



TECHNICAL SPECIFICATIONS

ExifExtractor

ExifExtractor is a CameraForensics tool that enables investigators to pull Exif, hashes, and other metadata from images and videos. This allows investigators to find potential matches online using tools like CameraForensics BigSearch, uncover crucial new intelligence, and further their investigations into child sexual abuse material.



Provided for free to law enforcement fighting crimes against children



Available via MSI file for mass deployment

How it works

1. Investigators open images or videos within ExifExtractor.
2. ExifExtractor pulls metadata from the material.
3. Investigators choose how to progress with their results:
 - a. Investigators can download the results via various file types, including Project VIC files.
 - b. Investigators can send results directly to BigSearch, if they have a CameraForensics user login and internet connection.

Operating requirements



The tool can be run locally using a desktop or laptop computer and doesn't need an internet connection to operate.

However, investigators can connect the tool to the internet if they want to send ExifExtractor files directly to BigSearch. The data files are sent to an API endpoint within the CameraForensics platform and are not shared across other networks.



Deployment options

Deploying ExifExtractor is quick and simple. There are no user limits, so you can install ExifExtractor on as many devices as you need.

Depending on your requirements, you can choose to deploy the software via:

Individual installation

Allow individual users to install ExifExtractor on their devices.

Once software updates are pushed live, they will become available as soon as the device connects to the internet.

Mass deployment

Download the [ExifExtractor Microsoft Software Installer \(MSI\)](#) file to deploy it to multiple Microsoft Windows devices.

You can also configure the installation file to your security requirements and internal best practices by changing its properties. For instance, you can remove its desktop shortcut and switch off run after install.

ExifExtractor can self-upgrade when software updates are available, but you can also disable this property within the MSI file. If you choose this option, we recommend reviewing the ExifExtractor release notes regularly to check for updates and install the latest file.

Once you have installed the latest version of ExifExtractor, any previous versions will delete from your devices automatically.

MSI deployment instructions

Here are some general guidelines for deploying the ExifExtractor MSI file to multiple users and devices. These can be adapted according to your security requirements and IT infrastructure.

1. Download the [ExifExtractor MSI file](#).
2. Move the file to your chosen root directory.
3. Open the file and configure the properties according to your internal requirements.
4. Import the file to your chosen systems management software. *For instance, Microsoft Endpoint Configuration Manager (MECM) for on-premises deployments or Microsoft Intune for cloud-based deployments.*
5. Test the software in an enclosed environment, before testing it on your network environment.
6. Complete your user acceptance testing and make any final changes to the file properties.
7. Finalise the deployment via your chosen systems management software.

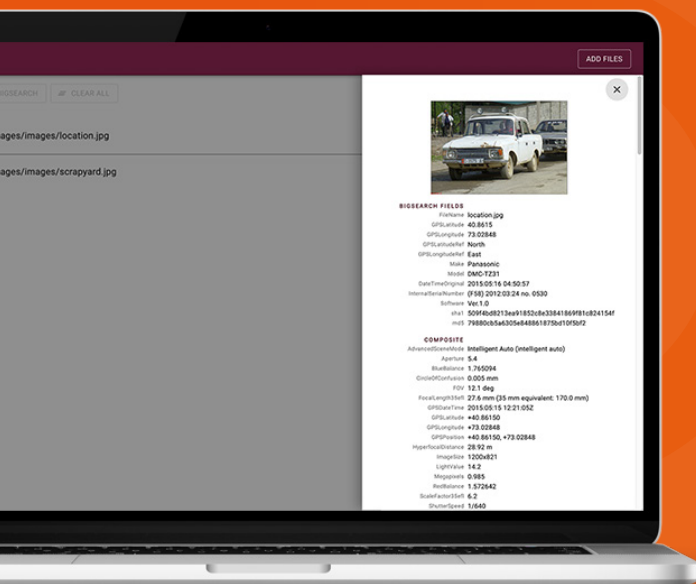
For support with deploying ExifExtractor, you can contact us via:

support@cameraforensics.com

Risk assessment

To help you conduct a pre-installation risk assessment, we have evaluated ExifExtractor against the following potential risks.

Risk	Risk assessment score	Comments
Data breaches	Likelihood: Low Impact: Low Overall risk level: Low	ExifExtractor only analyses the image or video material that investigators upload. Data only leaves the software if investigators download their search results or send them directly to BigSearch. ExifExtractor does not collect user or device data.
Security vulnerabilities	Likelihood: Low Impact: Low Overall risk level: Low	ExifExtractor is not available to download via app stores. It is only available to download via CameraForensics.
Malware threats	Likelihood: Low Impact: Low Overall risk level: Low	ExifExtractor Windows files are code signed by EV certificates. The ExifExtractor Mac installation file is code signed by Apple.
Compatibility issues	Likelihood: Low Impact: Low Overall risk level: Low	ExifExtractor does not integrate with any other tools, so there are no known compatibility issues.
Performance impact	Likelihood: Low Impact: Low Overall risk level: Low	ExifExtractor is not known to affect the performance of other software or devices.



Download ExifExtractor

Browse the ExifExtractor installation files available, view its release notes, and start the process of deploying this helpful tool to your organisation today.

[Explore ExifExtractor](#)