

Easy to Learn, Use and Grow

MDaemon provides professional email services and security for enterprises with little or no professional IT support.

Using and surpassing the industry standards, every MDaemon comes with web mail, POP3, MultipPOP, SMTP and List servers. The Pro version adds services for IMAP, Groupware, MultiPOP, AntiSpam, Free/Busy Scheduling and SyncML.

white lists.

MDaemon is so skilled at stopping unauthorized access some enterprises use it as a security gateway for less secure email systems.

Easy and Professional

With its intelligent defaults, MDaemon can be up and running in 10 minutes. Yet, it also comes with all of the professional controls required for fine-tuning small,

> large or specialized applications. MDaemon features include:

- Multiple domains.
- Message archiving.
- Accounts and aliases

Web mail in more than 25 languages.

Web based configuration tools for administrators and users.

User account selfweb administration and

management through email.

- Shared user folders.
 - Public folders.
 - Spam detection, filtering and blocking.

IP management, trusted hosts, black lists and white lists

Active Directory monitoring, LDAP or ODBC options for account management.

- Bandwidth throttling.
- IP cache option to reduce DNS look ups.
- Header translation for outbound mail.

Signature files for all messages or by domain.

- Account-specific auto responders. Ø
- Scheduled delivery and priority mail.
- Mailing lists for discussion groups and announcements.
- Gateways for hosting mail for others.
- Queue management for local and remote

Full Integration of DKIM, Sender ID,

DomainKeys...

Secure, Reliable, Easy Email

Administration GUI localized in English, French, German, Italian, Japanese, Portuguese and Spanish.

Who Uses MDaemon

MDaemon makes economic sense for installations with one, six, 100, 1,000 or more users:

- Small and large businesses.
- Internet service providers.
- Hospitals and doctor offices.
- Charities, schools and school districts.
- Professional athletic teams.
- Government agencies.
- Individuals.

DK	& DKIM (signing) Approved List HashCash
	SPF / Sender-ID DK & DKIM (verifying)
SPF / Sender-ID	
P	SPF and Sender-ID validate the sending host and PRA (Purported Responsible Address) of an incoming message.
<u></u>	Verify sending host using SPF 🛛 🗌 Verify PRA using Sender-ID
	When verification produces a FAIL result:
	🔽 send 550 error code 🛛 🔽 and then close the connection
	An 'approved' message is one that has originates from a domain found on the approved domain list.
	Approved messages add this to the Spam Filter score -0.5
	Messages which fail add this to the Spam Filter score 15.0
	✓ Insert 'Received-SPF' header into messages
	except when the SPF result is 'none'
	✓ Interpret 'v=spf1' records as 'spf2.0/mfrom.pra'
	Use local address in SMTP envelope when forwarding messages
Verification options	
	✓ Authenticated sessions are exempt from SPF/Sender-ID verification
	This includes POP before SMTP and IP Shield authentication.
	Connections from Trusted IPs are exempt from SPF/Sender-ID verification
	Cache verification results Cache White list
	OK Cancel Apply

Requirements

Despite its obvious power and flexibility, MDaemon has minimal hardware and software requirements.

Software: Windows 2000 and later.

CPU: Pentium II 450 MHz

Memory: 256 MB RAM

Disk Space: 30 MB, plus more for mail storage

Network: TCP/IP with connection to Internet, Intranet or LAN



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Moaemon A

Moaemon A Chrl+P Ctrl+L 🚰 DomainPOP 齃 Relay / Trusts / Tarpit / Greylist / Reverse lookups / LAN IPs. Alt+F1

 B UnderPort
 Tursts / Tarpit / Greyist / Reverse lookups / LAN I

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 Mon 2006-0227 1034-42 [−] Starting andsmark linead: 772
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 Mon 2006-0227 1034-42 [−] Starting apparent linead: 580
 Mon 2006-0227 1034-42 [−] Starting apparent linead: 540
 Mon 2006-0227 1034-42 [−] Starting apparent linead: 540 Viruses found: 0 Viruses refused: Queued mail Gueded main
 Tobound queue:
 Cocal queue:
 Remote queue: 🛱 Retry queue: 0 🤜 > System / Routing / Content Filter / AntiVirus / AntiSpam / Outlook Connector / 4 > Tools Stats

🛿 Alt-N MDaemon PRO for Windows - [Message Router - poboxes.shacknet.nu 127.0.0.1] 📒

Emphasizing Security

Edit path and cryptographic authentication settings

Both Standard and Pro MDaemon have multiple security tools for protecting themselves and their user accounts. Its security services stay out of the way as much as possible while guarding against unauthorized access, message tampering and spam.

MDaemon's protective measures include relay controls, tarpitting, spam detection, reverse lookups, grey listing, black listing, IP and host screening, SPF, Sender ID, HashCash, Domain Keys and Domain

Keys Identified Mail (DKIM). To reduce the risk of blocking legitimate messages, the overall security approach uses heuristic and Bayesian analysis to determine the likelihood of a message containing falsified sender addresses or

content filtering, DNS black lists, SSL/TLS,

undesirable content, for example. MDaemon also makes extensive use of

queues. realtime blackhole lists, exception lists and