

Viewpoint 5.6 Release Notes

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What's New in Viewpoint 5.6?

Note: Release notes are not meant for end user distribution. Items in blue are recommended to be communicated to end users.

Common	Grids	When using the 'Export to Excel' option, resulting file will be saved as .XLSX by default. This will allow for 65,536 rows or more to be exported.
	Grids	'Filter Editor' window always available from the right click menu instead of only when a filter has been applied. To access, click 'Custom' from the 'Filters and Groups' menu.
	Project	The following project fields now updated for Review database after modifying the corresponding Processing database; Project Name, Status, Time Zone and Daylight Savings option.
	SQL Upgrade Tool	The Viewpoint SQL Database Upgrade Tool may be used to upgrade the LDControl, model and project databases for both Viewpoint Processing and Viewpoint Review. Instructions for use can be found in the Viewpoint SQL Database Upgrade Tool.pdf located on the Viewpoint support website.
Processing	Catalog Tab	'Description' field no longer copied when using 'Fill Checked Fields' feature.
	Catalog Tab	Ability to export out data from Catalog tree to MS Excel file.
	Catalog Tab	Ability to use load file in Additional Source Type window for File System to auto-populate Catalog window. Load file should contain tab delimited fields for file path to folder, Custodian name, Data Location and Media Source.
	Dedupe	Dedupe Post Wizard added to allow for ability to specify certain medias when posting or re-posting dedupe sets.
	File ID	Create Text, Metadata, Extraction and Create TIFF support for MS Office Excel Binary Worksheet. Use file processor - LateralData.Libraries.Processing.ExcelMLBinaryProcessor, LateralData.Libraries.Processing.Common.
	File ID	Redacted TIFF option removed from Default Source Settings for Indexing.
	Keyboard Shortcut	Hold down 'CTRL' and double click to open the text file of selected document.
	Keyboard Shortcut	Hold down 'ALT' and double click to open the HTML file of selected document.
	Index	'Only Index Non-Indexed Documents' option for when re-indexing large medias, user can choose to only index those documents which have not been indexed yet instead of re-indexing the entire media.
	Index	Ability to index any document metadata field. 'Index File Name' option replaced with 'Specify Metadata or Custom Fields to Index' option. User can input any desired metadata field to index by inputting table name followed by field name with a period in between (e.g. EDocFileSystem.OrifileFolder). Custom Fields may also be indexed by inputting 'EDocCustomFields'. This will index all custom fields. Currently, there is no option to index specific custom fields. Indexed metadata and custom fields will be hit by normal keyword searches.
	Miscellaneous	Scope ID added to Media grid.
	Miscellaneous	Improved handling of corrupted or partially corrupted archive files including extraction from corrupted archives with distinct errors as well as improved detection or corrupted and password protected archives.
	Miscellaneous	Improved ability to process partially corrupted PDF files and detect corrupted and encrypted PDF files.
	Miscellaneous	Double click specific task in process wizard to check that individual task and un-check all others.
	Miscellaneous	Ability to import Custodian names directly from Active Directory.

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	Miscellaneous	'Is Email' field added to Documents panel.
	New Project	Miscellaneous section removed from 'Create New Project' window.
	OCR	New internal process built in to automatically generate TIFFs and then OCR those TIFFS when first pass OCR attempt fails.
	Password Removal	Ability to remove password from Microsoft Word, Excel and PowerPoint '95 or higher, Visio 2007 or higher, Adobe PDF, Zip and RAR archives by supplying a path to a dictionary file in the 'Passwords Dictionary File Path' field.
	Post	When performing a delete post which will result in 0 documents for a Scope, corresponding Scope will be deleted from the Review database.
	Post	Custodian name updated in Review database when re-posting a scope belonging to modified Custodian.
	Process Tab	Focus set to results grid when double clicking in Process grid to populate a set of documents.
	Process Tab	Document panel quick filter enabled for multi selection.
	Process Tab	Maintenance scripts for error handling added to Process wizard. User can customize scripts to handle and clean all errors in desired way after processing has been completed. 'Full Error Cleanup' and 'Partial Error Cleanup' scripts are built into the wizard for exact use or as templates for unique scripts.
	Process Tab	'Process' button added to all pages of Process Wizard to allow user to bypass following pages if wanted.
	Project Settings	True/False 'Override Redacted Tiffs' option replaced with three-state option to handle changes attributed to redaction on the fly.
	Project Settings	New 'Maximum word length (32 - 128)' option added to advanced Index section. By default, dtSearch will only index character strings of 32 values or less. Users may increase this value as needed.
	Raw Data	Slimmed down list of parent metadata displayed when viewing raw data for specific document. Raw data panel will also have a hyperlink to quickly navigate between parent and children. Child count will be displayed as part of the hyperlink.
	Workers	Ability to assign Review workers to specific Review jobs; Build View, Advanced Tools (including Assisted Review), Tiff on the Fly and Delivery.
	Workers	The following versions for required third party software are now supported. • Microsoft Windows 8.1 (64 bit) • Microsoft Office 2010 (32 bit) and 2013 (32 bit)* • Foxit PDF Reader v6.06 *Microsoft Office Document Imaging has been dropped from Microsoft Office 2010 and up. Users will not be able to utilize the MODI OCR engine without running Microsoft Office 2007.
	Workers	The following versions for optional third party software are now supported. • Microsoft Project 2010 and 2013 • Microsoft Visio 2010 and 2013 • Microsoft Publisher 2010 and 2013 • Stuffit 2010 v14.0.0.18 • DWGSee Pro v4.01
Import	Job Browser	New import job browser provides ability for user to browse to previous imports and restart specific imports with errors.
	Load File	Ability to use full file path from load file instead of root path.

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	Mapping	Ability to populate Yes/No in Boolean fields based on empty or not empty designator for load file.
	Miscellaneous	Native files which cannot be found are treated as errors instead of slip-sheeted.
	Miscellaneous	Only the medias belonging to the selected scope in Select Medias window are displayed.
Quality Control	Slip-Sheet	Ability to slip-sheet documents directly from Quality Control application.
Review	Automation	Users are able to see the contents of another user's 'auto' folder if they have the necessary Access View/View Folder permissions.
	Dashboard	Increased load speed of 'User Productivity' panel.
	Dashboard	Daylight Savings field added to project list to denote if project has daylight savings option enabled or not.
	Fields	'ID' added to end of name of 'Automation Level' field.
	Fields	New 'Password Cracked' field to denote if the password for a document was successfully cracked during processing.
	Keyboard Shortcuts	Able to assign key when creating short cuts by hitting that key on user's keyboard instead of manually scrolling to the desired key.
	Keyboard Shortcuts	When assigning an Issue Tag using a shortcut that tag's category will expand in the Tags Panel.
	Miscellaneous	'From' and 'From SMTP' fields for email attachments will not inherit information from parents.
	ND Similarity	'Suggestive Tagging, panel renamed 'ND Similarity Panel'.
	ND Similarity	'Similarity' field added to 'ND Similarity Panel'.
	Relationship Analyzer	'Who Has it?' and 'Who Has Similar?' removed from right click menu of Documents panel.
	Save Documents	Save as a PDF option added when selecting Redaction Viewer in save document options.
	Tagging Rules	Tagging rules to prevent reviewers from navigating to the next document before tagging or other required actions are completed. Available requirements which can be configured in the Forms Manager are Custom Field(s) value input, Issue Tag selection from specific Issue Tag Categories and/or entering a document Note.
	Template	Review Custom Fields copied over when using template function.
	View Folder	User created View Folder(s) will have automatic access granted to other users with restrictive permissions to one of the new folder's parent folders.
Redaction	Pre-Redaction	'Pre-Redacted' field removed from Documents panel.
	Pre-Redaction	Pre-redactions will appear in the Redaction Viewer with the label 'Pre-Redaction'. This is to distinguish pre-redactions made before 5.6 with colored draft boxes made in 5.6 or later.
	Pre-Redaction	Pre-redaction boxes will be visible in the Redaction Viewer but not the Document Viewer. The Document Viewer will display the produced or to be produced rendering of the document.
	Pre-Redaction	Users will be unable to add, remove or modify existing pre-redactions or redactions without first resetting redaction for the

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		entire document.
	Pre-Redaction	For audit purposes, upon upgrade an Organization Code named 'Pre-Redacted Document' will be created and each pre-redacted document will be tagged with this Organization Code. A View of all documents with the 'Pre-Redacted Document' Organization can then be built and distributed for review.
	Redactions on the Fly	Redaction speed and file server space allocation improved by creating redacted TIFFs at the time of delivery rather than during redaction. Pre-redacted coordinates, final color, label text, label font size and invert selection will be stored and applied to TIFF copies at the time of delivery. The following changes have occurred as a result of this feature. 'Set Redaction Mode' and 'Reset Redaction Mode' removed from Tools menu 'Auto Redact' option removed 'White Redaction with Border' option moved to 'Final Color' selector 'Redact' and 'Redact all' buttons removed from Redaction Viewer - Redaction thumbnails removed from the right hand side of the Redaction Viewer - Pre-redacted color selector named 'Draft Color' - Redaction color selector named 'Final Color' 'Redact Out' button renamed 'Invert' 'Redact Out All' button renamed 'Invert all pages'
	Redaction Sets	Support for multiple redaction sets per document. Redaction sets will be tied to Forms. Upon delivery, redactions will be based on the Form selected. To turn this feature on, the KeyName, 'StoreFormIDsWithRedactions' must be added with a KeyValue of 'True' to the configuration table of the database.
View Manager	Addresses Tab	When running a search with values in Addresses tab, wildcards will no longer be added to those search values at the time of search. Instead, for domains only, the wildcard can be seen as auto added in the pick list. For pick list addresses or any addresses or domains inputted manually, the user will need to add a wildcard if desired.
	Automation	Automation levels no longer tied to View Folders. Levels will be assigned to documents by selecting a specific View(s) and manually setting the desired level for those documents. Upon check in, documents will not be created in adhoc Views within a check in folder but rather simply assigned a new automation level.
	Automation	Ability to batch out documents based on near duplicates, email threads and/or duplicates. Option can be set to recursive so that near duplicates for email threads will be added and then email threads for those new near duplicates will be added. This process will continue as a loop until there are no more documents to be added to the batch.
	Automation	Ability to copy Automation Level and use as a template for a new level.
	Automation	Automation Setup window rearranged to take better use of available real estate.
	Automation	Company and Roles field added to users grid of Automation Setup window.
	Automation	Ability to demote documents to lower automation levels or clear automation levels entirely. After selecting a View(s), users can go to the Actions menu and reset or clear levels for the selected source(s).
	Main Setup	Add 'Include Dupe Custodians' check box to decide whether or not to display values for this field in the resulting View. Checked by default but may have speed implications.
	Miscellaneous	'Build Local Index' feature removed.
	Reports	Reports menu and both available reports removed from View Manager. All reports should be run from the Reports module.
	Search Terms	Invalid search terms identified and reported on before running analyze process.
	Splitters	Option to include family members added to Custom Field splitter.

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	Tagging Rules	Tagging Rules configurator accessible from right-click menu of allowed Production Tags in Forms Manager.
	View Templates	'Workflows' renamed 'View Templates'.
	View Templates	Able to edit Views built from View Templates.
	View Templates	Ability to copy existing View Templates and edit to use as new template.
	View Type	'View Type' drop-down available in Main Setup tab to use as a View categorizer. View Types can be configured in the Setup, View Type window.
	Search Terms	The following changes have been made to the 'Visual Index' tab. 'Visual Index' tab renamed 'Search Terms' 'Keywords Selection' and 'Analytic Search' windows combined 'Import' button of Keywords Selection renamed 'Import Keyword File' 'Export' button of Keywords Selection renamed 'Save Keyword File' - Keyword List drop-down available by selecting 'Keyword Lists' button - Flat, Inverse, Import, Export and Print buttons removed from 'Analytic Search' window 'Spelling Suggestion' window removed from layout and now accessible from right-click menu 'Search Options' window removed from layout and now accessible from right-click menu 'Syntax Help' window removed from layout and now accessible from right-click menu 'Index Lookup' window removed from layout and now accessible as a tab within the 'Search Options' window - Fuzziness scroll bar replaced with numerical factor setting - Regular Expression search option removed. Users can still apply a regular expression search though by using the proper dtSearch - New 'Extensions' field to report the document extension hit count for each search term upon analysis - Ability to right-click and build a View based off of a single keyword hit, including the ability to build a View based on "this term only" hits
ND Similarity Viewer	Fields	'Native Content Type' field added to Documents panel.
Email Thread Analyzer	Build ETA	Speed of initial distributor query used when opening Build ETA window increased.
	Build ETA	Descriptions added to ETA progress steps.
	Fields	'Native Content Type' field added to Documents panel.
	Fields	'Hashcode' fields added to Attachments panel.
Relationship Analyzer	Miscellaneous	Tagging macros have been removed from the Tags panel.
	Miscellaneous	Tags panel hidden by default. Available by clicking on the thin vertical bar on the right hand side of the Relations Graph or Relations Map.
	Options	'Include Person Type in View' option removed. Built Views will only include 'Correspondence' as the mentioned feature has been removed.
	Persons and Domains	'Analyze Relations' option removed from right-click menu.
	Relations Graph	Relations Graph normally seen when selecting 'Analyze Relations' has been added as one of the tabs in the 'View Details'

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		window.
	Relations Graph	Old relations graph replaced with a dynamic relations wheel. Domain names and counts can be seen as tool tips in the outside layer and persons names and counts can be seen as tool tips in the inside layer. Different domains and persons are designated by color.
	Relations Graph	Date Range Filter normally seen below relations graph has been added as one of the tabs in the 'View Details' window.
	Relations Map	Relations Map added as one of the tabs in the 'View Details' window. This tree map segregates domains into boxes sized by the number of emails corresponding to those domains. Users can slide the count filter at the top to zoom in on a specific section of the map. Double clicking on a specific domain box will open the individual email addresses associated with that domain. Production Tag counts can be seen for the individual email addresses.
	View Details	'View Details' window contains five tabs; Persons Filter, Correspondents Filter, Date Range Filter, Relations Graph and Relations Map. Filters set in the first three tabs will affect the Relations Graph and Relations Map separately. In either relations graph, specific elements can be selected and tagged or used for View Building or direct Review.
Assisted Review	Document Probability	The following changes have been made to the 'Document Probability' panel. • Tokens distinct by document (email) block • Token Type (normal, too short, too long, Ignored) added as optional column • Purely numeric tokens removed from the list completely • Stemming field always populated even if stemming is turned OFF in order to see what a user would get without needing to re-run
	Miscellaneous	Description added to Training Set drop down menu to make it easier to navigate to desired set.
	Miscellaneous	Counts displayed in Build View wizard reference Sample View instead of Target View.
	Miscellaneous	'AR Prediction' and 'AR Probability' fields in Review are auto populated after building a View (for that View specifically) from Assisted Review.
Delivery	Data Panel	'Is Redacted' field added to Data panel.
	Data Panel	'Title' field renamed 'Doc Title'.
	Options	New 'Lock View' option which will control whether or not a View is locked after being delivered. ON by default.
	Redaction	Able to delivery redacted text files even if not running a TIFF delivery.
	Redaction	New simplified workflow for generating redacted text files during delivery. When running a text delivery, any file which is redacted will not have its text file delivered. Instead, a placeholder will be delivered which says "Redacted Text was not Created for this file". Once the Delivery is complete, the user can right click on the Delivery and select 'Generate redaction text for delivered images'. This operation will only run on Workers with the proper OCR configured.
	Sort Structure	Calculated fields removed from Sort Structure window.
	X-Ref	Description instead of value id exported for 'Sensitivity' and 'Importance' fields.
	X-Ref	The following field names have changed. • 'Attachments Bates #' field renamed 'Family Attachments Bates #' • 'Has Hidden Content Y/N' renamed 'Has Native Content Y/N' • 'Hidden Content Type' renamed 'Native Content Type'
	X-Ref	All non-Ringtail date/time fields synchronized to be 24 hours by default.

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Reports	Data Inventory	'Data Source' and 'Data Location' added as Group By options.
	Filters	Checkbox added to exclude users who do not currently have access to the project from displaying in the report. 'Only users with project access' option checked by default.
	Filters	View dropdown menu selector replaced with Source Selector window.
	Filters	Custodian, Scope and View ID filters added to conflict reports.
	Filters	Archive, Inactive and Template projects not available in project selector nor displayed in reports.
	Keyword Hit List By View	New 'Family Count' field to list the total number of documents plus family members hitting on each specific search term.
	Keyword Hit List By View	'This Term Only' information will only be available if the selected View has had the Analyze feature within View Manager run before building it. User can run the Analyze feature and then rebuild the desired View if needed for the report.
	Media Breakdown	'File / E-mail Archive Name' field renamed 'Media Description'.
	Media Breakdown	'File Path' field renamed 'Media Folder Path'.
	Miscellaneous	Numerous small formatting changes and visual enhancements.
	ND Similarity Viewer	'ND Production Tag Statistics' report renamed 'ND Production Tag Conflicts'.
	ND Similarity Viewer	Report information based on Views selected and not entire project.
	New Report	'De-duped Files Listing' and 'Duped Out File Information' reports combined to form a new 'De-duped Documents' report.
	New Report	'Concept Production Tag Conflicts' report which provides a listing of the Concept Groups with conflicting Production Tags.
	New Report	'Document Summary' report which provides a breakdown of various document counts and sizes per Scope.
	New Report	'Email Domains' report which breaks down From, To, CC and BCC counts per domain.
	New Report	'Environment Statistics' report which details the software installed on each hardware component part of the Viewpoint infrastructure.
	New Report	'Hosted Data' report which details documents in the Review database marked as billable or other View Type.
	Processing	Processing databases available in project selector even if corresponding Review database has not been created yet.
	Redaction	Second results table removed from 'Redaction QC' report.
	Users	User list in 'New Users' report sorted by Last Name, First Name instead of User Name.
	Users	User 'Last Name' and 'First Name' fields added to user reports. Information sorted by 'Last Name'.
	Users	Checkboxes for possible user tasks added to 'Decisions per Hour' report.
	Users	User filter and users displayed in report based on 'See User' permission for that user running the report.
Security	Miscellaneous	'Access Workflows' permission renamed 'Access View Templates'.
	New Permission	'Tiff on the Fly' permission to restrict users to this functionality in Review.

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	New Permission	'Delete View' permission to restrict users from deleting Views in the View Manager. The ability to delete Views was originally controlled by the 'Edit View' permission.
	New Permission	'Access Organization Codes' to restrict users from seeing or assigning Organization Codes in Review.
	New Permission	'Allow Override Tagging Rules' to enable specific users to bypass normally required tagging requirements.
	Users	Ability to mass load user list from Active Directory.
	Users	New 'Online' tab which displays users currently logged in and which project they are working on.
	Visibility	Role Visibility added to 'Access Role' and 'Manage Role' permission.

Bug Fixes

Reports	Delivery	Deliveries not yet numbered now display in 'Deliveries' report.
	Delivery	All deliveries no longer listed when setting only a single side of the date filter.
	Processing	PDF export of 'Exceptions' report set to landscape.
	Processing	Projects without a corresponding Review database now listed in project selector.
	Redaction	Issue Tag filter no longer missing when running 'Redaction QC' report from Viewpoint Processing.
	Tagging History	Empty rows created from previously deleted Issue and/or Production Tags removed.
Processing	Catalog	Able to catalog documents with file path greater than 260 characters.
	Catalog	Original File Folder containing correct value for specific Google Docs folders.
	Import	No longer receiving unnecessary error message when reference key not set for XML files.
	Import	Restarted import jobs now displayed in Import Job Browser:
	Index	Able to index large medias of over 3 million documents.
	Miscellaneous	Error no longer appears when filtering by a scope with more than 2100 medias and populating the list of documents.
	Miscellaneous	'Title' and 'Author' fields no longer populated with seemingly random characters for specific PDF files.
	Miscellaneous	Keyboard shortcut for File ID Details working.
Review	Dashboard	User with unnecessary space at the end of first or last name now displaying in User Productivity panel.
	Layout	New users able to see fields without manually selecting a Form.
	Lookup	Lookup by Produced Bates Range not populating all Views in which the document is included but only those Views in which the document was delivered.
	Miscellaneous	Records corresponding to Custom Fields which were deleted are not included in Doc History.
	Redaction	Doc Viewer no longer displaying TIFF if document is set to Redaction Mode but no redactions have been made.
	Source Selector	Source Selector refreshed automatically when deleting a View from the View Manager.
	Tiff on the Fly	Tiff on the Fly error communicated to user.

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	Viewer	Phonetic search request hits highlighted in HTML Viewer.
	Viewer	Copying/pasting Cyrillic text from Text Viewer to View Manager no longer resulting in seemingly random characters.
	Viewer	Fuzzy search requests hits highlighted in HTML Viewer.
	Viewer	No longer receiving ActiveX warning when viewing a document with an object tag.
View Manager	Splitters	Empty View no longer created when using Custom Field splitter where there are no empty custom field values.
	Miscellaneous	'Include Dupe Custodians' option disabled if 'Duplicated Files' is not checked.
	Search Terms	Various fixes related to unique keywords containing symbols and dtSearch search characters.
	Search Terms	Date formatted keywords now searched when hitting 'Analyze'.
ND Similarity Viewer	Build ND	No longer receiving sequence error when canceling the ND build at a specific moment.
	Build ND	Able to build ND locally as an impersonated user.
Email Thread Analyzer	Missing Emails	Imported EML files no longer appearing in 'Missing Emails' panel.
Assisted Review	Fields	Fields now refreshing when switching Forms.
Delivery	Miscellaneous	'Sensitivity' and 'Importance' fields not empty in 'Data' panel.
	Miscellaneous	Delivery no longer remaining in Submittal state if a delivery is selected while running a different one.
	X-Ref	Encoding section of X-Ref saved when using templates.
Security	Company	Company description instead of company ID displayed in Individual Permissions section.
	Miscellaneous	Folder description instead of folder ID displayed in visibility of 'Access View Folder' permission.