



# QView (March 2020) Release Notes

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## Urgent and Important Note

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Do NOT upgrade your database schema without reading the upgrade notes. For more details, see Important Information on page 9.

## Introduction

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

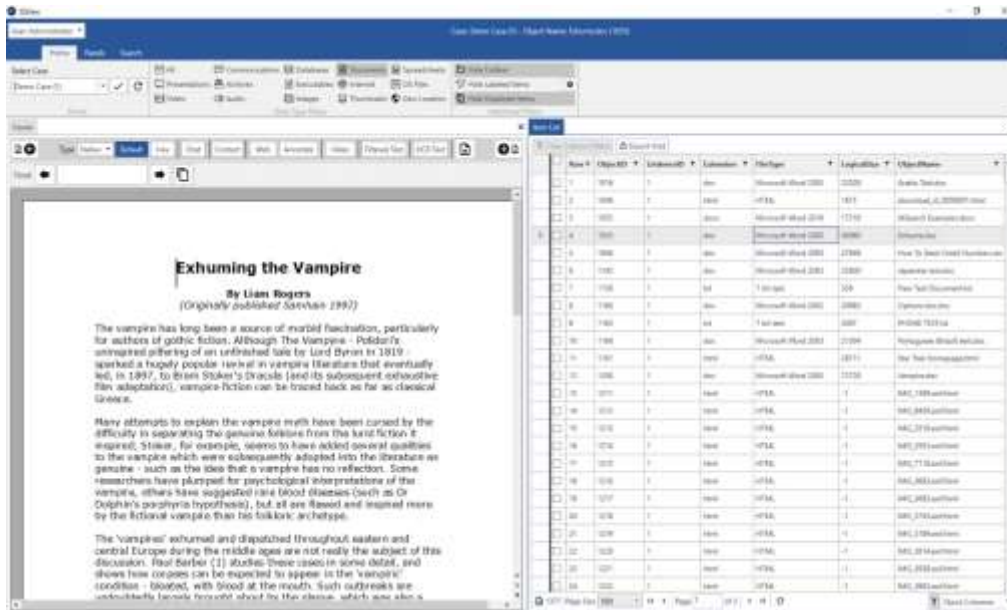
- QView New Features on page 2
- QView Fixed Issues on page 8
- Important Information on page 9

# QView New Features

The following items are new and improved for this release:

## User Interface

Upon user feedback, we've given Q-View a better and improved face in terms of color scheme.



## Family Panel

Parent / child object relationships between mobile messages and their attachments are represented in the "Family" panel. (QVIEW-133)

## Language Identification

A Language Identification facet filter is now available. (QView-131)

## Search Object Notes

Ability to search comments/notes/translations within QView (QVIEW-129)

## Chat View Multimedia

Play Audio/Video within Chat Viewer (QVIEW-128)

## Contact Details

Contact details should be shown in viewer when contact is selected from Item grid. (QVIEW-111)

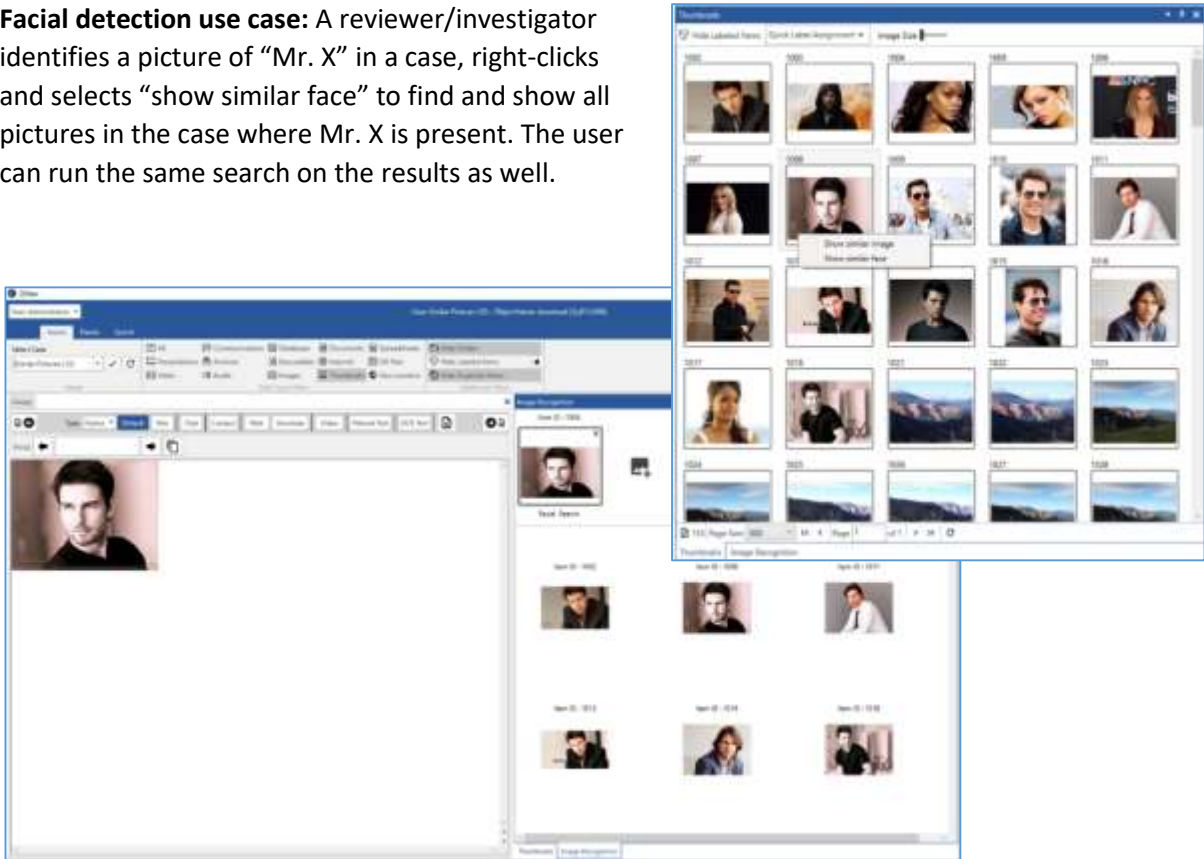
# User Permissions

Export/Reports Permissions in QView. (In QView implemented the Enabling/Disabling Export and Report panel buttons based on user permissions from QView). (QVIEW-108)

# Similar Pictures Face/Image Detection

This feature allows users to find pictures of similar faces or similar images in a case. The technology leverages distinct algorithms at the backend for either facial detection or object detection, an extremely valuable feature for customers who do not wish to run facial recognition or image recognition processing jobs. (QVIEW-132)

**Facial detection use case:** A reviewer/investigator identifies a picture of “Mr. X” in a case, right-clicks and selects “show similar face” to find and show all pictures in the case where Mr. X is present. The user can run the same search on the results as well.

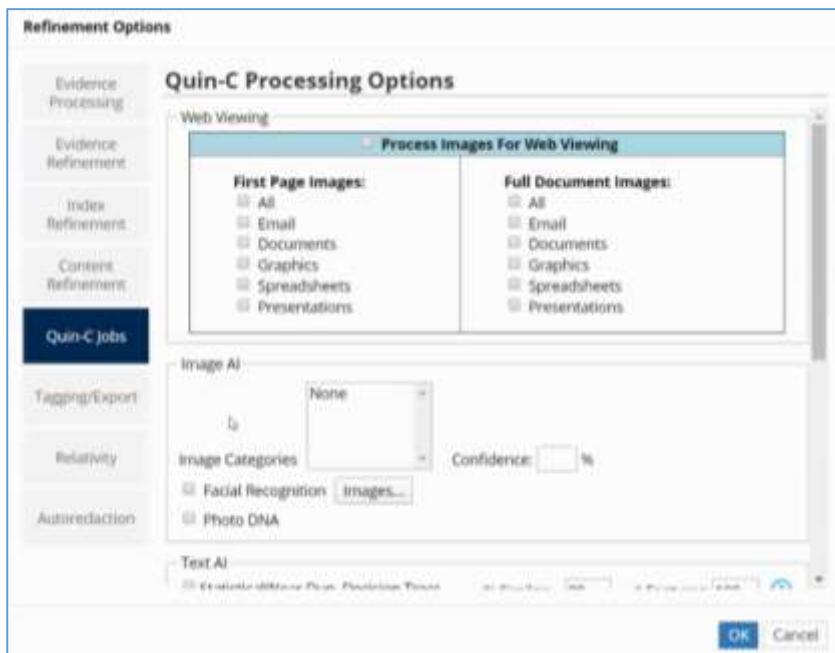




**Image detection use case:** Same principle as above, but applicable for pictures that don't include faces. The user right-clicks on a picture, selects "show similar image" to get results with all similar images in the case.

## Image Recognition

This release brings faster and more consistent image recognition. Users can ignore non-relevant data and select only the models and images on which they wish to run categorization to speed the process.



## Mobile Data Extraction and Analysis

QView extracts and categorizes as much or more mobile data as does the competition — from UFED reports (UFDRs) to emails to [25+ chat applications](#) — then helps you do more with what you extract.

## Chat Parsing

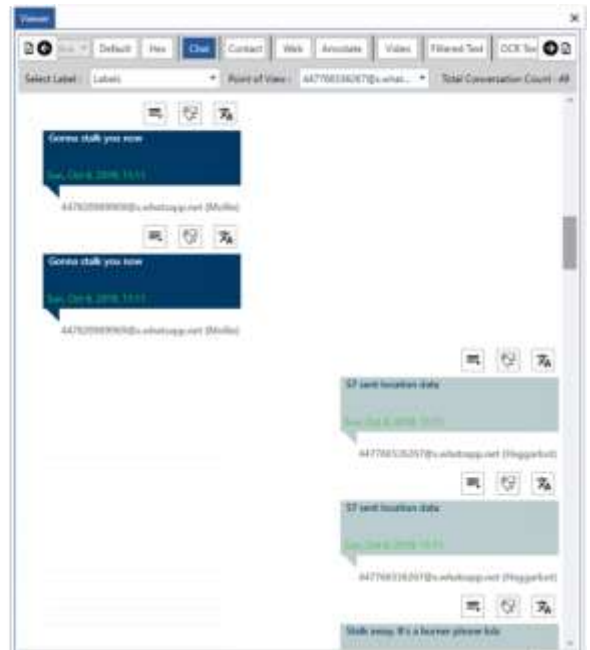
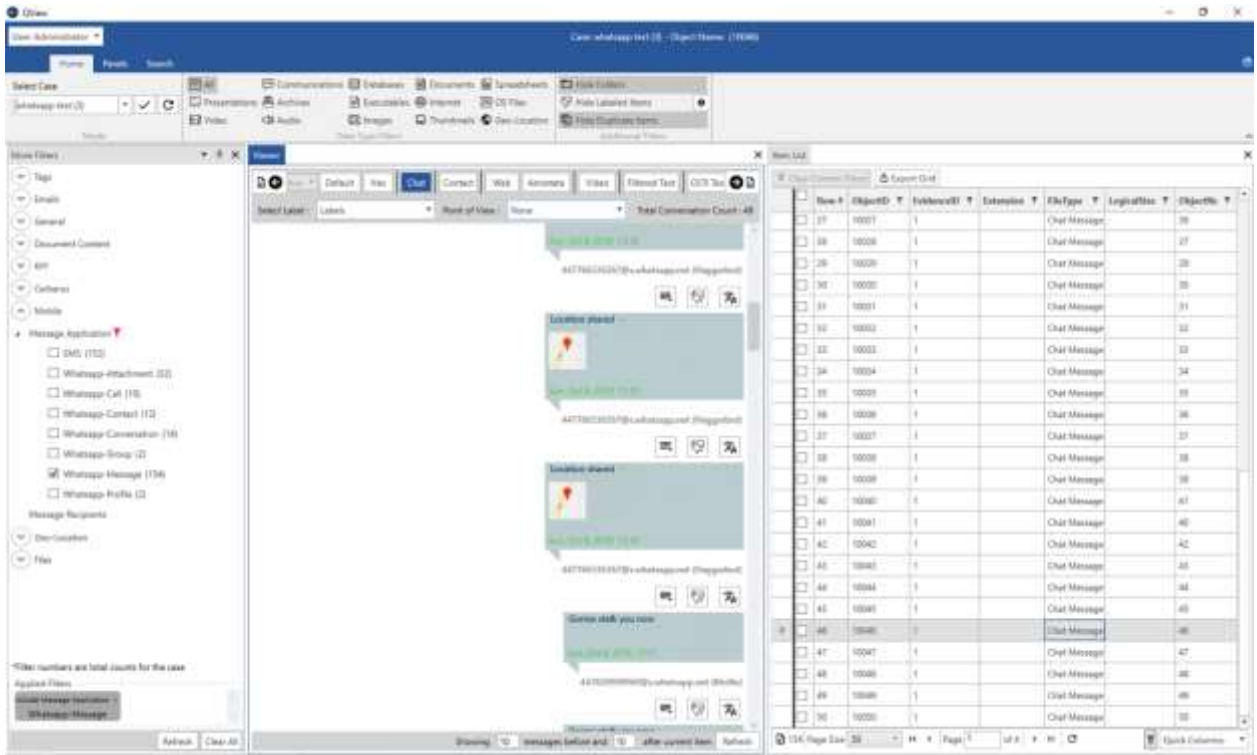
All supported chat data streams are now formatted in a way that investigators want to see them presented. In this release, QView Parse supports the following 25+ chat application.

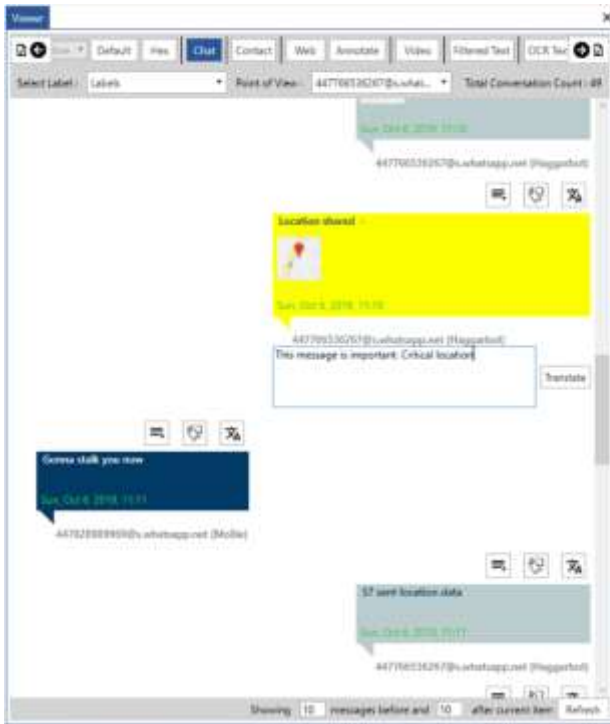
Apple SMS	Facebook Messenger	Flock	Google Hangouts
Grindr	GroupMe	ICQ	imo plus
Instagram	Kik	Line	MeetMe
MeowChat	Microsoft Teams	Nextplus	ooVoo
Paltalk	Skype	Slack	Telegram
TextMe	Touch	Twist	Viber
VIPole	WhatsApp	Xabber	

Besides adding chat types, we've expanded the metadata fields that can be parsed from a mobile dataset. For example: an app's registered owner, chat users' display pictures, the total number of chats the target was involved in, and more.

## Mobile Data Review

Now users can easily review chat application data with a dedicated mobile filter that lets them read chats from whatever point of view they choose. Users choose which subject's POV is most important for review, and all that subject's messages will then be aligned on the right side of the viewer, as they usually are in native applications. Manually add translations and notes to messages and conversations.





# QView Fixed Issues

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The following items are fixed in this release:

- Cases created in Quin-C 7.2 can't be opened by FTK 7.1 (QN-739)
- Values in Active Directory Information doesn't get saved. (QN-2458)
- Export- Unable to produce JPGs for the files when export out data using tab-production label (QN-2633)
- Search within Simple Review Case Dashboard is not updating filters. (QN-2563)
- ABBYY Processing gets stuck in Progress state when running at root multi-folder level (QN-2457)
- Email Headers are not imaged when using EP (Tabbed Production) (QN-2359)
- Compelson Parser Not Working (QN-2150)
- Unable to search Notes created against a document. (QN-1523)
- Advanced Search Column Searches not working. (QN-1508)
- Some DII imports not actually importing. (QN-1742)
- Loadfile field drop down should be more visible. (QN-1658)
- It is possible to have 2 labels with the exact same name in Quin-C (QN-1698)
- Columns when importing users from AD are misnamed. (QN-1663)
- When loading a DAT with an accompanying opt the import fails. (QN-1454 / QN-1494)
- When importing a DAT file there is no mapping for nativefilepath like Summation / eDiscovery have. (QN-1453)
- There is no way to export just a loadfile, it required that text, images, or natives be exported as well. (QN-1656)
- In Import field mapping dialog, the option to map to a custom field seems to cause the import to fail. (QN-1493)
- On export window, you have to click and unclick the images checkbox to get the images tab to show up so you can choose the image options. (QN-1660)
- The Use Delimiters box seems to do nothing. (QN-1661)



# Important Information

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Please note the following:

## Upgrades

- Instructions for QView installations which are integrated (share same ADG database) with another AccessData application (such as FTK, LAB, Enterprise, Summation, or eDiscovery)
  - **DO NOT UPGRADE DATABASE SCHEMA**
  - **Reason for not upgrading:** Although QView would still be functional after upgrading database schema, the other application sharing the databases will break because its application binaries are not compatible with the upgraded database schema.
  - Recommendation: Use Quin-C and Q-View (March 2020 build) only for case review purposes.
  - Going forward all published builds of QView and FTK will be compatible with each other and released together to avoid such scenarios.
- For Standalone QView environments (not integrated with FTK)
  - Upgrading database schema is supported when upgrading from FTK v6.3, 7.0, 7.1 and 7.2.
  - Standalone QView environments are required to have database schema upgraded in order to use new functionality.
  - Newly created cases WILL support new features because they will have support for the new schema, but cases whose schemas have not been upgraded will not.
  - Even if a user would like to perform additional analysis (which includes some new features) on already existing cases, they would need to upgrade their database schemas.
- As part of the Quin-C application upgrade, it is required to manually add the following entry in the ADG.WeblabSelfHost.exe.config file.  
[DRIVE]:\Program Files\AccessData\Forensic Tools\7.3\bin\ADG.WeblabSelfHost.exe.config  

```
<add key="UpgradeDatabases" value="true"/>
```
- Don't install any other products listed in the drop-down menus of the Quin-C installer. This release is for QView (March 2020 build) only.
- This installer will NOT automatically uninstall previous versions of FTK when installed to a system where FTK is detected.

## Supported Platforms

The following operating systems and database platforms are supported for this release:

- Operating Systems
  - Window 10
  - Windows Server 2012R2
  - Windows Server 2016
- Database Platforms
  - Microsoft SQL Server 2016
  - Microsoft SQL Server 2017
- PostgreSQL 11.2

# Upgrade Related Known Issues

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- Quin-C 7.3 integration to eDiscovery, Category Radio and Number values are not getting assigned to Documents (QN-2528)
- eDiscovery 7.1.1 markups and redactions not showing up in Quin-C because they are not supported at this time. (QN-2529)
- FTK 7.2 bookmark objects do not show up in Quin-C. (QN-2576)
- For systems that have been upgraded from FTK 7.1 or 7.2 to 7.3: Chat conversations are not being shown in the Viewer from any Chat Applications, like Viber, WhatsApp, Kik Messenger (QN-2644)
- When upgrading Quin-C to this version, the installer utilizes the previous version of the ADG.WeblabSelfHost.exe.config file and therefore is missing any new configuration keys which are relevant to the new version of the application. (QN-2555)