

GRIFFEYE ANALYZE DI

RELEASE NOTES







Version – 16.1.0

Tuesday, February 9th, 2016

New Features










GRIFFEYE ANALYZE API (G2API)

Connect and pass data back and forth between Analyze and external applications

-  Build your own plugins and share them with others
-  User interface to add and manage external plugins
-  Utilize plugins together with the imports process
-  Leverage bookmarking together with plugins
-  Access plugins/external applications on demand from within the case workspace
-  Pass optional Analyze data attributes to external applications

VIDEO UTILITY PACK (VUP)

VUP brings a whole new user interface to more efficiently review video, and a vast toolkit to facilitate superior in-depth analysis.

-  Brand new video engine that is more robust, accurate and quicker than ever before
-  User friendly interface to interact with video and the related data
-  Scene detection splits up video based on changes, presenting each change in a dedicated scene view
-  Enhanced split view with support for up to 12 video streams played simultaneously
-  Filter out “non-pertinent” segments that lack audio, motion and visual content
-  Select a visual region in a video and let the tool tell when there is activity
-  Video timeline overview makes sure you don’t miss out on valuable information
-  Detailed timeline that breaks out video into active thumbnails and lets you examine video in detail
-  Toggle play mode between frames and video stream to enable optimal performance

NEW LICENSING SYSTEM

Griffeye is committed to providing the best service to all our users. A new licensing system enables us to focus our efforts more accurately on the people using our software.

NEW CUSTOMER PORTAL

The launch of a new customer portal grants all users access to the Griffeye community with free video tutorials, the Griffeye forum, special news and much more.

GRIFFEYE BRANDING AND NEW GRAPHICS

The Griffeye brand is now implemented fully in the Analyze product. It means new labels and new graphics, but with the same people (plus a few extra since last time) behind the product, supporting you with great software.


















NEW AND IMPROVED WORK SMART FILTERS

The work smart filters are there for a reason, to enable you to more efficiently sift through data and help you find what you are looking for.

FILTER HISTORY TRACEABILITY

























The Analyze client provides a vast selection of quick filters to assist in navigating data. Since the number of filters grow with each update we don't expect you to remember what filters you've used for a specific case. Now, with a simple icon the user interface will tell where you've been.

Improvements & Updates

-  Concept of case hash is removed. SHA1 and MD5 are always generated for each file
-  Forensic Utility Pack improvements with extended support for new forensic image formats and file systems
-  New NCMEC submission reports
-  More efficient way of modifying visible thumbnail header icons
-  Updated keyboard shortcuts UI menu and with new shortcuts added
-  Access Analyze Relations on "Right click"
-  Use the same Search menu for thumbnail view, grid view and exif view
-  New image- & video formats supported
-  Updated and consistent GPS Functions right click menu throughout the user interface
-  Series names now without prefix
-  Improved and consistent Intelligence menu in all views
-  Intelligence menu when pressing F2 in Exif View
-  Option to use the hash as filename at file export
-  Categorize from within the File View
-  Extended mouse wheel interaction inside the File View and Thumbnail View
-  Exif Panel removed from File View
-  Greatly enhanced audio playback in video
-  Greatly enhanced seeking capability in video streams
-  Use Parsed values as default in Detailed Database Overview
-  Comment multiple files at the same time
-  Add support for Google WebP JPG

-  Improved basic video review mode

Resolved issues

-  AN-3567 – "Check & Repair Selected Database" - File not found exception
-  AN-3525 - Parsing of VICS OData file fails if file does not contain line breaks
-  AN-3335 - Keyword matches help text cut in half right hand panel
-  AN-3271 - Source ID quick filter creates the wrong filter expression
-  AN-3237 - Error exception in Annotations
-  AN-3222 – Frame Server crash dialogue
-  AN-3104 - Similarity Search results are not consistent when an import is running
-  AN-3096 - Annotations quick filters count not updated when adding or removing annotations
-  AN-3074 - Blank Add Source Import page after XML change
-  AN-3068 - Error in grid view after app processing has finished
-  AN-3023 - Images are not auto rotated during import
-  AN-2901 - Source ID Quick filter counter is wrong
-  AN-2757 - Bookmarks are automatically set to the next file in order when original file is deleted from case
-  AN-2721 - File-find-counter no longer visible on import
-  AN-2709 - Not possible to filter on tags containing ' '
-  AN-2620 - .img file format not shown when choosing forensic image
-  AN-2608 – File view not properly cleared on case/workspace close
-  AN-2561 - Popup stating that App license has expired is not on top
-  AN-2556 - Case corrupt after removing files with bookmarks
-  AN-2451 – The similarity search query image never presented in search results
-  AN-2130 – First similarity search after clearing history generates empty result
-  AN-1698 - Hide "Clear Tags from selected files" option if the files does not have any tags
-  AN-1439 - Tag mismatch between header (correct) and intelligence menu (incorrect)
-  AN-1176 – After an export the "Open folder and select files" option does not work when path contains , or =

GRIFFEYE ANALYZE CS







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FILE VIEW TAB IN WEB CLIENT

The File tab has a greater purpose. With deconfliction capability, maps and advanced exif parsing capability the file tab is your go-to-place for analysing external files and running them against the system.















Improvements & Updates

-  New NCMEC submission reports
-  More efficient way of modifying visible thumbnail header icons
-  DI type of reporting in CS (Standards CS reporting removed)
-  Display Date Entered for Cases
-  Updated keyboard shortcuts UI menu and new shortcuts added
-  Use TLS 1.2 for File Streaming
-  Access Analyze Relations on "Right click"
-  Use same Search menu for thumbnail view, grid view and exif view
-  New image- & video formats supported
-  Import process improvements on update and recalculating missing data
-  Searchable dropdowns for Cases, Users and Series when searching for files
-  Updated and consistent GPS Functions right click menu throughout the user interface
-  Series names now without prefix
-  Intelligence menu when pressing F2 in ExifView
-  Option to use the hash as filename at file export
-  Improved and consistent intelligence menu in all views
-  Categorize from within the File View
-  Extended mouse wheel interaction inside the File View and Thumbnail View
-  Exif Panel removed from File View
-  Greatly enhanced audio playback in video
-  Greatly enhanced seeking capability in video streams
-  Use Parsed values as default in Detailed Database Overview

- ✓ Comment multiple files
- ✓ Added support for Google WebP JPG
- ✓ Made styling changes in web client and replaced icons
- ✓ Reduced load time in displaying dashboard after successful login
- ✓ Added Extended Info for each file in Alert Info pop-up in web client
- ✓ Added scroll bar to Tags and Series popovers when large number of Tags and Series are selected
- ✓ Enhanced and Added new tooltips to web client
- ✓ Pages renamed to match the menu links
- ✓ Add SIFT/Videntifer search in search and file tab in the web client
- ✓ Display Entered Date when listing cases in web client
- ✓ Display File Size in human readable format on File tab in web client
- ✓ Display File Size in readable format in File Info in web client
- ✓ Support for offline map in web client
- ✓ Enable sim search from thumbnail view
- ✓ Extract embedded files and display from thumbnail view
























Resolved issues

- 🐛 AN-3668 – Case Info not refreshed when using Find filter
- 🐛 AN-3663 – Permissions for Case Comment not enforced on server
- 🐛 AN-3662 - Not possible to deserialize identified action in audit log when performed on Web client
- 🐛 AN-3313 - Different "Close case" icons in CS and DI
- 🐛 AN-3271 - Source ID quick filter creates the wrong filter expression
- 🐛 AN-3237 - UTC date is shown instead of local time for alert notifications
- 🐛 AN-3104 - Similarity Search results are not consistent when an import is running
- 🐛 AN-3069 - Text overflow in column header for VICS import in CS
- 🐛 AN-3045 - Incorrect series/tags in VICS Case export from CS workspace
- 🐛 AN-3023 - Images are not auto rotated during import
- 🐛 AN-3022 - Search within Workspace vs Search All Data made no difference
- 🐛 AN-3022 - "Add Series" button visible without user access permission
- 🐛 AN-3019 - Exclude filter with PDNA databases does not work in CS
- 🐛 AN-3010 - Error when installing CS and changing database user
- 🐛 AN-2958 - Auto complete does no longer work for exif values in CS search
- 🐛 AN-2948 - Tag index changes when adding tags in CS
- 🐛 AN-2945 - Tags containing commas cannot be removed from media
- 🐛 AN-2901 - Source ID Quick filter Counter is wrong
- 🐛 AN-2810 - Case upload clean-up task does not set the correct status for cases

-  AN-2756 - Upgrade task to generate missing frame containers did not complete if having more than 100 videos with that problem
-  AN-2709 - Not possible to filter on tags containing '
-  AN-2696 - Server update stuck (no freeze)
-  AN-2608 - File view not properly cleared on case/workspace close
-  AN-2488 - US time settings makes CS uptime exceed text box
-  AN-2478 - Changes to voting groups in voting settings does not activate save button
-  AN-2477 - Voting percentage text and slider overlap
-  AN-2476 - Possible to set 0 votes needed for voting group
-  AN-2473 - Setting group as Voting group doesn't result in a recalculation of vote
-  AN-2320 - Delete case does not release streams
-  AN-2451 - The similarity search query image never presented in search results
-  AN-2130 - First similarity search after clearing history generates empty result
-  AN-1877 - My Recent Cases and the Open Case dialogue display different file count
-  AN-1698 - Hide "Clear Tags from selected files" option if the files does not have any tags

CS WEB CLIENT

-  AW-116 - Trying to go to another page while playing large video results in perceived hangs
-  AW-204 - Throbber stops spinning when loading large number of thumbnails
-  AW-373 - Filtering of search results doesn't take the search into consideration
-  AW-375 - Not possible to search or open from file info panel
-  AW-403 - Empty filter result does not clear previous result
-  AW-404 - Visual copies not included as case references
-  AW-428 - Only possible to perform one file search
-  AW-429 - User logged out when performing sim search
-  AW-436 - The user can only work with one active search at a time
-  AW-459 - Camera exif filter issues
-  AW-460 - Wrong Content-Type returned for images
-  AW-463 - Zooming Thumbnails doesn't seem to show the original file
-  AW-494 - Tags and Series popups are empty in Search result thumbnails (IE only)
-  AW-504 - File search throws error when files other than image and video files are uploaded
-  AW-505 - File Upload throws an error when files other than images and videos are uploaded
-  AW-508 - Several filters in search does not work
-  AW-509 - Filter in search not returnable to original state
-  AW-522 - Alert info does not always show all images
-  AW-276 - File panel thumbnail does not scale
-  AW-389 - Not possible to right click in thumbnail to download multiple selected files
-  AW-400 - Keyboard shortcuts inhibited (loses selection)
-  AW-412 - Not possible to edit uploaded files in download tab
-  AW-464 - Stop navigation triggers when there' only one file in a case
-  AW-495 - Dates not parsed correctly
-  AW-497 - Date range not correct when filtering
-  AW-502 - Unable to view .tiff images in thumbnail zoom
-  AW-510 - Thumbnail for some files shown on file to the left
-  AW-513 - Intelligence Series does not show all information
-  AW-515 - Minimizing in Exif Data gives Loading
-  AW-516 - Intelligence is an option when no file is selected
-  AW-517 - .jpg_ inconsistent behaviour
-  AW-527 - Preview Image too large for the popup
-  AW-581 - Exif camera attributes filter uses OR
-  AW-358 - Not possible to categorize using the numpad
-  AW-374 - Series and tags menu in thumbnail view opens with offset when file is selected
-  AW-411 - Opening case from file info panel yields "name of the case" to be filled as case identifier in filters
-  AW-462 - Editing user uploads and attaching a new file throws an error
-  AW-512 - When selecting Manage profile twice, both options highlighted

-  AW-253 - Change loading of thumbnails
-  AW-352 - Search options refilled in filter
-  AW-394 - Keep file info panel minimized
-  AW-440 - Hash value on top of image in file search
-  AW-441 - Other image than the one uploaded shown as preview in file search
-  AW-442 - Display Master Category to uploaded Exif search image
-  AW-443 - Name of case and series not filled in filter when searched for from file info panel
-  AW-446 - Search for Exif and open case from file info panel doesn't open a new tab
-  AW-449 - Not possible to load image in thumbnail large image after performing sim search
-  AW-450 - Not possible to navigate between thumbnail large images
-  AW-451 - End of long filename hidden in file search
-  AW-454 - Filter dropdown menus exceeding box in search tab
-  AW-457 - Description is wrong and hash should not be included in file tab image blocks
-  AW-469 - Uploaded by user name flows into date added column for User Downloads
-  AW-479 - Clear temporary files which are uploaded for search via ASP.net MVC internal mechanism
-  AW-480 - When updating thumbnails, use pre-loader only to the thumbnail in question
-  AW-482 - Search Exif from context menu not working
-  AW-486 - Series count doesn't change when a new series is added
-  AW-488 - Open zoom dialog when clicking image on File Tab
-  AW-491 - Don't reload page when clicking the already selected image
-  AW-496 - Display the user's local time instead of the UTC time stored in the DB.
-  AW-500 - Unreadable text in series drop down of search filter
-  AW-518 - Delete temporary files throw error if those files are accessed by another process