

Key Features

- Zero-Hour[™] Virus Outbreak Protection

 Real-time pattern analysis provides
 much faster protection than traditional
 filter and signature based solutions
 that require detecting, defining, and
 disseminating new virus information.
- Inline Antivirus Scanning SecurityPlus scans messages inline during each SMTP session, effectively stopping malicious software at the email entrance to your network.
- Urgent Update Notification When a high-risk virus threat is identified, you can select to be notified and trigger SecurityPlus to automatically initiate a database update of the latest virus definitions.
- Versatile Control When an infected attachment is detected and you have selected to not block the message outright, you have the option to clean it, quarantine it, delete it, or allow MDaemon's Content Filter to handle it.

SecurityPlus for MDaemon

Proactive, Layered Protection Against Spam, Viruses, and Malicious Email

SecurityPlus for MDaemon Messaging Server complements and extends the builtin security features of MDaemon, providing a shield to stop security trouble before it starts. By combining multiple powerful security safeguards, it blocks virtually all known dangers, plus prevents infestation by newly released threats. It proactively protects email users against viruses, spam, phishing attacks, spyware, and other types of unwanted and harmful email. It relieves pressure on network resources including bandwidth, computer resources, and time—by refusing entry to malicious email. This frees the email server to quickly support communications among employees, partners, vendors, and customers. SecurityPlus simply stops trouble before it starts.

| Alt-N MDaemo | Outbreak Protection | |
|---|--|--|
| File Edit Setup | Outbreak Protection is a real-time detection system that can detect and block viruses, spam, and cortain offensive and illegal content within the first few minutes of an outbreak. | |
| Statistics Statistic Statistic Statistic SMTP = SMTP = SMTP = SMTP = SMTP = | Viruses should be Image: Second s | rd5000000001.msg 1941.msg m mple.com> rd5000000002.msg |
| B- SMTP I Domain B- SMTP I Domain B- SMTP I MultiPl B- SMTP I POP3 s B- SMTP I IMAP s | When blocking spam, block messages which classify as "bulk" spam also Close mail sessions after blocking any virus, spam, or IWF message Log processing activity to MDaemon's plugin log file | 1942.msg pm nple.com> nd5000000002.msg 000000033.msg |
| i di RAW m i di Spam a i di Spam r i di Spam r i M Viruses i M Viruses | Exceptions Image: Authenticated SMTP sessions are exempt from OP processing Image: SMTP sessions from trusted IPs are exempt from OP processing Image: SMTP sessions from trusted IPs are exempt from OP processing Image: SPF/Sender/D/DK/DKIM approved mail is exempt from OP processing | m; Size: 1665; Messa 1943.msg m |
| E ₩ Queues Inboun E ₩ Local q E ₩ Remote | Spam Trap and Spam Filter white listed addresses are exempt from OP processing OP white listing uses envelope values - not message header values. False positives & false negatives | nd50000000010.msg 1000000034.msg m; Size: 1659; Messa |
| Retry q Holdin Bad qu Ousrar | We are continually refining the detection and classification process. Spam false positives may be emailed to spam/p@altr.com spam false negatives to spam/r@altr.com. Virus false positives may be emailed to virustp@altr.com virus false negatives to virustri@altr.com. | 1944.mog |
| State State example.com 127.0 | Please send the original emails as MIME attachments. Do not forward the emails or important header information will be lost. | eft: 3.45 Up: 0:11 // |

Configuration screen for Outbreak Protection

Key Benefits

- **Proactive Protection.** Real-time, heuristic technology analysis of internet email patterns can detect threats, often within minutes of an outbreak.
- Full Integration. Designed to operate seamlessly with the MDaemon Email Server, providing unparalleled protection of your messaging system.
- Accurate Detection. High rate of accuracy in message analysis virtually eliminates the misidentification of legitimate email.
- Simple Administration. Automatic update scheduling, administrative log files, and intelligent defaults make protecting your system easy.
- Multiple Layers of Protection. SecurityPlus incorporates signature matching, heuristic analysis, and "zero hour™" antivirus protection to deliver the strongest solution available for the MDaemon Messaging Server.
- Investment Protection. Includes one year of renewable Upgrade Protection, providing free upgrades to the latest product versions for the duration of the Upgrade Protection term.

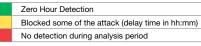
System Requirements

- MDaemon 9.5 or higher
- The number of SecurityPlus user licences must at least equal the number of user accounts in your MDaemon server
- Microsoft Windows XP/2000/2003/ Vista/2008/7[®] (including 64-bit versions)
- Pentium 4 2.4 GHz processor or higher is recommended
- 512 MB of memory (1 GB recommended)
- Network Interface Card (NIC) with TCP/ IP network protocol installed
- Internet or Intranet communication capabilities

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| Variant MD5 checksum* | SecurityPlus for MDaemon | Sophos | McAfee | Symantec | Trend Micro | Microsoft |
|----------------------------------|--------------------------------|----------|-----------|-----------|-------------|-----------|
| 39a751b2167812d2630213b567b5af70 | | | 80.45 hrs | | | |
| aea7af0970a31e19d748c481d9968dad | | | 65.57 hrs | | | |
| 5cc8f5d1bce14c0af5cabc5c392899f4 | | | 44.02 hrs | | | 3.45 hrs |
| a52891fcc45d9897be95b58cc562d181 | | | | | | 14.25 hrs |
| 5f409386f8abe87ed5316c0423d5361c | | | 46.98 hrs | | | |
| 807efe10351b68a2267ee9de7c392844 | | | | | | |
| ecc08bac88eb4cd9de313b5a8a41ba76 | | | | 12.37 hrs | | 16.25 hrs |
| c1a6b1379c600782200bf46ef2d40874 | | | | 5.63 hrs | 41.20 hrs | 20.85 hrs |
| 95088899845db390cadb4a0ef6bd653c | | | | 6.98 hrs | | |
| 710542451b8396a9c839adc849b163a1 | | | | 11.70 hrs | | |
| ed40ea34dcf17b293248c3ca2e5d57c9 | | | | | | |
| 77fd41d50ba3bc8ec03154cd0f2b3435 | | | | 1.83 hrs | 9.93 hrs | 4.20 hrs |
| 4cacd523eeed2a7df9b124baf5d959e3 | | | | | | 52.92 hrs |
| e9af9e3ac8565060f2ce97661916913e | | | | 2.50 hrs | | 58.80 hrs |
| e3cd86332d54e308cfe775f69cc704bd | | | | 1.00 hrs | | |
| 682ed58903607c9b47ed4853e03bfb8c | | | | | | 33.57 hrs |
| d06146e99233bcd0921430b9f08d5f05 | | | | | | |
| b2eaef414b5563e8b1495434da7b203e | | 7.35 hrs | | | | |
| a77113481bf141bc217733252eab32ae | | 7.07 hrs | | | | |
| 3d1a22f88e8cd3ff8c68807cd10a839f | | 6.70 hrs | | | | |
| 0d301a02cdd6c237aa4c164bd723841b | | 7.00 hrs | | | | |
| f857e017aae2aa8acbc96b1f38614960 | | | | 46.82 hrs | | |
| 7babcbe4aab929a2940f45320d2566a3 | | 9.07 hrs | | | | |



Note: Time listed is the difference between the detection time, per-scanner, as reported by AV-Test.org and Commtouch detection time as retrieved from CommTouch RPD⁻ database. Commtouch detection time is not included in AV-Test.org reports. 'Virus variants as reported by AV-Test.org throughout February 2010.

O Alt-N MDaemon PRO Messaging Server, BlackBerry Edition - example.com - 127.0.0.1 (Configuration Session) ounts Lists Gateways Catalogs Queues W Help 1 vt Filte Enable AntiVirus scanning Exclude gateways from AntiVirus scanning Configure Exclusions 001.mro Refuse to accept messages that are infected v When viruses are detected ... KASPERSKY1 🗇 ... do nothing (use content litter to handle) O ... delete the entire message O ... quarantine the entire message to C'MDAEMON/CFILTER/QUARANT Browse ... delete the infected attachment 033.ms quarantine the infected attachm C:VMDAEMON/CFILTER/QUARANTY Browse clean the infected attachment Note: attachments that cannot be cleaned will be dele Quarantine messages that cannot be scanned Add warning to top of message body if infected Warning message 10034 mig OK Cancel System (Statistics) Routing (Security (Mail (WoldClient (Queues (Plug ins) Sessions / \ Stats /

example.com 127.0.0.1 v12.0.0c6 Active: 0 Buf: 0/0 SMTP: 0/0 POP3: 0/0 IMAP: 0 Time left: 3.20 Up: 0.01

Customizable Settings

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