

MOBILYZE 2018 R2

RELEASE NOTES

October 19th, 2018

Thank you for using BlackBag Technologies products.

The Release Notes for this version include important information about new features and improvements made to Mobilyze. In addition, this document contains supported versions and 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.

SUMMARY

To enhance our mobile forensic tool further, the new features and enhancements of Mobilyze 2018 R2 include:

- Apple devices with iOS 12.0 support
- Ability to set time zone in Mobilyze case
- Improved support for Android MMS on Samsung devices
- Mobilyze is now a 64-bit application

NEW FEATURES

Time Zone settings

Mobilyze now offers users an easy way to set a time zone for a device. By default, Mobilyze will use the time zone the examiner machine is set to.

Improved Group Message and MMS support

Mobile devices with the Android OS are able to choose how to store text messages independently. In addition to text application, messages between groups of users are stored in different areas for Samsung devices than on LG devices. Mobilyze now supports parsing from additional locations for message data in the latest release.

64-bit Application

As computers have added resources, including large memory capabilities, the operating system has needed the ability to take advantage of those resources. Most systems are now 64 bit, and when combined with 64-bit applications users can best take advantage of these resources. Mobilyze will now ship as a 64-bit application only.

RESOLVED ISSUES

- [MZ-2360](#) Android devices without a Google account associated now complete parsing properly
- [MZ-2345](#) If an error occurs while tagging, the report now still displays the "tagged items" as expected
- [MZ-2328](#) Improved support for Android thumb parsing
- [MZ-2298](#) In some instances, an 'Unknown' participant was added to outgoing messages
- [MZ-2289](#) In the Communication Messages view the message now displays in the Full Message pane
- [MZ-2277](#) Improved Line data support for specific devices to display Device, Calls, Messages data
- [MZ-2237](#) Mobilyze now provides Open Pages view for Chrome and Safari on additional devices
- [MZ-2165](#) Chrome is identified as an app for collection on devices where it was previously unavailable

DEVICE COMPATABILITY

IOS

- iPhone 3G and newer with iOS 4.0 to 12.0
- All iPads with iOS 4.0 to 12.0
- iPod Touch 2G and newer with iOS 4.0 to 12.0

ANDROID

- Devices running Android 4.0.4 to 8.0 (without encryption)
- 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

SYSTEM REQUIREMENTS

OPERATING SYSTEM SPECIFICATION	Mac OS X Yosemite (10.10) or higher / Windows 7 or higher
COMPATIBILITY	<p>Mobilyze runs on Intel® based systems only</p> <p>Mobilyze 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, and Windows Media Player 12 for Windows
MINIMUM REQUIREMENTS	<ul style="list-style-type: none"> • Mac OS X Yosemite (10.10) or Windows 7 • 2.6 GHz Intel Dual Core i5 • 8 GB 1067 MHz DDR3 • 25GB of Disk Space • 1024 x 768 or higher screen resolution
OPTIMUM REQUIREMENTS	<ul style="list-style-type: none"> • Mac OS X macOS Sierra (10.12.5) or Windows 10 • 3.1 GHz 6-Core Intel Xeon E5 or better • 16 GB 1866 MHz DDR3 • 25GB of Disk Space • 1680 x 1050 or higher screen resolution

*Note: For Windows systems, Mobilyze 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>

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.