

## Features by Version

The following chart shows what version of MDAemon that new features were introduced in.

Features for MDAemon Messaging Server	Introduced In Version
<b>Location Screening</b>	17.5
<b>Dynamic Authentication Failure Tracking (Dynamic Screening)</b>	17.5
<b>Complex IMAP Filters</b>	17.5
<b>Email Encryption - OpenPGP - Automated Encryption Key Exchange</b>	17.5
<b>Control Outlook Add-ins for Outlook Connector Users</b>	17.5
<b>MDaemon Remote Administration - Message Search</b>	17.5
<b>WorldClient (Web-Based Email) - Complex email filters</b>	17.5
<b>WorldClient Instant Messenger - Buddy List Groups</b>	17.5
<b>Attachment Support for Calendars, Contacts, Tasks &amp; Notes</b>	17.5
<b>WorldClient (Web-Based Email) - Import/Export Groups or Distribution Lists to/from a Contacts Folder</b>	17.5
<b>WorldClient (Web-Based Email) - Voice Recorder</b>	17.5
<b>WorldClient (Web-Based Email) - Drag &amp; Drop support for folders</b>	17.5
<b>WorldClient (Web-Based Email) - Export a contact in vCard format</b>	17.5
<b>WorldClient Instant Messenger - Password Protected Chat Rooms</b>	17.5
<b>MDaemon Health Check Utility</b>	17
<b>Support for Let's Encrypt</b>	17
<b>Password Control - Store Passwords using Non-Reversible Encryption</b>	17
<b>MDaemon Remote Administration - Advanced Queue Search</b>	17
<b>WorldClient (Web-Based Email) - Dropbox Support</b>	17
<b>WorldClient (Web-Based Email) - Message Scheduling (Send Later)</b>	17
<b>WorldClient (Web-Based Email) - Advanced Search Options (Search all mail folders or all sub-folders)</b>	17
<b>WorldClient (Web-Based Email) - Share calendar in iCalendar/Webcal Format</b>	17
<b>WorldClient (Web-Based Email) - vCard Support</b>	17
<b>WorldClient (Web-Based Email) - Multiple Email Signatures</b>	17
<b>WorldClient (Web-Based Email) - Desktop Notifications for WorldClient Tasks and Events</b>	17
<b>WorldClient (Web-Based Email) - Allow Embedded Images from Trusted Senders</b>	17
<b>Automatic Updates</b>	16.5
<b>Manage Outlook Connector Client Settings</b>	16.5
<b>Email Encryption - OpenPGP - Public Key Management</b>	16.5

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<b>WorldClient (Web-Based Email)</b> - Message Tags to Identify & Confirm DKIM & OpenPGP Authenticity	16.5
<b>WorldClient (Web-Based Email)</b> - Message Categories	16.5
<b>WorldClient (Web-Based Email)</b> - Automatic Updates	16.5
<b>WorldClient Instant Messenger</b> - Third-Party Chat (XMPP) Client Support	16.5
<b>ActiveSync Migration Client</b>	16
<b>Spambot Detection</b>	16
<b>CardDAV Support</b>	16
<b>WorldClient (Web-Based Email)</b> - Two-Factor Authentication	16
<b>XML API for Complimentary Applications</b>	16
<b>CalDAV Support</b>	15.5
<b>Do Not Disturb</b>	15.5
<b>Email Encryption</b> - OpenPGP - Client-Side Email and Attachment Encryption	15.5
<b>WorldClient (Web-Based Email)</b> - Password Recovery	15.5
<b>WorldClient (Web-Based Email)</b> - Desktop Notifications	15.5
<b>IPv6 Support</b>	15
<b>64-Bit Version</b>	15
<b>Account Manager Filtering Options</b>	15
<b>Password Control</b> - Insecure Password Storage Notifications	15
<b>Password Control</b> - Option to Require all Accounts with a Weak Password to Change their Password	15
<b>Password Control</b> - Weak Passwords Report	15
<b>WorldClient (Web-Based Email)</b> - Email and Attachment Encryption	15
<b>MDaemon Remote Administration</b> - "Bad Queue Reason" Column when viewing the Bad Message Queue	15
<b>MDaemon Remote Administration</b> - View Active Sessions	15
<b>DMARC (Domain-Based Message Authentication, Reporting and Conformance)</b>	14.5
<b>Mailing Lists</b> - Mailing List Subscription Reminders, Option to Replace FROM Header with List's Email Address, List-ID Support, Support for List-Post, List-Subscribe, List-Unsubscribe, List-Help, List-Owner, and List-Archive Mailing List Headers, Remove Duplicate Recipients when Message Sent to Multiple Mailing Lists	14.5
<b>Password Control</b> - Minimum Length Requirement	14.5
<b>Bad Queue Right-Click Menu Enhancement (Add Deliver-To address to Spam Honeypot)</b>	14.5
<b>Documents Folder</b> - Restrict Files Uploaded by Size or Type	14.5
<b>Ability to Change Default Text Editor</b>	14.5
<b>TLS 1.1 &amp; 1.2 Support (Support for additional ciphers for "Perfect Forward Secrecy" or PFS)</b>	14.5
<b>ActiveSync for MDAemon</b> - Limit Number of Devices by User	14.5 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>ActiveSync for MDAemon</b> - Server-Side Mail Searching	14.5 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>WorldClient (Web-Based Email)</b> - Message Attachment Printing	14.5
<b>WorldClient (Web-Based Email)</b> - Attachment Sortable & Searchable List	14.5

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<b>WorldClient (Web-Based Email)</b> - Save email as .eml file	14.5
<b>WorldClient (Web-Based Email)</b> - Auto-Complete with Distribution Lists for Events	14.5
<b>WorldClient (Web-Based Email)</b> - Mail Forwarding Options in Mobile Theme	14.5
<b>WorldClient (Web-Based Email)</b> - Permissions for Sub-Folders	14.5
<b>WorldClient (Web-Based Email)</b> - Calendar View option to Display Events in List Format	14.5
<b>WorldClient (Web-Based Email)</b> - Strong Password Requirements Menu	14.5
<b>WorldClient (Web-Based Email)</b> - Default Reply-To Address Setting	14.5
<b>MDaemon Remote Administration</b> - New User Interface	14.5
<b>ActiveSync for MDAemon</b> - Shared Folder Support	14.0 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>WorldClient (Web-Based Email)</b> - "WorldClient" Theme	14.0
<b>WorldClient (Web-Based Email)</b> - Side-by-Side Calendar Views	14.0
<b>WorldClient (Web-Based Email)</b> - Inline Image Support in HTML Messages	14.0
<b>MDaemon Remote Administration</b> - Account Manager Icons	14.0
<b>MDaemon Remote Administration</b> - Queue Management	14.0
<b>MDaemon Remote Administration</b> - Outbreak Protection	14.0
<b>MDaemon Remote Administration</b> - Auto-Responder Settings	14.0
<b>MDaemon Remote Administration</b> - WorldClient Server Settings	14.0
<b>MDaemon Remote Administration</b> - Domain Signature Improvements	14.0
<b>Message Recall</b>	13.6
<b>ActiveSync for MDAemon</b> - Public Folder Access <sup>1</sup>	13.6 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>ActiveSync for MDAemon</b> - Sessions Window	13.6 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>ActiveSync for MDAemon</b> - Remote Device Soft Wipe <sup>1</sup>	13.6 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>MDaemon Remote Administration</b> - Remote Device Soft Wipe <sup>1</sup>	13.6
<b>MDaemon Remote Administration</b> - Colorized Session Logs	13.6
<b>MDaemon Remote Administration</b> - HTML Editor for Domain Signatures / Exclaimers	13.6
<b>Account Templates with Automatically Configured Settings</b>	13.5
<b>ActiveSync for MDAemon</b> - 2.5, 12.1, 14.0, and 14.1 Protocols <sup>1</sup>	13.5 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>ActiveSync for MDAemon</b> - Password Expiration, Password Complexity Level, Maximum Attachment Size, Require Alpha-Numeric Password, Require Device Encryption, Disable Camera, and Several Other Policy Options <sup>1</sup>	13.5 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>ActiveSync for MDAemon</b> - Device Whitelists and Blacklists <sup>1</sup>	13.5 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>ActiveSync for MDAemon</b> - Forgetting Inactive Devices <sup>1</sup>	13.5 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>

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<b>ActiveSync for MDAemon - Microsoft Outlook 2013 and Windows 8 Mail Support<sup>2</sup></b>	13.5 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>Attachment Linking - Outbound Attachments</b>	13.5
<b>WorldClient Instant Messenger - Support for Multi-Languages</b>	13.5
<b>Colorized Session Logs</b>	13.5
<b>Password Settings and Restrictions</b>	13.5
<b>Performance Counters</b>	13.5
<b>Public Folder Manager</b>	13.5
<b>ActiveSync for MDAemon - Autodiscover Service<sup>1</sup></b>	13.0 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>ActiveSync for MDAemon - Over-The-Air (OTA) Synchronization of Individual Email, Calendar, Contacts, and Tasks on iPhone, Android, Windows Phone, and BlackBerry (OS 10) Smartphones<sup>1</sup></b> One Simple Management Console for Mobile IT Policies for Domain Level Device Policy Management, Customizable Device IT Policies, Password Assignments / Resets, and Remote Device Wiping <sup>1</sup>	13.0 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>Detect and Stop Hijacked Accounts</b>	13.0
<b>IMAP “Compress” and “Binary”</b>	13.0
<b>Simple Message Ticketing System</b>	13.0
<b>Traffic Charts</b>	13.0
<b>WorldClient (Web-Based Email Client) - Custom Branding</b>	13.0
<b>WorldClient (Web-Based Email Client) - Document Folders</b>	13.0
<b>WorldClient (Web-Based Email Client) - Drag and Drop Attachments</b>	13.0
<b>Per Account Whitelists</b>	12.5
<b>Recipient Blacklists</b>	12.5
<b>BlackBerry - Supports BlackBerry (OS 7 and Under) Push Email, Inbox Mapping, Calendar, and Contact Synchronization for BlackBerry Devices Via BlackBerry Internet Service (BIS) Data Plan<sup>4</sup></b>	12.0
<b>Attachment Linking - Attachment Storage and Retrieval on Demand</b>	11.0
<b>Attachment Linking - Quick Mobile Message Downloads</b>	11.0
<b>Email Notification of Attempted Violations of Account Restrictions</b>	11.0
<b>Domain Sharing (Split Domain to Multiple Servers)</b>	10.0
<b>Unlimited Mail Delivery Schedules</b>	10.0
<b>Vouch-By-Reference (VBR) Message Certification</b>	10.0
<b>WorldClient (Web-Based Email Client) - Handicap Accessible Reader</b>	10.0
<b>WorldClient (Web-Based Email Client) - User Configurable Time Zone</b>	10.0
<b>Account Grouping</b>	9.6
<b>Account Validation Using Minger Server</b>	9.6
<b>Backscatter Protection</b>	9.5
<b>Custom Mail Queuing</b>	9.5
<b>Active Directory Monitoring</b>	9.0

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<b>AntiSpam Runs as Separate Process (MDSpamD)</b>	9.0
<b>Calendar with Free / Busy Server</b>	9.0
<b>Mailing Lists - Active Directory</b>	9.0
<b>Sender Policy Framework (SPF) and Sender ID</b>	9.0
<b>MDAemon Remote Administration - Web-Based Admin Tool</b>	9.0
<b>Wireless Access to Email, Contacts, Calendar, and Tasks Using IMAP and SyncML5</b>	9.0
<b>WorldClient (Web-Based Email Client) - Unicode UTF-8 Output</b>	9.0
<b>Zero Hour Outbreak Protection</b>	9.0 <i>Requires SecurityPlus for MDAemon Plug-In</i>
<b>Greylisting</b>	8.1
<b>Custom Plug-In Support</b>	8.0
<b>DomainKeys</b>	8.0
<b>DomainKeys Identified Mail (DKIM) Signing and Verification</b>	8.0
<b>HashCash</b>	8.0
<b>Holding Queue for Errors</b>	8.0
<b>Inline Virus Scanning Cyren AntiVirus Engine</b>	8.0 <i>Requires SecurityPlus for MDAemon Plug-In</i>
<b>Multiple LDAP Configurations for Gateway Domains</b>	8.0
<b>Queue Management System</b>	8.0
<b>SpamAssassin 3</b>	8.0
<b>WorldClient (Web-Based Email Client) - Notes</b>	8.0
<b>WorldClient (Web-Based Email Client) - Tasks</b>	8.0
<b>Detect Spoofed Email Addresses</b>	7.1
<b>Account / Domain -Based Signature Files</b>	7.0
<b>Automatic Update Service</b>	7.0
<b>Mailing Lists - ODBC</b>	7.0
<b>Spam Honeypots</b>	7.0
<b>Strong Passwords</b>	7.0
<b>Spam Filter - Blacklists</b>	7.0
<b>Spam Filter - Whitelists</b>	7.0
<b>WorldClient (Web-Based Email Client) - Mobile Theme</b>	7.0
<b>LDAP Recipient Verification</b>	6.8
<b>SSL / TLS / StartTLS</b>	6.8
<b>Bandwidth Throttling</b>	6.7
<b>Groupware Functionality - Folders for Calendar, Contacts, Tasks, Notes and Documents with Public / Private Folder Sharing</b>	6.7
<b>Outlook Support - Email, Calendar, Contacts, Tasks, Notes and Documents with Public / Private Folder Sharing</b>	6.7 <i>Requires Outlook Connector for MDAemon Plug-In</i>

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Features for MDaemon Messaging Server	Introduced In Version
Meeting Requests with Automatic Updates of Attendees	6.7
Tarpitting	6.5
WorldClient (Web-Based Email Client) - Secure Socket Layer (SSL) Support	6.5
Automatic IP Screening	6.0
Dynamic DoS, Dictionary, and Brute Force Attack Detection and Prevention (SMTP Screening)	6.0
Host Screening	6.0
Shared Calendaring and Scheduling	6.0
Attachment Compression	5.0
Attachment Restriction	5.0
WorldClient Instant Messenger - Chat, Group Chat, Buddy List, File Sharing, New Mail Notification, and Logging	5.0
Contact Synchronization	5.0
Automated Old Mail and Inactive Account Deletion (Pruning)	4.0
Automatic Gateway Creation When Used in a Backup MX Role	4.0
DomainPOP	4.0
Folder Sharing	4.0
IMAP Mail Filtering Rules	4.0
LDAP Account Database Backend Support	4.0
On-Demand Mail Relay (ODMR)	4.0
Reverse Lookup	4.0
Server-Hosted Public and Shared IMAP Folders with Access Control Lists (ACL)	4.0
SMTP Authentication	4.0
Account Import / Export	3.0
Content Filtering	3.0
DNS Blacklists	3.0
IMAP	3.0
Low Disk Space Alert Notifications	3.0
Multiple Mail Domains	3.0
ODBC Account Database Backend Support	3.0
POP Before SMTP	3.0
Spam Filter with Bayesian Learning and Heuristic Message Scoring	3.0
Recurrent Pattern Detection (RPD)	3.0 <i>Requires SecurityPlus for MDaemon Plug-In</i>
Account Restrictions	2.0
Anti-Relaying	2.0
Trusted IPs and Hosts	2.0
WorldClient (Web-Based Email Client) - Access to Email, Contacts, and Calendar	2.0
Account Quotas	1.0

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<b>Sender Blacklists</b>	1.0
<b>Aliases with Wildcards</b>	1.0
<b>Automatic Mail Forwarding</b>	1.0
<b>Configurable Mail Port, Protocol Timeout, and Session Inactivity Values</b>	1.0
<b>Configurable Storage Locations</b>	1.0
<b>Easy to Backup and Restore Via Flat File Structure</b>	1.0
<b>IP Screening and Address Suppression</b>	1.0
<b>IP Shielding</b>	1.0
<b>Mailing Lists</b> - Digests, Subscribe/Unsubscribe Support, Moderator Options, Post-Only / Read-Only Access, and Archiving	1.0
<b>Out-Of-Office Auto-Responder</b>	1.0
<b>Real-Time Session Activity Logging</b>	1.0
<b>Simplified (On / Off) Message Archiving to Public Folders or to Designated Email Address(es)</b>	1.0
<b>SMTP Greeting "Site Policy"</b>	1.0
<b>SMTP, POP3, and MultiPOP</b>	1.0
<b>Delivery of Mail Directly to Recipients' Mail Server or to Your Smart Host</b>	1.0
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