response header for cache tiles in .NET REST always defaults to JPG even though the image is png8/png24/png32.
- NIM058122 - For Async GP Jobs, Java REST returns results and input parameters as json array instead of a json object.
- NIM058124 - When the output SR is set in a FindAddressCandidates request to a 10 locator, the same SR is used in subsequent requests where the output spatial reference is not set.
- NIM058127 - The MapService Identify tool with the top/visible layers option enabled does not return any results for a layer with visibility turned off in the map.
- NIM058129 - The View button in ArcMap returns an error when v=10.0 is specified.
- NIM058130 - In the Services Directory for an image service, the 'View in ArcMap' link should generate its LYR file in v9.3 format not v10.0 format. Currently, if a Desktop 9.3 user attempts to add an image service being served with Server 10 into their map using this link, nothing happens.
- NIM058251 - The token service URL that is returned by .NET REST Server Info resource is incorrect. Currently it returns the URL to the getToken HTML page which is the page intended for manually generating a token. Mobile clients (eg: IPhone) require the URL returned to be the token service endpoint that can be programmatically used to generate a token.
- NIM058327 - Generating cache schema using ArcGIS Java manager fails for MSD-based services.
- NIM058417 - When a folder requires encrypted Web access, the services in that folder are still accessible by way of HTTP when using .NET REST.
- NIM058418 - Add support in Java REST for generating MapService LEGEND/TOC.
- NIM058419 - Add support in .NET REST for generating MapService LEGEND/TOC.
- NIM058420 - Does not render invalid input parameters in the error messages returned in the Services Directory.
- NIM058421 - Update the content-disposition in response header for attachment to "inline" so the attachment will display in browser for content types that are supported by the browser.
- NIM058454 - Update the Java REST to support short-lived tokens that are generated without providing a clientID and/or expiration.
- NIM058456 - When changing the cache directory of a cached Map service, automatically check the cache configuration at the new cache directory location.
- NIM058488 - <I18N> Query Task in Map Web Application cannot retrieve Asian character samples when an Internet connection is used.
- NIM058547 - In .NET REST Services Directory, the 'View in ArcGIS.com' link should not be listed for a table in a feature service.
- NIM058563 - Feature Server returns an error when there are no features to return for query-related records operation.
- NIM058622 - When a job is submitted to Aync GP Services and the output format is json(f=json) for programmatic access, the response should not be redirected to the job status page.
- NIM058772 - MapService Layer description (f=html) returns an error "An unexpected error occurred processing the request" instead of showing the relationship.
- NIM058773 - Query-related records fail with error "Invalid value for parameter 'outFields'"
- NIM058846 - When querying a feature that was added/updated using Feature Service, MapServer, or Feature Server, JSON responses contain DATE values that are sometimes offset by 1 millisecond.
- NIM058868 - Add support to return feature count in a MapService query operation.
- NIM058869 - Add support to return feature count in a MapService/FeatureService/ImageService query
- NIM058915 - An invalid AMF is generated by feature service for an empty feature set.
- NIM058968 - Cannot log in to REST admin if the URL to REST admin login page is a redirected from a HTTP endpoint to HTTPS.
- NIM059104 - When logging in to the Services Directory in Firefox/Chrome browsers on Windows 2008, the application does not update to list secured folders or display the logged in user.
- NIM059123 - GetMap and GetLegendGraphic operation on MSD-based WMS service causes a memory leak.
- NIM059126 - The manager fails to create a cache tiling scheme using an existing map service.
- NIM059151 - WMS based on Image Service does not generate new capabilities files or overwrite existing old capabilities files in the output folder.
- NIM059154 - The WFS GetFeature operation writes/reads temporary files to/from the disk, which significantly slows down the performance of WFS service.
- NIM059204 - If a network dataset does not contain any attribute parameter values, the JSON returned for the route, service area, or closest facility layer description is incorrect.
- NIM059265 - <i18n> When running the install for ArcGIS Server in German, starting the ArcGIS Server Manager is not possible.
- NIM059372 - REST only checks for the availability of primary SOM in failover/round-robin configuration in thirty minute intervals.
- NIM059380 - Export map server cache tool failsl with "error 001132: Failed to export cache" when connecting to an ArcGIS server on the network.
- NIM059428 - ArcMap to ArcGIS Server SOAP communication times out.
- NIM059439 - With regions returned from KML enabled, compact cached MapServices contain no map tiles and display as white in KML clients.
- NIM059442 - Domain accounts cannot log in to REST admin (a) when the server is off the network or (b) when the server is on the network but on a sub-domain and the SOM owner is a local account

- NIM059725 - Update the content-disposition in the response header so that attachments open in the browser by default for content types that are supported by the browser.
- NIM059739 - SLD Body parameter fails on .NET WMS Server.
- NIM059749 - Update the version number in REST config to 10.01 to indicate the release version for 10.0 Service Pack 1.
- NIM059814 - REST does not honor the download capability setting in an Image Service configuration.
- NIM059929 - SOAP Client returns an Invalid SOAP response exception when it accesses a SOAP-enabled Java SOE, which is deployed on a .NET Server.
- NIM059946 - REST Export Map or SOAP calls query the date fields for the invisible time-enabled layers in a map service (.mxd based) to get time extent causing performance overhead.
- NIM060028 - In Services Directory for ImageService ExportImage operation, the pixel type value in the drop-down list does not reflect the pixel type value in the URL.
- NIM060066 - Add support for JSON output from TokenService in ArcGIS Server for Java platform
- NIM060079 - Add support for JSON output from TokenService in ArcGIS Server for Microsoft .NET Framework.
- NIM060156 - The Legend image from WMS service is enlarged and pixelated in ArcMap.
- NIM060175 - <L10N> A combo box in the Constraints tab for Network Analysis capability is short for Spanish localization.
- NIM060176 - <L10N> The load tiling schema from the button on the map service caching tab is truncated for Spanish localization.
- NIM060177 - <L10N> Preserve combo box is short for Spanish localization.
- NIM060180 - <L10N> Translated string overflows the theme picker image.
- NIM060181 - <L10N> Search text box in the Users and Roles security pages are short for Spanish localization.
- NIM060195 - <L10N>Units comboxes for network analysis capability of map service page are short for Spanish localization.
- NIM060224 - Performance update to .NET REST API.
- NIM060225 - Image Services created with ISCDEF files fail exportImage requests that default to JPGPNG output format.
- NIM060338 - Update MapService resource to include layers scale dependent visibility information.
- NIM060339 - Include current version information in json returned for Map, Feature, Image, Geocode and NA Service resources.
- NIM060340 - Update MapService resource to include layers scale dependent visibility information.
- NIM060341 - In .net REST API include current version information in json returned for Map, Feature, Image, Geocode and NA Service resources.
- NIM060396 - Content-Type is not included in HTTP response header information returned for cached tiles when using IIS7.
- NIM060611 - Maximum number of records retuned by server option default value is incorrect when an MSD-based service is published.
- NIM060643 - Update the Java REST to report WKID:102100 for Web Mercator Auxiliary Sphere instead of WKID:3857.
- NIM060697 - When creating four bundles using four SOCs at the same time, some of the bundles are left half cooked.
- NIM060730 - Output SR is ignored in Feature Service Query and QueryRelatedRecords operations when the spatial reference of the feature class is different from the spatial reference of the map.

- NIM060742 - Create local copy for editing from an MSD of relationships can create layers incorrectly.
- NIM060751 - Update version number in rest config to indicate release version for 10.0 Service Pack 1.
- NIM060768 - Update .NET REST to report WKID:102100 for Web Mercator Auxiliary Sphere instead of WKID:3857.
- NIM060769 - In Feature Server's resources, add the order of arguments.
- NIM060781 - Feature Server should not list the domains of the properties that are set as invisible in layer properties in a map.
- NIM060791 - [PDS] 32-bit MapServerX crashes under very high SOAP ExportMapImage load on Windows Server 2008 R2 (64-bit).
- NIM060797 - In ArcGIS Server Java REST API, check for invalid characters in the callback and callback.html query string parameters.

.Net Manager (2)
- NIM058591 - Bing Maps' key authentication hangs when pressing the Enter button.
- NIM058709 - The word 'Current' is misspelled in a search service's parameters when viewed in ArcGIS Server Manager for .NET version 10.

REST API (.Net) (2)
- NIM059640 - Accessing an Image Service in REST 10 that was based on a 9.3.1 ISCDEF file causes the following error: "500 Internal Server Error".
- NIM060531 - In ArcGIS Server .NET REST API check for invalid characters in the callback and callback.html query string parameters.

Java Manager (1)
- NIM060468 - ArcGIS Server JAVA Manager does not show the 'Mixed' tile format option for an .msd-based service.

ArcSDE (47)
- NIM008688 - Spatial views created from feature classes that have had their spatial references upgraded to high precision do not work.
- NIM031995 - SESSIONLOG Files are not being deleted.
- NIM042671 - A spatial index is not created on the ST_GEOMETRY column of a feature class loaded into a 4K block size tablespace in an Oracle database. The Feature class remains in load-only I/O mode.
- NIM047156 - Enhance the sde error log to return a better error message as to why the query of a table fails when ATTRBUFSIZE parameter appears to be too small for some unicode table definitions.
- NIM053315 - Sdetable -o create_view command fails with four or more Japanese character column name with PostgreSQL.
- NIM056548 - New projections have been added. These include Korea 2000 West, Central, East, East Sea Belts and Unified Coordinate System as well as the Korean 1985 Unified Coordinate System and modified West, Central, Central Jeju, East, and East Sea Belts.
- NIM057072 - Add four German coordinate systems: ETRS 1989 UTM Zone 32N 7Stellen.prj, ETRS 1989 UTM Zone 32N 8Stellen.prj, ETRS 1989 UTM Zone 33N 7Stellen.prj, and ETRS 1989 UTM Zone 33N 8Stellen.prj.

- NIM057144 - <DB2> - Implement INLINE LENGTH functionality as a DBTUNE parameter to allow larger in-line storage for spatial columns, which improves spatial query performance.
- NIM057521 - Post failed with error "The current version does not support editing (base, consistent, or closed)".
- NIM057938 - Belge_1972_To_WGS_1984_3 has an incorrect target geographic coordinate system.
- NIM058050 - Allow registration of views using sdelayer -o register.
- NIM058199 - If sde.version_user_ddl.edit_version('t1',1) call errors out due to lock conflict, it will issue a commit which can affect other pending transactions
- NIM058205 - Build and provide a 9.2 Oracle 11g all-in-one driver to allow 11g databases to be upgraded to 10.0 when using the 11g client.
- NIM058256 - The sde.sdexmltotext operator gets dropped and does not get recreated if upgrading packages in an Oracle instance in which the operator already exists.
- NIM058306 - sdesetup prerequisite check should check permissions on the dbms_pipe and dbms_lock packages.
- NIM058395 - sdemon –o kill –i port:<user_schema> fails with an invalid dba password.
- NIM058478 - The Sdeexport –o create command results in a Ora-00933 error when the '–O' spatial index order is specified.
- NIM058506 - (Oracle) There is a potential memory over-write when detecting XML type.
- NIM058570 - Reconciling geometric networks in an ArcSDE geodatabase on an Oracle RAC instance can lead to a number of different errors due to an error in the STATECACHE.
- NIM058571 - Creating and deleting a feature in the same edit operation is not locating and deleting corresponding spatial index rows for the feature.
- NIM058692 - Creating a new raster dataset with ArcCatalog using the SDO_Georaster keyword results in invalid SDO_Georaster metadata.
- NIM059142 - Date fields created in SQL Server 2008 9.3.x geodatabases by ArcGIS 10 clients using direct connect are inaccessible by pre-10 ArcGIS clients
- NIM059178 - Unable to preview featureclasses or upgrade geodatabase from ArcGIS 10 Client via Direct Connect.
- NIM059277 - <z/OS>Deleting a raster column results in the following error: "SQL0615N The object "" of type "" cannot be dropped because it is currently in use".
- NIM059633 - Unable to delete raster attribute from a feature class in DB2/Informix.
- NIM059721 - XmlColumnCreate shows a "-37 table not found" error when the DBTUNE parameter XML_IDX_INDEX_TEXT has incorrect values instead of showing the correct Oracle error.
- NIM059742 - Postgres: Creating a database name containing Unicode characters such as Chinese, Japanese, or French on a localized machine with a localized SDE Wizard results in unsuccessfull repository creation.
- NIM059870 - <DB2> Revoking privileges on a raster dataset fails with error, "SQL0104N An unexpected token", even when the privilege is revoked.
- NIM059966 - SDE gsrvr process leaks memory when performing overlay operation with geoprocessing tools.
- NIM059968 - SDE SG library fails with a -139 'The specified coordinate exceeds the valid coordinate range' error when projecting certain shapes.
- NIM059969 - SDE SG library incorrectly projects a multipart shape into a single part shape.
- NIM060026 - ArcCatalog crashes when connecting to a geodatabase with server configuration parameter DISABLEDC set to TRUE.
- NIM060032 - Add a new check release function to sde.version_user_ddl that returns true when the sde.version_user_ddl package is present.
- NIM060037 - When using the dirty area manager for Network Datasets stored as st_geometry, nil shape processing is causing PostgreSQL to crash.
- NIM060038 - Postgres:st_within function has a memory leak.
- NIM060137 - User defined dbtune keyword with XML_COLUMN_STORAGE parameter set to DB_XML is not honored by ArcSDE.
- NIM060138 - When attempting to connect to an SDE geodatabase, a "Failed to connect to database. DBMS table not found" error is returned if the STATUS prop_name is missing from the sde server_config table.
- NIM060141 - In ArcSDE for Oracle11g, inserting or updating a row with DB XML columns could crash the gsrvr process.
- NIM060236 - Add a modified HARN projected coordinate system (specific to the Bellevue, Washington area) to the projection engine.
- NIM060342 - Adding weights to a geometric network stored in PostgreSQL returns an error.
- NIM060344 - Querying a date field that has an invalid or missing year returns only the time portion of the date; the day and month are not returned.
- NIM060349 - After upgrading an ArcSDE geodatabase for Oracle from version 9.2 to version 10, the ST_Distance, ST_Disjoint, and ST_Centroid functions no longer work.
- NIM060357 - pe_factory_gtlist_extended, which returns a list of appropriate geographic transformations, returns multiple entries for two-step tranformations. Of the two entries, one has the order of geographic transformations reversed and is incorrect.
- NIM060580 - When sdelayer -o register fails as a result of incorrect parameters being specified, it may leave an orphaned entry in the sde_table_registry system table.
- NIM060823 - Postgres: Cannot parallel load mosaic datasets due to unique index violations on rasterbandid and rasterid columns. This occurs because I tables can provide the same value to multiple sessions.
- NIM060833 - Running a Select statement with an ST_Relate function, and the disjoint relationship string 'FF*FF****', set to false in the where clause can cause subsequent ST_Relate calls to return incorrect results.
- NIM060933 - Loading data multiple times in Oracle 11g 64-bit fails intermittently with the following error: "ORA-01480: trailing null missing from STR bind value".

ArcIMS (1)

- NIM059489 - ArcIMS 10.0 Image service performs very poorly with compressed image formats like MrSid.