

BLACKLIGHT 2019 R1.1

RELEASE NOTES

May 6th, 2019

Thank you for using BlackBag Technologies products.

The Release Notes for this version include important information about improvements made to BlackLight. In addition, this document contains known limitations, supported versions, and updated system requirements. While this information is complete at time of release, the information below is subject to change without notice and is provided for informational purposes only.

RESOLVED ISSUES

[BL-14982](#) Image Categorization now completes successfully on Mac systems running BlackLight
[BL-14952](#) Indexing now completes without error on specific GrayKey images

KNOWN LIMITATIONS

Use of ExFAT for storage media is NOT recommended.

Due to issues with the Apple file system driver use of exFAT formatted storage media may cause serious performance issues when using BlackLight. We highly recommend that you DO NOT use exFAT for storage of your case or image files on macOS and highly recommend the use of NTFS, HFS, or APFS for storage.

SYSTEM REQUIREMENTS

OPERATING SYSTEM SPECIFICATION	<p>Mac OS X 10.11.4 or newer*‡</p> <p>Windows® 7 or newer</p> <p>Windows® Server 2016 or newer</p>
COMPATIBILITY	<p>BlackLight runs on Intel® based systems only</p> <p>BlackLight requires the following additional software:</p> <ul style="list-style-type: none"> • iTunes 12.6 or higher • QuickTime 7.6.9 or higher for Mac • Windows Media Player 12 for Windows
MINIMUM REQUIREMENTS	<ul style="list-style-type: none"> • Mac OS X El Capitan (10.11.4) or Windows 7 • 2.7 GHz Intel Dual Core i7 • 16 GB DDR3 • 5GB of Disk Space (Installation) • 25GB of Disk Space (Temp Space) • 1024 x 768 or higher screen resolution
OPTIMUM REQUIREMENTS	<ul style="list-style-type: none"> • MacOS Sierra (10.12.6) or Windows 10 • Intel Xeon E5, 6-Core, or better • 32 GB DDR3 or higher • 5GB of Disk Space (Installation) • 25GB of Disk Space (Temp Space) • 1680 x 1050 or higher screen resolution

‡ We recommend strongly against using macOS versions .0 and .1 in all cases. For example (10.13.0 or 10.13.1)

**For Windows systems, BlackLight uses whatever the default app may be for playing media files. Windows Media Player 12 is recommended. If Windows examiners do not have QuickTime installed and they wish to play certain file types such as .AMR files (voicemail, etc.) they will need to install some non-default codecs, following the instructions found here: <http://shark007.net/win8codecs.html>.

For information about downloading iTunes and QuickTime, please visit <http://www.apple.com/quicktime/download/>

SOFTWARE DOWNLOADS

The BlackLight® macOS installer is delivered as a package file (.pkg) while the Windows installer is delivered as a setup executable.

In addition to the BlackLight installers, installers for offline maps, operating system hash sets, and memory symbols will need to be installed in order for BlackLight to take advantage of those. All installers can be found on the BlackBag software downloads page here: <https://www.blackbagtech.com/resources/software-downloads.html>

SUPPORTED DEVICES

IOS

- iPhone 3G and newer with iOS 4.0 to 12.2
- All iPads with iOS 4.0 to 12.2
- iPod Touch 2G and newer with iOS 4.0 to 11.4.1

ANDROID

- Devices running Android 4.0.4 to 8.1
 - Devices manufactured by: Samsung, Motorola, HTC, LG, Google Nexus
- Note***: Additional devices running Android 4.0 or later may function properly if the appropriate USB driver for Windows OS is installed

SUPPORT

If you need support, we are here to help.

Please use the form at <https://www.blackbagtech.com/support.html> to submit your request for support and someone for our technical support will respond.

FEEDBACK REQUESTS

As we grow and perfect new features and functionality within our products we need you to continue to provide the insightful feedback that has allowed us to develop the tool we are proud to offer today. If you would like to submit feedback or suggestions, <https://www.blackbagtech.com/productfeedback.html>. Through your feedback, we can continue to provide investigators with the solutions they need to solve the critical issues they face every day.