Summation 5.6 Release Notes

Document Date: 12/15/2014

Introduction

This document lists the new features, fixed issues, and known issues for this release. All known issues published under previous release notes still apply until they are listed under "Fixed Issues."

New and Improved Features

The following items are new and improved features and feature enhancements for this release:

System

De-Nist (KFF)

The De-Nist feature has a new architecture and has the following enhancements:

- KFF Server includes an enhanced lookup service
- Faster performance
- Simpler implementation by using only De-Nist Groups and Hash Sets (De-Nist Libraries and Templates are no longer used)
- Enhanced import functionality
- You can create an archive of all De-Nist data on one server for backup or sharing across multiple servers.
- New utility for migrating legacy De-Nist data to the new architecture.

De-Nist Notes:

- The same import and export formats from previous versions of De-Nist are supported.
- The method of installing NSRL, NDIC, and DHS data has been updated.
- NSRL updates for the legacy De-Nist format will end in the 2nd quarter of 2015. From that time, NSRL updates will only be provided in the new format.
- Geolocation uses the new KFF Server to process the location data for Geolocation maps and there are new installation files for Geolocation data.

Management

Global Permissions

The following global permissions have been added to provide greater granularity of administrative functions:

- *Create/Edit Projects - Restricted*

  Users with this permission do not have administrator status over projects that they create. They cannot execute jobs within the created project nor can they examine data from the project within *Review*.

  Users with this permission can do the following:

  - Create projects
  - Manage Admin Roles for the projects they create
  - Assign permissions for the projects they create
  - Link people and data sources to the projects

Home

Project Options

- **Display Time Zone**

  This option allows you to display the dates and times of files and emails based on this specified time zone. For example, if data was collected in the Eastern Time zone, you can select to display times in the Pacific Time zone and all dates will be offset by four hours to display in PST. The default is set for (UTC) Coordinated Universal Time.

Processing

- **Entity Extraction**

  There are new *Entity Extraction* processing options that identify and extract specific types of data in your evidence. The data that is extracted is from the body of documents, not the metadata.

  For example, email addresses that are in the To: or From: fields are already extracted as metadata and available for filtering. This option will extract email addresses that are contained in the body text of an email.

  You can process and view each of the following types of entity data:

  - People (identified names of people including first names, last names, and full names)
  - Email addresses
  - Credit card numbers
  - Phone numbers
  - Social Security numbers

  In *Review*, under the *Document Content* facet category, there is a facet for each data type that you extracted.

- **Generate Image Thumbnails**

  There is a new *Generate Image Thumbnails* processing option that generates thumbnails for all image files in the project. These thumbnails can be viewed in the *Thumbnail View* in *Review*. This option is enabled by default with the *Standard*, *Standard No Search*, and *Forensic* Processing Modes.

- **Generate Video Thumbnails**

  There is a new *Generate Video Thumbnails* processing option that generates thumbnails for all video files in the project. You can generate multiple thumbnails for a video based on the following:

  - Percentage - this option generates thumbnails against videos based on the percentage of a videos total content. For example if you set this value to 5, then at every 5% of the video a thumbnail is generated.

- Interval - This option generates thumbnails against videos based on seconds. For example, if you set this value to 5, then at every 5 seconds within a video, a thumbnail is generated.

  The first thumbnail of each video can be viewed in the *Thumbnail View* in *Review*. The other thumbnails are displayed in the *Natural* view. You can start the playback of a video from any of the thumbnails.

- The default settings for the Forensic processing option have been changed. These new default settings speed up processing times for the evidence.

  - The Enable Standard Viewer is unchecked for Standard Viewer.

  - Document Deduplication is now set to No Deduplication.

  - Email Deduplication is now set to No Deduplication.

- Graphic SWF on the fly for images

  Processing now creates a graphic SWF file for documents that already have images. This provides for quicker redaction capabilities.

Project-Level Permissions

The following project-level permissions have been added:

- Job creation permissions

  In addition to the permission to create any job, you can now assign a user the ability to create only specific types of jobs. For example, a user can be given permission to create only ETM jobs.

  Users with the permission to create only specific job types can view only the job types that they have permissions for.

- *View Audit Reports*

  This permission allows the user to view the *Audit Log* on the *Reports* tab for projects which they have the rights to access.

Custom Fields

You can now delete custom fields.

The intent of this feature is that you can quickly delete a custom field that you created with properties that you did not intend.

Be aware of the following:

- If you delete a custom field that has been previously used, it will also delete the data contained within the field.

- If you delete a custom field that is in use by other users, they may experience errors.

See the *Admin Guide* for more information about possible issues.

Import

- Option for not processing native files

  You have an option to not process native files as you import them with a load file. Choosing this option will import only the metadata that exists on the load file.

- Improved Performance

- Record Handling Options

  - The *Overwrite* option has been renamed to *Delete existing record and use imported record option*.

  - If you use the *Update* option, there are now the following new *Multi Value Field* options:

    - *Add to existing values*

    - *Delete and replace existing values*

    - *Leave unchanged*

- Field Mapping Indicator

  A display on the Import page now shows if all fields are successfully mapped or if some fields need mapping.

- Auto Field Mapping

  When importing DII and Concordance files, many more file fields are automatically mapped to database fields. This prevents the need of manually mapping as many fields.

- Field Mapping Templates

  You can create a field mapping template and re-use that template for multiple imports of the same type of load file.

- Import into multi-value fields

  You can to import into Issues, Categories, and Label fields. Multiple values are separated on the load file with a semi-colon and you can update, replace, or do nothing when updating an existing record.

- Import into custom category fields

  You can to import into custom category fields.

- Additional Fields for Mapping

  You can import into most fields that you can view in the UI.

Work List

- You can now cancel certain jobs that you may have started while in Review. This allows you to resubmit work or cancel a process that you may not want to complete. Cancelling these jobs will cancel any work that has not yet been completed. Any work that has already completed will be retained.

  You can cancel the following jobs from the work list:

  - Imaging
  - Bulk Coding
  - Network Bulk Printing
  - OCR Documents

Audit Log

More detail has been added to the audit log for tagging and coding activities.

Review

Item List

- Page Size

  The default page size is now set to 100 items per page for the Item List grid. Users can also choose to view up to 1000.

- A new column, *HasTrackChanges*, lets you to sort and filter Word documents that have Track Changes enabled. This currently only applies to DOCX document formats.

- The *FilePath* column has been changed to display the heading *Path* in the *Item List*. This allows the column to display any path information, not just file paths. Searches for this value should be created by specifying **Path** instead of **FilePath**.

Natural Panel

- The *Standard Viewer* loads pages of large documents much faster.

- The *Standard Viewer* has been enhanced for better support for viewing large PDFs.

- You can view a succession of large SWFs in the *Standard Viewer* without affecting performance.

Support for Video Files

- You can now play video files in the Natural Panel.

- This feature includes the following new Video Files Processing Options: (Off by default)
  - Generate Thumbnails

    This functionality creates thumbnails of the video so you can quickly examine a portion of the contents within video files without having to watch the full content of each media file.

    You can define the thumbnail generation interval based on one of the following:

    - Percent (1 thumbnail every "n" % of the video)

    - Interval (1 thumbnail every "n" minutes of the video)
  - Generate Common Video Files

    You can convert supported video types into a common MP4 format. All converted videos are stored in the case folder. When a user selects a video in Review, it is playable within the viewer.

    You can define the following:

    - Video resolution

    - Bit rate

Item List Thumbnail View

- In the Review *Item List*, there is a new Thumbnail View.
  - This view lets you see thumbnails of all graphic files and video files (if you selected to *Generate Video Thumbnails* in the processing options).
  - You can use a slider to adjust the size of the thumbnails.
  - You can select to play a video from the thumbnail.

Drop-down Lists

- Items in most drop-down lists are now sorted alphabetically.

  This can help you find items easier.

Export/Production Sets

- Re-usable DocID – Provides the ability to use the existing DocID as the exported DocID.

  When creating Export or Production Sets, you can name the sets based on the Original DocID. If the documents do not have an existing DocID, you can assign one by placing the documents in a document group or by providing a DocID naming schema upon an Export or Production Set creation.

- The previous option to name a set using the *DocID* has been renamed to *New Production DocID* IN UG

- When creating a Load File Export, there is a new *ORIGINALDOCID* field available in the *Load File Options*. This allows you to include a field to reflect the original DocID when exporting with new DocIDs.

Production Panel

- The Production Panel provides hyperlinks for cross referencing the produced document with its source document. You can click a hyperlink in the Production Panel and open the document into the pop-up viewer.
  - For source records, the ProductionDocID field is a hyperlink to the document.
    - The ProductionDocID field in the Item list may be a hyperlink to the document.
  - For produced records, the Source ID field is a hyperlink to the document.

Document Groups

- You can now delete document groups.

  This allows you to move a document from one document group to another group, create sub document groups and create master document groups. When deleting a document group, the application deletes any associations to the deleted group that a particular document has.

  The application also deletes any DocIDs of documents that were in the deleted group. You will need to assign new DocIDs to documents that were in a deleted document group by putting them into another document group.

- You can now renumber a document in a document group.

  This lets you eliminate gaps and correct incorrect numbering. Upon the case of a deleted and recreated sub set of documents within a document group, you can provide different numbering.

Columns and Facets

- There is a new *Person* column that lets you see the person, or custodian, that is associated with each item. You can sort, filter, and search using the *Person* column.

- There is a new *HasTrackChanges* column that lets you to sort and filter Excel documents that have Track Changes enabled. You can sort and filter both .xslx and .xls documents.

- ObjectType

  You can use a new Object Type column and facets to view an item's Object Type and cull data based on the item types in your evidence.

  Object Types include the following examples: Disk, Disk Image, Partition, File, Loose File, File System, Removable Media File, Directory, Endpoint Event, Mailbox, Archive, CarvedFile, FileSlack, Unpartitioned Freespace, Threat Scan, Volatile, and Case Organizer objects.

  Some ObjectTypes have Object Sub-Type data. For example, for the Loose File object type, you can have the following object sub-types: Documents, Spreadsheets, Email, Executable, Transcripts, Notes, and many others.

  - With the new *ObjectType* column, you can view the Object Type for an item as well as search, filter, and sort on these columns in order to quickly cull down the files that you are viewing.

  - The new *Object Type* facets, which is under the *General* facet category, dynamically list facets for all of the object types in your evidence. You can expand an ObjectType facet for a list of object sub-type facets.

  - Case Organizer items now appear as unique object types and sub-types.

  - There are new object sub-types for *Transcripts, Notes*, and *Exhibits.* These are displayed under the *Loose File* object type.

- **Entity Extraction**

  Corresponding with the new *Entity Extraction* processing options, there are new *Document Content* facet categories for the extracted data.

- **Extended MetaData**

  There is a new set of QuickColumns called *Extended MetaData* (under *Archived data*) that displays the NTFS filename timestamp attributes for all NTFS files.

  The following new columns are included:

  - MFTChangeDate

  - FilenameCreatedDate

  - FilenameModifiedDate

  - FilenameAccessedDate

  - FilenameMFTChangeDate

- **Viewed Facets**

  A new facet has been added that provides two states of the items within a project: Viewed and Not Viewed

  - You can now show or hide items within your case based on whether or not they have been viewed by any user.

  - The Viewed facet value breaks the count of viewed documents down by user.

  - If a document is viewed by multiple users, the document will be counted within each user's facet value.

- *ImagePageCount* column

  You can display this new column in the *Item List* which shows the total number of pages in produced images.

  This is a virtual column which does not support search, column level filtering, tagging layout fields, and production/export fields. You can export it to CSV.

Search

- Quick Search in Standard Viewer

  When viewing documents in the Standard Viewer and using the Search bar, as you type characters, any words in the document that match quickly appear in a drop-down list. You can use this for individual words or phrases, but not special characters or wildcards. You can click a word and then click the Next and Previous arrows to go through the document.

- Search Excerpts

  After performing a search, you can generate a *Search Excerpt* view. You generate and see this view in a new *Search Excerpt* panel. This panel is now included by default in the *Search* layout.

  The *Search Excerpt* view lists all of the items that have the search result. Under each item, one or more excerpts of the text that contains the search result are also shown. You can click either the item or the excerpt and the document is shown in the Viewer and the search results and excerpts are highlighted.

  You can save the results as a CSV file.

Time Zone and Regional Settings Enhancements

- When creating a new project, you can set a project-level time zone that is used for displaying and exporting data with the appropriate time zone offset from UTC. In order to use this feature, data added to the project must be normalized to a standard UTC time zone.

  To normalize your data to UTC:

  - During load file import, you must choose the time zone that the load file was created with so the date and time values can be converted to a normalized UTC value in the database.

  - When adding data to the case through evidence processing or collection from a FAT file system, you select the proper time zone for the device so that the data can be normalized to UTC.

  - No adjustment is needed for data added to the project from NTFS file systems.

  Once data has been loaded into the project, the following areas will show the time zone as the selected project time zone:

  - ⊙ Natural View for email

  - ⊙ Images for email

  - ⊙ Load files with date and time fields

  At this time the columns in the *Item List* grid will display the UTC time zone.

  This feature is only available on new projects. Existing projects will not be adjusted.

- You can set a time zone display value for each project.This allows you to be able to see the date and times when certain events occurred. The following types of dates are displayed in the configured time zone rather than in UTC:

  - Email To and From dates

  - File creation, modified and accessed dates

  - Items in the Item List grid including filtered columns

  - Items in Panels

  - Search

    When creating a project, and specifying a Display Time Zone, that time zone is used when performing searches on metadata. For example, when searching for an email receive date, it will offset all of the UTC dates to the specified time zone for the search.

  - Facets

- Conversation Panel and Conversation View x
- Time Zone adjustments for emails that have been converted to SWF or TIFF

  When the case is set with a specific time zone setting, documents that are converted to SWF or TIFF display the selected time zone n the displayable date fields.

  This will primarily affect email sent and received dates as most other document types do not have dynamic date values displayed in the body of the document.

- Regional Formatting for DocDate and NoteDate Fields

  You can now see the DocDate and NoteDate field values in a dd/mm/yyyy format.

- Date and Time offset in Search

  When creating a project, and specifying a Display Time Zone, that time zone is used when performing searches on metadata. For example, when searching for an email receive date, it will offset all of the UTC dates to the specified time zone for the search.

Unitization

When viewing a document in the Standard, you can do the following:

- Break large documents into smaller documents.
- Combine one or more smaller documents into a larger one.
- Move pages within the same document to another location of the document. For example, you can move the last page of the document to the first page.
- Rotate a single page or the entire document.

Transcripts

- When transcripts are uploaded, they are converted to SWF files and can be viewed in the *Standard Viewer*. This eliminates the need to open a separate transcript panel to view and work with transcripts.
- Additional Transcript Format Support

  .LEF and .EXE transcript files are now supported.
- Video Transcripts

  You can upload and view Digital Video Transcripts (.CMS or .MDB) with synchronization of the transcript text with the video portion of the transcript.
- SWF Transcripts

  You can convert transcript files to SWF files which will allow them to be displayed in the *Standard Viewer* panel rather than in the separate transcript.

Imaging

The following enhancements have been made to improve imaging performance:

- In the *Image Rendering Options* (in Imaging, Production Sets, and Exports), the default image format is now PDF.
- You can now apply a brand to your documents as you image them.

Case Organizer (Bookmarks)

You can now associate Case Organizer items (bookmarks) to documents in projects.

- Case Organizer items can be shared or used only by the logged-in user.
- You can enter comments with the following functionality:
  - Format text with fonts, sizes, and styles
  - Insert numbered and bulleted lists with indenting
  - Insert pictures and characters
  - Link to external documents

- ◉ Can associate by DocID or ObjectID
- You can generate Case Organizer reports.
- You can sort and filter by specific Case Organizer items with use of facets and column-level filtering.
- This feature is compatible with FTK Bookmarks.
- You can create the following types of Case Organizer items:
  - Event
  - Fact
  - Pleading
  - Question
  - Research
  - Summary
  - Organizations and People

    Organizations and People are unique types of Case Organizer items. You can add organizations and people that are relevant to the other Case Organizer items that you use.

    This category of people is different from the People that you can associate as a custodian of a project or the evidence added to a project.

    When creating Case Organizer People, you can identify them as one of many different types. For example, Defendant, Litigant, Defense Counsel, Plaintiff Prosecutor, Judge, or Witness.

    You can configure People to be a member of a specified Organization.
- You can assign a Case Organizer item to a Summation user account.
- You can add text selections from documents in the Item List to a Case Organizer item.
- The following changes have been made in the Case Organizer workflow:
  - You now create Case Organizer items by clicking Create in the *Case Organizer Details* panel.
  - You can create and edit Case Organizer items in the *Case Organizer Details* panel independently from the files in the *Item List.*
  - You can select which files in the *Item List* you want to associate or dis-associate with a Case Organizer item using a new *Evidence* button.
  - You can quickly view a Case Organizer item in the *Case Organizer Details* panel by clicking an item in the tree on the *Tags* tab.
- You can now associate Case Organizer items to Categories, Issues, and Labels.
- Case Organizer items are objects that are displayed in the *Item List*.

  You can view columns that display all data associated with Case Organizer objects. For example:
  - Type
  - Name
  - Creator
  - Dates
  - Supplemental Files
  - Status
- There are two new Quick Columns to help you quickly view Case Organizer and People object data columns.

Report Generator

- You can select items from the *Item List* grid and generate a report using a mass action.

> **Note:** This replaces the previous Case Organizer Summary report.

- You can format the report to include the following:
  - Report name
  - Files
  - Case Organizer text selections
  - Title page
  - Confidentiality Statement
  - Introduction
- You can view the status of the report generation by viewing the Work List.
- After you have created individual reports, you can create a report of reports that lets you combine multiple reports into one large report.

Export Sets and Production Sets

- **Production Set Facets**
  - There is a new facet named to *Reviewed/Produced*.

    Allows you to filter out the produced records from the normal view.
  - Under this facet there will be a *Produced* and a *Not Produced category.*
    - Under the *Not Produced* option, there two sub categories of *Viewed* and *Not Viewed*.

      Under the *Viewed* category, you will see a count of documents organized by the user that viewed the documents. (Does not count documents viewed in FTK.)
    - Under the Produced category, you will see a listing of each production set, which you will be able to include or exclude from the Item List grid.
- Normalized Produced Images
  - You can choose a standard page size for all documents that generate images during production set and export set creation. This lets you obtain consistent branding sizes throughout the entire production.

    Any image that is less than the chosen size will not be resized or rescaled to fit the chosen page size but will be placed inside of the chosen size frame and will be oriented to the upper left corner of the page.

    Any document determined to be landscape in orientation will produce a proper landscape image.
  - The available page sizes are:
    - Letter – 8 ½" x 11"
    - A3 – 29.7 cm x 42 cm
- Mixed Productions

  In the *Files to Include* settings, you can selectively choose which files to export as native while still exporting images for everything else.
- Option to create new PST

  Allows the users to create a new PST upon export or production rather than reducing the original PST or NSF.
- Production Set management moved to *Tags* tab.

  Because filtering for Production sets has been added as a facet, the Production Set management functionality had been moved to the *Tags* tab.
- When creating a Production Set or doing bulk imaging, there are two new options:

- *Use existing image*

  Enabled by default. When there is an existing image, regardless of its format, that image is used. If the image exists and contains branding but is in a format other than the one selected, the image is preserved.

- *Use SWF image*

  Enabled by default. The document the will be imaged using the PDF that was created when generating the SWF rather than using the native document.

Reports

- The ObjectID is now provided in the audit log when performing bulk tagging and coding activities in Review.

FTK Compatibility

- When looking at an MPE AD1 file that was processed in FTK, you can view mobile phone contacts and text messages.

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5.6 Fixed Issues

The following issues have been resolved in this release:

System

Upgrade and Installation

- Fixed the issue where the database installer did not write any database values to the registry when SQL server was already installed on a machine. (19809)
- When upgrading the application, the installer now preserves the following changed values from the old work manager and saves them to the new work manager:

  binding name="LocalBinding" sendTimeout="00:30:00" maxReceivedMessageSize="2147483647" maxBufferSize="2147483647">

  ```
  <add key="AllowExportWorkOrders" value="false" />
  <add key="AllowProdutionSetWorkOrders" value="false" />
  <add key="AllowFeedAlertWorkOrders" value="false" />
  <add key="AllowFeedAlertDataUpdateWorkOrders" value="false" />
  <add key="AllowReviewSetWorkOrders" value="false" />
  <add key="AllowProductionExportWorkOrders" value="false" />
  <add key="AllowBulkPrintingWorkOrders" value="false" />
  <add key="AllowReIndexingWorkOrders" value="false" />
  <add key="AllowSentinelExtractionWorkOrders" value="true" />
  <add key="AllowSentinelPurgeWorkOrders" value="true" />
  <add key="AllowVolatileInsertWorkOrders" value="true" />
  <add key="WorkflowLoggingPath" value="%PUBLIC%\Documents\
  ```
  AccessData\InsightLogs\Workflow" />

KFF

- A project with KFF enabled and set to skip ignorable files now consistently returns collection data. (16915)
- The value "localhost" now works for a KFF host name in the AdgWindowsServiceHost.exe file. (13161)
- You can now add collected data from a job to a KFF library without issue. (17255)

Home

Processing

- Improvements have been made in processing speed. (17243)
- Fixed the issue where re-indexing a project caused searching in Review to be inaccurate. (16845)

Import

- A DII file that has a checkbox field that a user has entered text now imports correctly. (15137)

Reports

- Fixed an issue where the Email Deduplication Summary Report contained unreadable content and a Microsoft error appeared. (13861)
- The Email Deduplication Summary Report now generates correctly. (13839)

Management

System Configuration

- You can now browse large Active Directory catalogs (over 200,000 users) without issues. (16933)
- If you search imported Active Directory users without selecting a folder in the folder tree, the first folder of the tree now will be automatically selected. (18341)

Review

Standard Viewer

- Page navigation now works correctly in Standard Viewer. (16784)

Natural Viewer

- HTML content now displays correctly in Natural Viewer. (18345)

Item List

- Filtering on the BookmarkID column now returns only one column in the Item List. (20614)

Facets

- The EVTX facets' names has been changed to clarify their function. The events logs for EVTX facet is now named Windows EVTX Event Log and the facet for EVTX extracted events is now named Windows EVTX Event. (17247)
- For large projects, you can now expand a value in the Evidence Explorer facet and navigate through 3 or 4 levels of the value without issue. (17259)(21124)
- You can now quick search the data filtered with an Email Senders facet combined with an Email Recipients facet and receive results. (17307)

Search

- You can now generate a search report on a subset search without an error. (15405)
- Searches now complete successfully after moving Native or Image Viewer to another window. (15583)

Imaging

- SWFs created automatically now create correctly for email messages imported using a DII with the email body and email metadata. (14610)
- The size of logs generated for TIFF image conversions has been reduced. This improves the application's performance. (16998)
- Documents that fail to image when you attempt imaging from Review now do not contain a slipsheet for the failed attempt. (21355)

Production Sets/Exports

- File stream errors no longer appear in the Native Export log. (13866)
- The start and completion times for export jobs in the application now matches the export logs. (15710)
- Emails in a PST that are exported from a Native Export set now compact correctly and the emails' size has been reduced. (7294)
- Fixed the issue where a File Conversion error appeared for an exported CSV file whose images exported correctly. (14872)
- The Endattach and Attachrange tokens now populate correctly for email attachments of produced records. (21554)
- You can now export without an error an email that uses a native path, the subject that ends in a . (period), and has an attachment. (16926)
- Fixed the issue where redactions placed on PDFs in production sets would move above the word intended to be redacted. (17401)

- Fixed the issue where production sets that do not contain native files, original Doc ID naming is selected, page branding is selected, and the original Doc ID contains a dot (.) does not produce the whole production set. (20940)

  Important: If creating production sets with a dot (.) in the DocID and page branding, you must choose the option **Document Numbering with Page Counter Suffix**, not **Document Numbering Tied to Page Numbering** in order to ensure that each page has a unique page ID. For more information about document numbering in production sets, see the *Reviewer* guide.

- You can now convert PNG files to PDFs for export without error. (17369)

Bulk Printing

- Fixed the issue where at times, the Pages Printed info in the Print Job Utility did not update correctly. (7306)

- For local bulk printing jobs, the dates and times in email headers now display the time zone for the project. (15918)

Transcripts

- Fixed the issue where the *Please Wait . . warning* window displays for more than 30 seconds when creating a transcript note while the *Notes* panel window is open. (21397)

Case Organizer

- If you add an object to a Case Organizer object multiple times, the program will not notify you. However, you will not be creating duplicate Case Organizer objects. (12066)

Important Information

General

- Resolution1 and Summation do not support Internet Explorer 8. Make sure that you are running Internet Explorer 9 or higher.

Upgrade

- When the application is upgraded, the Enabled Standard Viewer Processing Option is turned off because it is a slower performing processing option. If you want this functionality, you need to enable it manually in **System Configuration > Project Defaults > Processing Options**.

- If upgrading to 5.6, we recommend upgrading SiteServer from the previous PostgreSQL 9.1.11 to 9.3.5 (which is included in the ISO). The 9.1.11 version will function, but in the console, child site servers will appear in a yellow error state. (15980)

- When upgrading to version 5.6, and when upgrading Site Server to use the latest version of PostgreSQL, you must first wait for all of your Site Server jobs to clear, then you can un-install and re-install PostgreSQL.

5.6 Known Issues

The following are known issues for this release:

System

Upgrade and Installation

- Custom Geolocation IP data that you have previously entered from the Geolocation Configuration block is not retained when upgrading the application from 5.5 to 5.6. You must re-add the custom Geolocation IP data after upgrading the application. (24833)

KFF

- If you have run file replication and then stop the KFF Server (Elasticsearch service), KFF will still work with collection jobs. However, KFF will not work for volatile jobs. (24924)

Management

- In a Forms-enabled environment, administrators cannot unlock a user account locked out due to too many failed login attempts. (20396)

- In a Forms-enabled environment, the Activity Log does not display failed logins, user locks outs, or removed lock outs. (20397)

Permissions

- A user with only Manage Project Permissions is unable to view or perform any actions in the user interface. (22186)

Review

Facets

- The Evidence Explorer and Custodian Facet counts are reduced when Family data uploaded by Evidence Processing is updated by a CSV import. Existing documents that are updated by the CSV import are removed from the Evidence Explorer and Custodian Facets. (15953)

Transcripts

- You are unable to search transcript notes assigned to an issue with the EQUALS (=) variable (For example, construction and issues = i1). No results are returned. (21770)

  Workaround: Search keywords with the CONTAINS variable instead the = variable.

Comments?

We value all feedback from our customers. Please contact us at *support@accessdata.com*, or send documentation issues to *documentation@accessdata.com.*