ESET Tech Center

Release Announcement: ESET File Security for Linux v7.0.1152

2019-07-16 - Mitchell | ESET Nederland - [Comments (0)](#) - [Releases](#)

Release details:

Release date: 16 July 2019

Product: ESET File Security for Linux

Version: 7.0.1152

Type: Major Release

Availability: Global

What's new (high level vs. v4.5):

Everything, but in particular:

- In-kernel on-access scanner
- Micro-services architecture
- Native 64-bit architecture
- Self-restart of daemons
- Parallel on-demand scans
- Noexec /tmp support
- Automated deployment support (Puppet, Ansible, etc.) – silent installation
- Full LiveGrid support
- Exclusions by file or path
- Exclusions by threat or hash
- Ability to define dynamically to scan local drives, network drives or removable media
- Preserve last access timestamp during the scan
- Run background on-demand scans with low priority
- Remote file scanning using ICAP protocol
- Remote scanning of Dell EMC Isilon NAS Scanning in a file server role
- SELinux support
- Set of 2 different update servers
- Pre-release module update
- Delayed module updates
- Module Rollback
- Real-time React/Node.js HTML5 Web interface
- Translations support
- Consistent settings in product and ESMC management console (use of config engine)
- Command-line utilities for user interaction
- Shared Local Cache support
- Activation via License key
- Activation via an offline file
- Activation via Management console
- Subscription license support (with a known issue)
- And many many more...

Known issues in release version:

- File Security for Linux is not available within "Install package on Repository" in software install task in ESMC. It's, however, possible to install using Install by direct package URL (https://download.eset.com/com/eset/apps/business/efs/linux/v7/latest/efs.x86_64.bin). It will be solved with the release of Security Management Center 7.1

- Quarantine screen is not localized in other languages than English
- Activation with Subscription license will activate the product, however product is reporting to GUI and ESMC "License expired" and the expiration date is "-". Modules are updated properly.
- "Enable more frequent updates of detection signatures" is not working
- "Log all objects" setting does not work

Supported Linux distributions:

- RedHat Enterprise Linux (RHEL) 6 64-bit
- RedHat Enterprise Linux (RHEL) 7 64-bit
- CentOS 6 64-bit
- CentOS 7 64-bit
- Ubuntu Server 16.04 LTS 64-bit
- Ubuntu Server 18.04 LTS 64-bit
- Debian 9 64-bit
- SUSE Linux Enterprise Server (SLES) 12 64-bit
- SUSE Linux Enterprise Server (SLES) 15 64-bit

Supported languages:

- English
- German
- French
- Spanish
- Spanish - Latin
- Japanese
- Polish

Works with ESET Products:

- ESET Security Management Center 7.0
- ESET Security Management Center Agent 7.1.367 (Component upgrade task)

Documentations

- Online help - https://help.eset.com/efs/7/en-US/
- Installing EFS using ESMC: https://techcenter.eset.nl/kb/articles/installing-efs-using-eset-security-management-center

Builds can be download directly from web:

Sha1 for verification:

- 302097c37cefd7f92f7a483daecea793c8ee4ee2 Agent-Linux-x86_64.sh
- ad70ef8ce456967b0085c209e174db813518aed3 efs.x86_64.bin
  - 292d44182b9cc6056d6fdb2874cd50d468bc4e47 efs-7.0.1152.0.x86_64.deb
  - 3ca913cf5015a7e82018408e99fc1f2cfcfc9784 efs-7.0.1152.0.x86_64.rpm