At a glance

VAITHEX scans

- With several antivirus engines (at least two AV scanners and optionally up to four), it scans for malware to detect potentially malicious files

VAITHEX blocks

- Files based on MIME types or filename extensions

VAITHEX normalizes

- Files via first-level normalization ensures compliance with format specifications to prevent buffer overflows and similar attacks for image files (PNG, JPG, etc.) and the like
- Second-level normalization removes Office macros, JavaScript and other active and imperceptible content from documents such as Office (DOCX, XLSX) and PDF files
- And optionally converts file formats such as DOCX to PDF

VAITHEX also

- Reports at the end of each workflow
- Sends logs via syslog
- Offers batch mode to process multiple files simultaneously
- Integrates into your workflows
- Is manageable via a asynchronous REST API
- Readily installs as a network service
- Supports Debian (openSUSE/SLES in the works)

Further information

You still have questions concerning our products? Please, feel free to get in touch with us or visit our website at **www.vaithex.de**

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Our support-team is available from 9 a.m. till 5 p.m. (without weekends and official holidays).

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1) A call will cost 3.9 cents per minute from German landlines. From mobile networks or from abroad different rates are possible.

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PRE SENSE
IT SECURITY – CONSULTING AND SOLUTIONS

VAITHEX
BY PRESENSE —
CORE NORMALIZATION SOLUTIONS

Your powerful and versatile guard against malware

www.vaithex.de

Powerful and versatile

Security solution providers' reputation depends on their products' ability to thwart every attempt to smuggle in malware. PRESENSE's powerful new threat prevention tool VAITHEX is here to help with that. Designed to greatly enhance security solution providers' ability to guard against malware, VAITHEX not only provides good baseline protection for detection-only use cases; it also excels in normalization mode.

VAITHEX scans files to keep attackers at bay. Its first- and second-level normalization capabilities help slam the door when malicious content comes knocking. Easy to install as a network service and equipped with a readily accessible REST API, VAITHEX is an elegant add-on that bolsters your security solutions' anti-malware defenses by sniffing out embedded threats.

If you are looking to add a capable threat deterrent to your arsenal, a gatekeeper to protect your customers' systems from harmful files, look no further. Let VAITHEX be your products' bulwark against file-borne security breaches.

How VAITHEX works

UPLOAD

Unknown file status

With several antivirus engines (at least two AV scanners and optionally up to four), it scans for malware to detect potentially malicious files

VAITHEX SCANS

VAITHEX BLOCKS

Blocks files based on MIME types or filename extensions

NORMALIZATION 1
Ensures compliance with format specifications to prevent buffer overflows and similar attacks for image files (PNG, JPG, etc.)

NORMALIZATION 2
Removes Office macros, JavaScript and other active and imperceptible content from documents such as Office (DOCX, XLSX) and PDF files

VAITHEX NORMALIZES

CONVERSION
Converts file formats such as DOCX to PDF and receive informative reports at the end of each workflow

Secure file Vaithex approved

INTRANET OR FURTHER PROCESSING

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