



# Oxygen Forensic<sup>®</sup> Detective

## Release notes

Version 16.1.1  
February 2024



The latest update to our flagship solution is here, Oxygen Forensic® **Detective** v.16.1.1. Key features include:

- Support for Qualcomm Snapdragon 845/710 chipset
- App extraction via Android Agent from Android OS 14 devices
- Reddit cloud data extraction
- Extraction of µTorrent data from Windows
- Parsing of Weather, Files, and Alarms iOS apps

For a full list of updates, refer to the “What’s New” file in the Oxygen Forensic® Detective “Options” menu.

## Mobile Forensic Updates

### Support for the Qualcomm Snapdragon 845/710 chipset

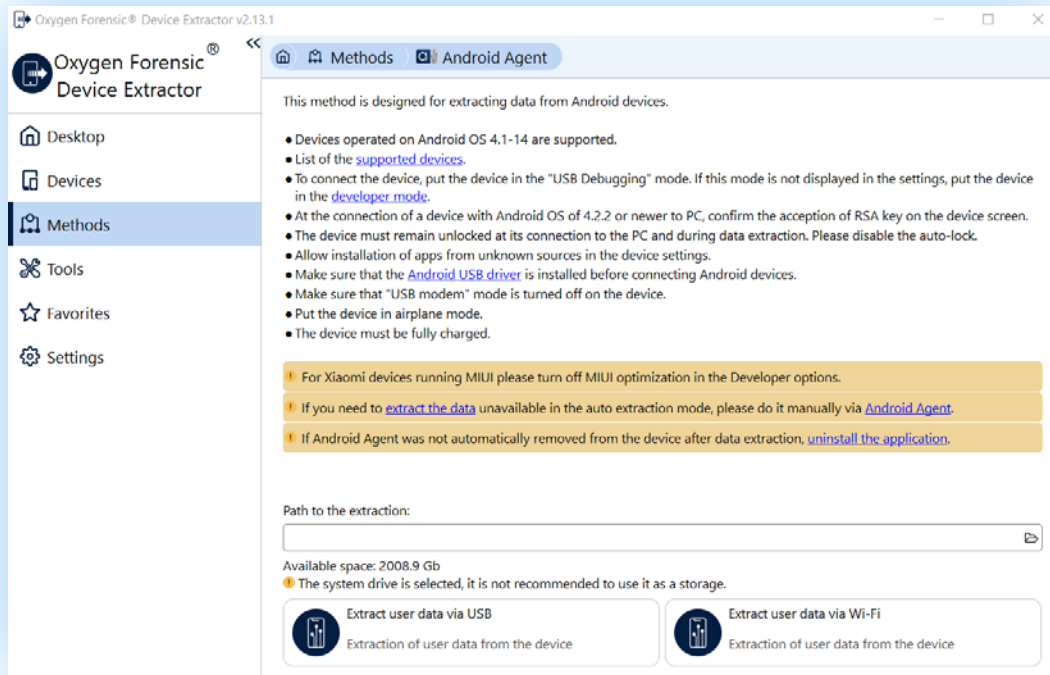
Oxygen Forensic® Detective v.16.1.1 introduces support for the Qualcomm Snapdragon 845/710 chipset. You can extract data from screen-locked Android devices based on this chipset and running Android OS 7 or higher. Supported models include Google Pixel 3, HTC Exodus 1, LG Velvet 4G, LG G7 ThinQ, Motorola One Fusion, Nokia 9 PureView, OPPO Find X, Realme 3 Pro, Sony Xperia XZ2, Xiaomi Black Shark, Xiaomi Mi 8, ZTE Axon 9 Pro, and others.

### Support for the MT6771 and MT6873 chipsets

We added support for two more Mediatek chipsets – MT6771 and MT6873. You can extract hardware keys and decrypt physical dumps of screen-locked Android devices that include the following models: BQ 6430L Aurora, Gionee X50, Honor Play 4, Huawei Enjoy Z 5G, Nokia 5.1 Plus, OPPO Reno4 Z 5G, Philips S688, ZTE Blade 10 Prime, and more.

### Enhanced Android Agent method

You can now extract app data via Android Agent from devices running Android OS 14.0. Android Agent can be installed on a device via USB, WiFi, or OTG device. Once the acquisition process is finished, the Android Agent extraction can be imported into Oxygen Forensic® Detective for review and analysis.



## New app support

We added support for the 3 pre-installed iOS apps with the following categories:

### Weather app:

- Last location
- Favorite places
- Search results
- Cache

### Files app:

- Folders
- Files
- Cache

### Alarms app:

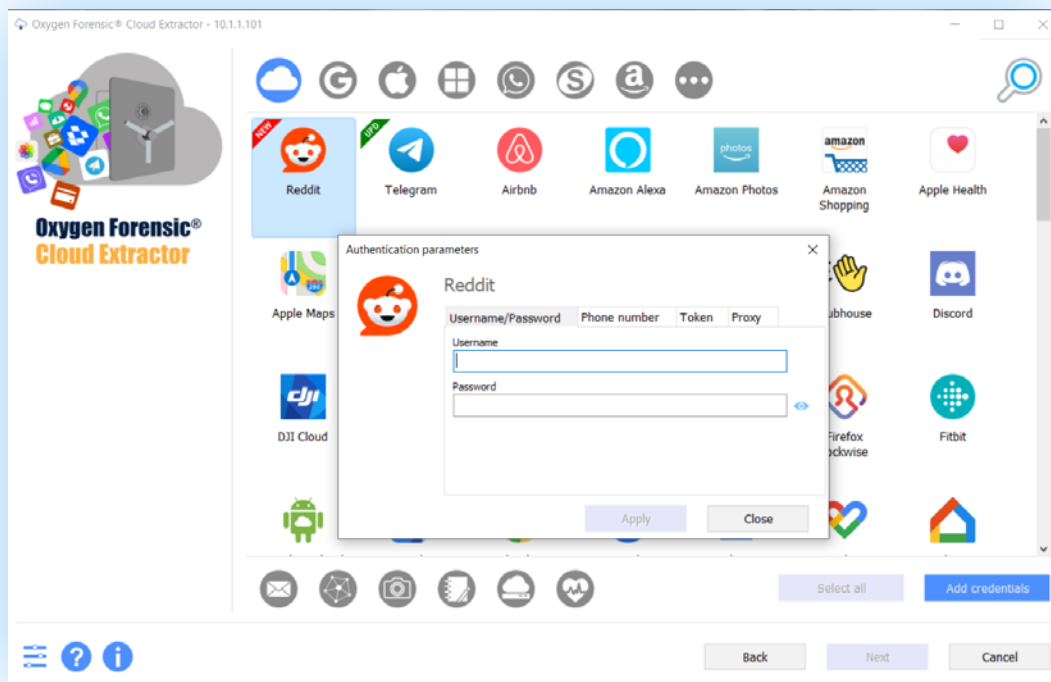
- Alarms
- Timers
- Bedtime

Moreover, we have added data parsing of CapCut app for Android and Apple iOS devices. The total number of supported app versions now exceeds 45,200.

# Cloud Forensic Updates

## Reddit cloud data extraction

Now you can extract evidence from Reddit cloud via login/password or token. Supported artifacts include the account information, chats, posts, subreddits, notifications, reactions, comments, subscriptions, and blocked users.



# Computer Artifacts

## New artifacts

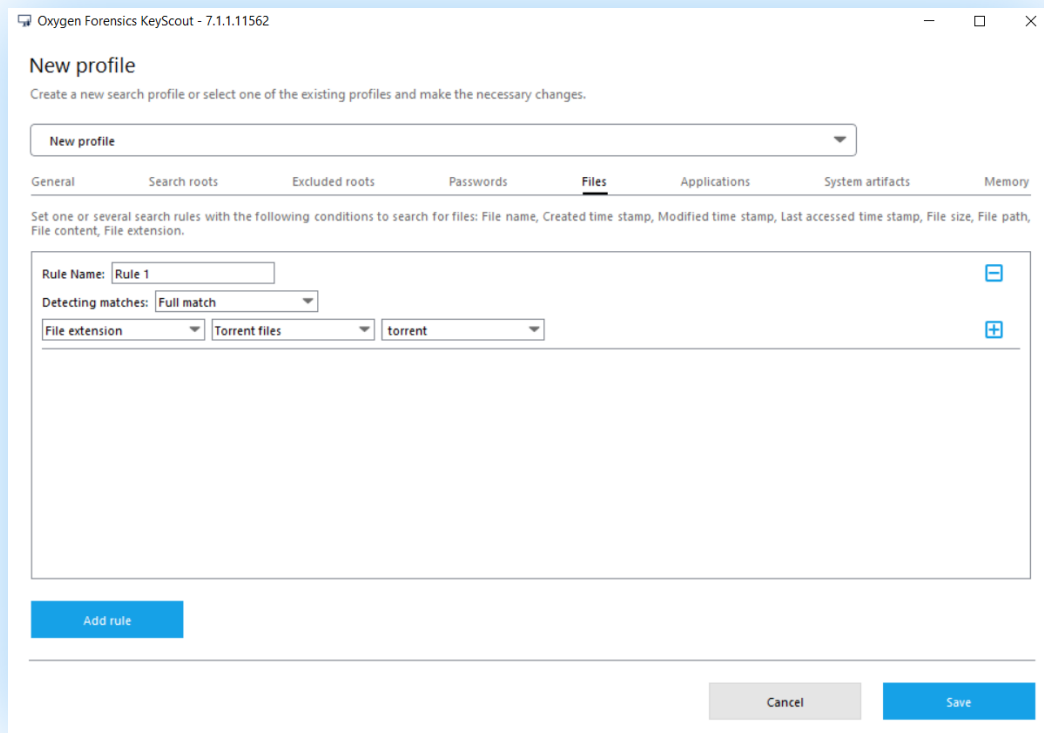
The following new computer artifacts are supported:

- µTorrent data from Windows
- Information about .torrent files from Windows, macOS, and GNU/Linux
- Apple FaceTime data from macOS
- OpenOffice data from Windows and GNU/Linux
- FastStone Image Viewer data from Windows
- Microsoft Outlook data from macOS

Updated artifacts include:

- Facebook Messenger (Windows and macOS)
- Microsoft Outlook (Windows)

We also added support for the new encryption algorithm of Viber (Windows).



# General

## Updated Translation module

We updated our Translation module and added support for 5 new languages: Turkish, Farsi, Polish, Ukrainian, and Belarusian. The translation module is available at no additional charge to all the users.

Interested in trying out Oxygen Forensic<sup>®</sup> **Detective v.16.1.1?**

[Request a free trial](#)