OXYGEN
FORENSICS

First Install
Guide.

Oxygen Forensic® Detective

System Requirements

To install Oxygen Forensic® Detective you must, without exception, have administrative privileges on the computer.
Do not attempt installation without this right.

The recommended minimum requirements for your computer to complete the setup and run Oxygen Forensic® Detective are:

- Minimum Memory: 16 GB DDR4 RAM

- Processor: Intel Core i7

- Minimum USB Ports: 2x USB 3.0

- Storage: Minimum 500 GB SSD

- Microsoft Windows 64-bit Operating System

Downloading Oxygen Forensic® Detective and its supporting packages will consume about 9 GB of space.

Pause Antivirus scanning

Oxygen Forensic® Detective contains device exploits that might be misidentified as a threat and blocked by the antivirus solution. Oxygen Forensic® Detective is safe to download and run on your computer. Pausing the Real-time Protection of Windows Security will allow you to perform a clean installation before virus scanning resumes automatically a short time later. Failure to perform this step will result in many features of Oxygen Forensic® Detective being improperly blocked during setup.

Download Oxygen Forensic® Detective and Related Files

Follow the instructions you were provided along with your SaleID and visit the Oxygen Forensic® Customer Area. From here you should download the following:

Oxygen Forensic® Detective downloads

Package type	Size	Version	Release date
Installation package (executable file .EXE) (64-bit)	2.87GB	16.1.0.200	12 December 2023
Oxygen TextTranslate add-on	5.0Gb	1.0.0.10	05 December 2023
OCR Language Pack	409Mb	4.0	23 September 2020
Latest keycode	3kb	16.1.0.200	

Oxygen Forensic® extraction addons downloads

Package type	Size	Release date
Firehose packs		
Qualcomm EDL pack Compatible devices	22Mb	12 September 2023
Bootloader packs		
Exynos pack Compatible devices	194Mb	26 May 2023
Spreadtrum pack Compatible devices	29Mb	12 September 2023
APK packs for app version downgrade methods		
APK downgrade pack Application list	818Mb	05 December 2023
Device photos		
Test points Compatible devices	74Mb	12 September 2023

- Installation Package

- Oxygen TextTranslate Add-on

- OCR Language Pack

- EDL Pack

- Bootloader Packs

- APK Downgrade Pack

- Test Point Photo Pack

Run the Oxygen Forensic® Detective Installation Package

Choose your installation folder (or use the default location), accept the License Agreement, and install Oxygen Forensic® Detective.

Install the Additional Downloaded Packages

Once Oxygen Forensic® Detective installation is complete, install the OCR Language, EDL, Bootloader, APK Downgrade, and Test Point photo packs.

Install the Oxygen TextTranslate Add-on

Once Oxygen Forensic® Detective installation is complete, install the Oxygen TextTranslate add-on, a built-in translator that can easily translate data to help reduce investigator's case time. The supported languages include, but are not limited to: Arabic, English, Bengali, German, Spanish, French, Hindi, Italian, Dutch, Portuguese, Russian, Vietnamese, Chinese Simplified, Chinese Traditional, Turkish, Ukrainian, Polish, and Persian.

Whitelist Component Locations of Oxygen Forensic® Detective

Oxygen Forensic® Detective is safe to whitelist. To do this, go to Windows Security and select Add or Remove Exclusions. The following file paths are for a typical installation on the C: Drive. If you choose a custom installation location, the paths for the following files and folders should be adjusted accordingly. Failure to perform this step may result in some components of Oxygen Forensic® Detective not functioning.

Exclude the following locations from virus scanning:

- C:\Program Files\Oxygen Forensics\Oxygen Forensic Detective

- C:\Program Files\Oxygen Forensics\Oxygen Forensic Detective\DeviceExtractor

- C:\Program Files\Oxygen Forensics\Oxygen Forensic Detective\x

- C:\Program Files\Oxygen Forensics\Oxygen Forensic Detective\OFEC

- C:\Program Files\Oxygen Forensics\Oxygen Forensic Detective\Passware

- C:\Program Files\Oxygen Forensics\Oxygen Forensic Detective
  \DeviceExtractor\adb\adb.exe

- C:\Program Files\Oxygen Forensics\Oxygen ForensicDetective\
  \DeviceExtractor\adb\fastboot.exe

If you have questions when following the steps described on this guide,
please contact our Support team at **support@oxygenforensics.com**