

Approved Software and Hardware List for Digital Evidence

1. Acquisition

EnCase, Version 8
Forensic Toolkit (FTK) Imager, Version 3 and Version 4
Tableau Forensic Duplicator TD2u
Paladin, Version 7
Axiom, Version 3

2. Analysis

EnCase, Version 8
Forensic Toolkit (FTK), Version 6
Internet Evidence Finder, Version 6
Axiom, Version 3

3. Data Recovery

Get Data Back, Version 4

4. Anti-Virus Software

McAfee Anti-virus, Version 21

5. Hash Value Sets (File Filters)

Project VIC hash set (versions vary based on updates released by the project)
NIST NSRL Hash Set, Versions 2.52 and 2.54

6. System Image Creation/Restoration

Image for Windows, Version 2

7. Disk Cloning

Tableau Forensic Duplicator TD2u

8. Disk Restore

EnCase, Version 8
Forensic Toolkit (FTK), Version 6

9. Data Wiping

EnCase, Version 8
Tableau Forensic Duplicator TD2u

10. Taser Data Recovery

Taser Evidence Sync/SYNC, Version 3

11. Mobile Device Tools

Cellebrite UFED 4 PC, Version 6 and Version 7
UFED Physical Analyzer, Version 6 and Version 7
XRY, Version 7
Internet Evidence Finder, Version 6
Axiom, Version 3 (Limitation: Not to be used with Snapchat, v 10.57.x)

12. Video Examination & Analysis

DVR Examiner, Version 1 and Version 2
Media Composer, Version 8 and 2018-1
iNPUT-ACE, Version 1 and Version 2
ClearID, Version 3

13. Chip-off/JTAG Hardware

Puhui Ball Grid Array (BGA) Rework Station, Model T-862
Riff Box JTAG appliance, Version 2.

14. Password Recovery

hashcat, Version 4
hashcat Workstation
Graykey tool (no version number available)

15. SQLite Examination and Analysis

Sanderson Forensic Browser for SQLite, Version 3

16. Motor Vehicle Data Extraction and Analysis

Berla iVE, Version 2