Zillya! antivirus

ALLIT Service Ltd., the author of Zillya! Antivirus,
is offering its antivirus engine for licensing for:

- · Information security solutions;
- · Mail servers, gateways;
- · HTTP gateways, routers;
- · End-user software
  (mail clients, browsers, downloaders, file managers etc.)
- · Other custom software.

Integration of our antivirus engine into your end-user or corporate solution lets you to:

- · Check files for any type of malware;
- · Detect malware that is targeted for different operating systems and environments;
- · Check files that are compressed in different types of archives, compressed installers and other various types of containers;
- · Fix files that were infected with file viruses.

Please read further to get details on benefits of using our technology.

1 Scanning engine

New version of Zillya! antivirus engine is built with highly optimized data processing algorithms. It significantly reduce system load during scan operations.

Zillya! antivirus engine analyzes and detects malicious software developed for various operating systems: all versions of Windows, Linux, FreeBSD and some other UNIX-based systems, Symbian Windows Mobile OS and so on.

Detects file infectors, malicious scripts, Trojan horses, backdoors, rootkits, spyware, adware, network worms etc.

The engine has a high detection rate of all common types of malware: file infectors, malicious scripts, Trojan horses, backdoors, rootkits, spyware, adware, network worms etc.

During file analysis Zillya! antivirus engine unpacks and analyzes files that were packed with various run-time packers such as ASPack, PECrypt, FSG, MEW, PEDiminisher, UPack, Yoda, UPX, etc.

2 Scanning of archives

Zillya! antivirus engine unpacks these types of containers:

Numerous popular archivers:

ZIP, RAR, 7Zip, ACE, ARJ, MS CAB, IS CAB, GZ, BZ2, RPM, DEB, LZH, TAR, CPIO, ISO and some others.

All common installers:

MSI, Nullsoft Installer, WISE Installer, various types of self-extracting archives and CAB-bases installers;

Other types of containers:

CHM (Windows Help files), OLE2-containers (Office compound files) and others.

We work daily to implement more types of unpackers.

3 Updates

Our company releases daily malware database updates. In case of some urgency (new emerging virus epidemy) we are able to deliver hourly out-of-order update.

Planned maintenance releases of scanning engine are also delivered along with database updates. These might include scanning speed or memory footprint optimizations, addition of new features.

> All engine's external interfaces are reverse-compatible, so your application gets new features without a need to update or just recompile it.

Updates are delivered either via HTTP protocol from our update servers, or via push-methods (upload to your FTP or some other). HTTP downloading allows our OEM partners to get updates at the most convenient type, while push-technologies gives better response time to new threats.

4 Technical support

Zillya! Antivirus laboratory has an emergency response team. Each error report (undetected virus, false positive etc.) issues by our partners are treated as a highest priority to ensure safety and maximum protection for all customers of our engine.

Each partner might monitor the status of the problem he reported via convenient web interface. Also he gets notified immediately when it is being resolved.

5 Contacts

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