

# FortiMail Maximum Values Version 7.0.1

| <b>Table Object Name<br/>(V7.0 Build 0161)<br/>Table instance limit<br/>[Global total limit]</b> | <b>FML-VM00</b> | <b>FML-VM01<br/>FML-200E<br/>FML-200F</b> | <b>FML-VM02<br/>FML-400E<br/>FML-400F</b> | <b>FML-VM04<br/>FML-900F</b> | <b>FML-VM08<br/>FML-2000E<br/>FML-2000F</b> | <b>FML-VM16<br/>FML-3000E</b> | <b>FML-VM32<br/>FML-3200E<br/>FML-3000F</b> |
|--|-----------------|---|---|------------------------------|---|-------------------------------|---|
| system.admin (78)  | 10              | 50  | 100<br>(150)                              | 200<br>(300)                 | 300<br>(450)                                | 500<br>(750)                  | 600<br>(900)                                |
| DOMAIN (91)  | 2               | 20  | 70<br>(105)                               | 500<br>(750)                 | 1000<br>(1500)                              | 1500<br>(2250)                | 2000<br>(3000)                              |
| admins per domain  | 3               | 3   | 3   | 3                            | 3   | 3                             | 3   |
| profile.ldap (141)   | 5               | 20  | 50<br>(75)                                | 70<br>(105)                  | 80<br>(120)                                 | 90<br>(135)                   | 120<br>(180)                                |
| profile.ip-pool (390)  | 10              | 30  | 60<br>(90)                                | 100<br>(150)                 | 200<br>(300)                                | 260<br>(390)                  | 300<br>(450)                                |
| system.interface (1)   | 5               | 10  | 50  | 80                           | 100   | 300                           | 500   |
| system.ddns (45)   | 2               | 2   | 2   | 2                            | 2   | 2                             | 2   |
| system.ddns:domain (47)  | 5               | 5   | 5   | 5                            | 5   | 5                             | 5   |
| system.route (57)  | 20              | 250                                       | 250                                       | 250                          | 250   | 250                           | 250   |
| domain-association (98)  | 10              | 50  | 200                                       | 1000                         | 5000  | 10000                         | 15000                                       |
| profile.session (199)  | 15              | 60  | 200                                       | 300                          | 400   | 500                           | 600   |
| profile.session:header-removal-list<br>(249)   | 20              | 20  | 20  | 20                           | 20  | 20                            | 20  |
| system.snmp.community (318)  | 2               | 16  | 16  | 16                           | 16  | 16                            | 16  |
| system.snmp.community:host (333)   | 2               | 16  | 16  | 16                           | 16  | 16                            | 16  |

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|---|------------|--------------|---------------|----------------|----------------|----------------|----------------|
| system.webmail-language (336)             | 32         | 32           | 32            | 32             | 32             | 32             | 32             |
| user.mail (346)                           | 50<br>[50] | 150<br>[150] | 400<br>[400]  | 1500<br>[1500] | 2000<br>[2000] | 3000<br>[3000] | 3000<br>[3000] |
| user.pki (351)                            | 10         | 100          | 100           | 100            | 100            | 100            | 100            |
| profile.antivirus (377)                   | 10<br>[15] | 50<br>[60]   | 50<br>[200]   | 50<br>[300]    | 50<br>[400]    | 50<br>[500]    | 50<br>[600]    |
| policy.ip (395)                           | 15         | 60           | 200           | 300            | 400            | 500            | 600            |
| policy.recipient (410)                    | 15<br>[30] | 60<br>[300]  | 400<br>[1500] | 600<br>[2000]  | 800<br>[3000]  | 1200<br>[5000] | 1500<br>[7500] |
| antispam.bounce-verification.key<br>(427) | 16         | 16           | 16            | 16             | 16             | 16             | 16             |
| antispam.trusted.mta (446)                | 256        | 256          | 256           | 256            | 256            | 256            | 256            |
| antispam.trusted.antispam-mta (448)       | 256        | 256          | 256           | 256            | 256            | 256            | 256            |
| profile.antispam (456)                    | 10<br>[15] | 50<br>[60]   | 50<br>[200]   | 50<br>[300]    | 50<br>[400]    | 50<br>[500]    | 50<br>[600]    |
| profile.antispam:dnsbl-server (499)       | 4          | 16           | 16            | 16             | 16             | 16             | 16             |
| profile.antispam:surbl-server (501)       | 4          | 16           | 16            | 16             | 16             | 16             | 16             |
| profile.antispam:bannedwords (504)        | 256        | 256          | 256           | 256            | 256            | 256            | 256            |
| profile.antispam:safelistwords (508)      | 256        | 256          | 256           | 256            | 256            | 256            | 256            |
| profile.content (512)                     | 10<br>[15] | 50<br>[60]   | 50<br>[200]   | 50<br>[300]    | 50<br>[400]    | 50<br>[500]    | 50<br>[600]    |
| profile.resource (533)                    | 10<br>[15] | 50<br>[60]   | 50<br>[200]   | 50<br>[300]    | 50<br>[400]    | 50<br>[500]    | 50<br>[600]    |

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| log.setting.remote (547)                 | 1          | 2          | 4           | 6           | 8           | 9           | 10          |
| report.mail (579)                        | 5          | 20         | 50          | 80          | 100         | 160         | 200         |
| log.alertemail.recipient (613)           | 3          | 3          | 3           | 3           | 3           | 3           | 3           |
| mailsetting.relay-host-list (618)        | 5          | 5          | 5           | 5           | 5           | 5           | 5           |
| policy.access-control.receive (646)      | 64         | 128        | 512         | 640         | 768         | 896         | 1024        |
| archive.account (670)                    | 2          | 5          | 10          | 15          | 30          | 60          | 80          |
| archive.policy (679)                     | 15         | 60         | 200         | 300         | 400         | 500         | 600         |
| archive.exempt-policy (684)              | 15         | 60         | 200         | 300         | 400         | 500         | 600         |
| profile.authentication.radius (711)      | 10<br>[15] | 50<br>[60] | 50<br>[200] | 50<br>[300] | 50<br>[400] | 50<br>[500] | 50<br>[600] |
| profile.authentication.pop3 (717)        | 10<br>[15] | 50<br>[60] | 50<br>[200] | 50<br>[300] | 50<br>[400] | 50<br>[500] | 50<br>[600] |
| profile.authentication.imap (722)        | 10<br>[15] | 50<br>[60] | 50<br>[200] | 50<br>[300] | 50<br>[400] | 50<br>[500] | 50<br>[600] |
| profile.authentication.smtp (727)        | 10<br>[15] | 50<br>[60] | 50<br>[200] | 50<br>[300] | 50<br>[400] | 50<br>[500] | 50<br>[600] |
| profile.content:monitor (741)            | 16         | 16         | 16          | 16          | 16          | 16          | 16          |
| profile.tls (752)                        | 5          | 20         | 50          | 60          | 80          | 90          | 100         |
| system.accprofile (772)                  | 8          | 64         | 64          | 64          | 64          | 64          | 64          |
| profile.session:sender-safelist (787)    | 32         | 128        | 512         | 640         | 768         | 896         | 1024        |
| profile.session:sender-blocklist (789)   | 32         | 128        | 512         | 640         | 768         | 896         | 1024        |
| profile.session:recipient-safelist (791) | 32         | 128        | 512         | 640         | 768         | 896         | 1024        |

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| profile.session:recipient-blocklist (793)      | 32          | 128           | 512           | 640           | 768           | 896           | 1024          |
| system.certificate.local (849)                 | 10          | 40            | 80            | 120           | 150           | 200           | 250           |
| profile.dictionary (862)                       | 5           | 20            | 50            | 70            | 80            | 90            | 100           |
| profile.dictionary:item (864)                  | 1024        | 8192          | 8192          | 8192          | 8192          | 8192          | 8192          |
| profile.dictionary-group (871)                 | 5           | 10            | 20            | 30            | 40            | 50            | 60            |
| policy.access-control.delivery (885)           | 16          | 64            | 128           | 192           | 256           | 448           | 512           |
| profile.dictionary-group:dictionaries (898)    | 2           | 10            | 10            | 10            | 10            | 10            | 10            |
| profile.antisipam-action (901)                 | 20<br>[100] | 256<br>[1280] | 256<br>[1280] | 256<br>[1280] | 256<br>[1280] | 256<br>[1280] | 256<br>[1280] |
| profile.content-action (916)                   | 20<br>[100] | 256<br>[1280] | 256<br>[1280] | 256<br>[1280] | 256<br>[1280] | 256<br>[1280] | 256<br>[1280] |
| system.certificate.ca (918)                    | 10          | 256           | 256           | 256           | 256           | 256           | 256           |
| system.certificate.crl (921)                   | 10          | 40            | 80            | 120           | 150           | 200           | 250           |
| system.certificate.remote (930)                | 10          | 40            | 80            | 120           | 150           | 200           | 250           |
| profile.encryption (948)                       | 15          | 60            | 200           | 300           | 400           | 500           | 600           |
| profile.certificate-binding (956)              | 5           | 10            | 100           | 400           | 600           | 1200          | 2000          |
| antisipam.endpoint.reputation.blocklist (1143) | 256         | 256           | 256           | 32000         | 32000         | 32000         | 32000         |
| antisipam.endpoint.reputation.exempt (1145)    | 256         | 256           | 256           | 256           | 256           | 256           | 256           |
| system.snmp.user (1152)                        | 2           | 16            | 16            | 16            | 16            | 16            | 16            |







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|---|-----------|------------|-------------|-------------|-------------|-------------|-------------|
| profile.content:attachment-scan (1841)                | 16        | 16         | 16          | 16          | 16          | 16          | 16          |
| file.decryption.password (1908)                       | 20        | 50         | 70          | 80          | 100         | 120         | 150         |
| file.decryption.keyword (1910)                        | 10        | 20         | 30          | 50          | 80          | 90          | 100         |
| file.signature:item (1976)                            | 128       | 256        | 512         | 768         | 1024        | 1792        | 2048        |
| system.security.crypto (1991)                         | 256       | 256        | 256         | 256         | 256         | 256         | 256         |
| policy.delivery-control (2000)                        | 8         | 32         | 64          | 96          | 128         | 192         | 256         |
| profile.impersonation (2009)                          | 5<br>[25] | 10<br>[50] | 20<br>[100] | 30<br>[150] | 40<br>[200] | 50<br>[250] | 60<br>[300] |
| profile.impersonation:entry (2011)                    | 30        | 50         | 80          | 100         | 150         | 200         | 250         |
| profile.antisipam-action:header-insertion-list (2032) | 5         | 5          | 5           | 5           | 5           | 5           | 5           |
| profile.antivirus-action:header-insertion-list (2035) | 5         | 5          | 5           | 5           | 5           | 5           | 5           |
| profile.content-action:header-insertion-list (2038)   | 5         | 5          | 5           | 5           | 5           | 5           | 5           |
| system.variables (2041)                               | 256       | 256        | 256         | 256         | 256         | 256         | 256         |
| system.geoip-override (2078)                          | 5         | 20         | 30          | 40          | 50          | 60          | 70          |
| system.geoip-override:ip-ranges (2082)                | 10        | 30         | 60          | 80          | 80          | 90          | 100         |
| profile.geoip-group (2086)                            | 5         | 20         | 30          | 40          | 50          | 55          | 60          |
| profile.impersonation:exempt (2103)                   | 30        | 50         | 80          | 100         | 150         | 200         | 250         |
| ms365.account (2109)                                  | 1         | 1          | 2           | 4           | 6           | 8           | 10          |

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| ms365.policy (2113)                          | 10        | 10         | 60          | 100          | 150          | 180           | 200           |
| ms365.profile.action (2124)                  | 10        | 10         | 30          | 50           | 70           | 90            | 100           |
| ms365.profile.antivirus (2132)               | 10        | 10         | 30          | 50           | 70           | 90            | 100           |
| ms365.profile.antispam (2156)                | 10        | 10         | 30          | 50           | 70           | 90            | 100           |
| ms365.profile.antispam:surbl-server (2179)   | 4         | 16         | 16          | 16           | 16           | 16            | 16            |
| ms365.profile.antispam:dnsbl-server (2182)   | 4         | 16         | 16          | 16           | 16           | 16            | 16            |
| ms365.profile.antispam:bannedwords (2185)    | 256       | 256        | 256         | 256          | 256          | 256           | 256           |
| ms365.profile.antispam:safelistwords (2190)  | 256       | 256        | 256         | 256          | 256          | 256           | 256           |
| ms365.profile.content (2233)                 | 10        | 10         | 30          | 50           | 70           | 90            | 100           |
| ms365.profile.content:attachment-scan (2235) | 16        | 16         | 16          | 16           | 16           | 16            | 16            |
| ms365.profile.content:monitor (2246)         | 16        | 16         | 16          | 16           | 16           | 16            | 16            |
| ms365.profile.dlp (2259)                     | 10        | 10         | 30          | 50           | 70           | 90            | 100           |
| ms365.profile.dlp:content-scan (2262)        | 256       | 256        | 256         | 256          | 256          | 256           | 256           |
| report.mailbox (2324)                        | 5         | 20         | 50          | 80           | 100          | 160           | 200           |
| system.domain-group (2333)                   | 5         | 10         | 20          | 30           | 40           | 50            | 60            |
| :rewrite-exempt-list (2385)                  | 10        | 20         | 50          | 80           | 100          | 160           | 200           |
| profile.user-import (2409)                   | 2<br>[10] | 10<br>[50] | 50<br>[250] | 100<br>[500] | 160<br>[800] | 200<br>[1000] | 300<br>[1500] |

