CFTT Reports | Homeland Security

1-2 minutes

S&T partners with the NIST Computer Forensic Tool Testing (CFTT) program to provide forensic tool testing reports to the public. The CFTT project has established a methodology for testing computer forensic software tools utilizing tool specifications, test procedures, test criteria, test sets, and test hardware. Report results encourage developers to update and improve tools and provide end users with information on tool capabilities necessary for use and acquisition.

Reports, organized by tool category, can be accessed and downloaded via the links below. Reports within each category are organized by publication date (newest to oldest).

Binary Image (JTAG, Chip-Off) Decoding and Analysis Tools

Cloud Data Extraction

Deleted File Recovery and Active File Listing

Digital Data Acquisition

Disk Imaging

Forensic Media Preparation

Graphic File Carving

Hardware Write Block

Mobile Device Acquisition

Software Write Block

SQLite Data Recovery Tools

String Search Tool

Video File Carving

Write Protected Drive

Windows Registry Forensic Tool