

FortiMail Maximum Values Version 6.4.3

Table Object Name (V6.4 Build 0437)	FML-VM00 FML-60D	FML-VM01 FML-200E FML-200F	FML-VM02 FML-400E FML-400F	FML-VM04 FML-900F FML-1000D	FML-VM08 FML-2000E	FML-VM16 FML-3000E	FML-VM32 FML-3200E
Table instance limit [Global total limit]							
system.interface (1)	5	10	50	100	100	500	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
system.admin (78)	10	50	250	350	350	500	500
DOMAIN (91)	2	20	100	800	1000	2000	2000
domain-association (98)	10	50	200	4000	5000	10000	15000
profile.ldap (141)	5	20	50	75	75	100	100
profile.session (199)	15	60	200	400	400	600	600
profile.session:header-removal-list (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

FortiMail Maximum Values Version 6.4.3

system.webmail-language (336)	32	32	32	32	32	32	32
user.mail (346)	50 [50]	150 [150]	400 [400]	1500 [1500]	2000 [2000]	3000 [3000]	3000 [3000]
user.pki (351)	10	100	100	100	100	100	100
profile.antivirus (377)	10 [15]	50 [60]	50 [200]	50 [400]	50 [400]	50 [600]	50 [600]
profile.ip-pool (390)	10	30	60	100	200	300	300
policy.ip (395)	15	60	200	400	400	600	600
policy.recipient (410)	15 [30]	60 [300]	400 [1500]	800 [3000]	800 [3000]	1500 [7500]	1500 [7500]
antispam.bounce-verification.key (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 [15]	50 [60]	50 [200]	50 [400]	50 [400]	50 [600]	50 [600]
profile.antispam:dnsbl-server (499)	4	16	16	16	16	16	16

FortiMail Maximum Values Version 6.4.3

profile.antisipam:surbl-server (501)	4	16	16	16	16	16	16
profile.antisipam:bannedwords (504)	256	256	256	256	256	256	256
profile.antisipam:whitelistwords (508)	256	256	256	256	256	256	256
profile.content (512)	10 [15]	50 [60]	50 [200]	50 [400]	50 [400]	50 [600]	50 [600]
profile.resource (533)	10 [15]	50 [60]	50 [200]	50 [400]	50 [400]	50 [600]	50 [600]
log.setting.remote (547)	1	3	5	7	7	10	10
report.mail (579)	5	20	50	100	100	200	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	768	768	1024	1024
archive.account (670)	2	5	10	15	30	80	80
archive.policy (679)	15	60	200	400	400	600	600
archive.exempt-policy (684)	15	60	200	400	400	600	600

FortiMail Maximum Values Version 6.4.3

profile.authentication.radius (711)	10 [15]	50 [60]	50 [200]	50 [400]	50 [400]	50 [600]	50 [600]
profile.authentication.pop3 (717)	10 [15]	50 [60]	50 [200]	50 [400]	50 [400]	50 [600]	50 [600]
profile.authentication.imap (722)	10 [15]	50 [60]	50 [200]	50 [400]	50 [400]	50 [600]	50 [600]
profile.authentication.smtp (727)	10 [15]	50 [60]	50 [200]	50 [400]	50 [400]	50 [600]	50 [600]
profile.content:monitor (741)	16	16	16	16	16	16	16
profile.tls (752)	5	20	50	75	75	100	100
system.accprofile (772)	8	64	64	64	64	64	64
profile.session:sender-whitelist (787)	32	128	512	768	768	1024	1024
profile.session:sender-blacklist (789)	32	128	512	768	768	1024	1024
profile.session:recipient-whitelist (791)	32	128	512	768	768	1024	1024
profile.session:recipient-blacklist (793)	32	128	512	768	768	1024	1024
system.certificate.local (849)	10	40	80	150	150	256	256

FortiMail Maximum Values Version 6.4.3

profile.dictionary (862)	5	20	50	75	75	100	100
profile.dictionary:item (864)	1024	8192	8192	8192	8192	8192	8192
profile.dictionary-group (871)	5	10	25	35	35	50	50
policy.access-control.delivery (885)	16	64	128	256	256	512	512
profile.dictionary-group:dictionaries (898)	2	10	10	10	10	10	10
profile.antispam-action (901)	20 [100]	256 [1280]	256 [1280]	256 [1280]	256 [1280]	256 [1280]	256 [1280]
profile.content-action (916)	20 [100]	256 [1280]	256 [1280]	256 [1280]	256 [1280]	256 [1280]	256 [1280]
system.certificate.ca (918)	10	256	256	256	256	256	256
system.certificate.crl (921)	10	40	80	150	150	256	256
system.certificate.remote (930)	10	40	80	150	150	256	256
profile.encryption (948)	15	60	200	400	400	600	600
profile.certificate-binding (956)	5	10	100	600	600	2000	2000
antispam.endpoint.reputation.blacklist (1143)	256	256	256	32000	32000	32000	32000

FortiMail Maximum Values Version 6.4.3

system.snmp.user (1152)	2	16	16	16	16	16	16
system.snmp.user:host (1167)	2	16	16	16	16	16	16
profile.email-address-group (1194)	15 [30]	20 [100]	100 [500]	200 [1000]	200 [1000]	200 [1000]	200 [1000]
profile.email-address-group:member (1196)	20	30	60	100	200	200	200
profile.ip-address-group (1198)	10	30	60	100	200	300	300
profile.ip-address-group:member (1200)	10	30	60	80	80	100	100
system.encryption.ibe-auth (1316)	5	20	50	75	75	100	100
profile.notification (1339)	1 [10]	1 [20]	1 [40]	1 [80]	1 [160]	1 [240]	1 [240]
system.disclaimer-exclude (1382)	10	20	50	100	100	150	150
profile.email-addr-rewrite (1418)	2	4	12	32	32	48	48
profile.mail-routing (1432)	2	4	12	32	32	48	48
profile.mail-routing:entry (1434)	8	16	48	128	192	256	256
profile.access-control (1441)	2	4	12	32	32	48	48

FortiMail Maximum Values Version 6.4.3

profile.access-control:access-control (1443)	8	16	48	128	192	256	256
mailsetting.host-mapping (1460)	5	10	25	50	50	75	75
profile.email-addr-rewrite:entry (1468)	8	16	48	128	192	256	256
:sender-addr-rate-ctrl-exempt (1486)	5	15	30	100	100	150	150
profile.delivery-status-notification (1511)	2	4	8	16	16	20	20
profile.uri-filter (1528)	5	50	50	50	50	50	50
antispam.bounce-verification.tag-exempt-list (1536)	10	20	50	100	100	200	200
antispam.bounce-verification.verify-exempt-list (1538)	10	20	50	100	100	200	200
email-migration-domain-replacement (1551)	5	5	20	40	40	100	100
system.device (1620)	256	256	256	256	256	256	256
antispam.url-fgas-exempt-list (1656)	200	1000	1500	2500	2500	4000	4000
:exempt-list (1677)	10	20	50	100	100	200	200
:file-patterns (1707)	32	32	32	32	32	32	32

FortiMail Maximum Values Version 6.4.3

file.signature (1726)	2	4	6	8	8	10	10
file.filter (1782)	10 [15]	15 [40]	20 [60]	40 [100]	40 [100]	50 [150]	50 [150]
sensitive-data.fingerprint-source (1787)	1	2	4	6	6	8	8
sensitive-data.fingerprint (1800)	2	4	12	32	32	48	48
sensitive-data.fingerprint:document (1803)	10	10	10	10	10	10	10
dlp.scan-rules (1807)	2	4	12	32	32	48	48
dlp.scan-rules:conditions (1810)	10	10	10	10	10	10	10
dlp.scan-rules:exceptions (1820)	10	10	10	10	10	10	10
profile.dlp (1832)	5	15	30	50	50	60	60
profile.content:attachment-scan (1841)	16	16	16	16	16	16	16
file.decryption.password (1908)	20	50	75	100	100	150	150
file.decryption.keyword (1910)	10	20	30	50	50	100	100
file.signature:item (1976)	128	256	512	1024	1024	2048	2048
policy.delivery-control (2000)	8	32	64	128	128	256	256

FortiMail Maximum Values Version 6.4.3

profile.impersonation (2009)	5 [25]	10 [50]	20 [100]	30 [150]	40 [200]	50 [250]	50 [250]
profile.impersonation:entry (2011)	30	50	80	100	150	200	200
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.geoip-override (2078)	5	20	30	40	50	60	60
system.geoip-override:ip-ranges (2082)	10	30	60	80	80	100	100
profile.geoip-group (2086)	5	20	30	40	50	60	60
profile.impersonation:exempt (2103)	30	50	80	100	150	200	200
ms365.account (2109)	0	0	2	4	6	8	8
ms365.policy (2113)	10	10	60	100	150	200	200
ms365.profile.action (2124)	10	10	30	50	75	100	100

FortiMail Maximum Values Version 6.4.3

ms365.profile.antivirus (2132)	10	10	30	50	75	100	100
ms365.profile.antisipam (2156)	10	10	30	50	75	100	100
ms365.profile.antisipam:surbl-server (2179)	4	16	16	16	16	16	16
ms365.profile.antisipam:dnsbl-server (2182)	4	16	16	16	16	16	16
ms365.profile.antisipam:bannedwords (2185)	256	256	256	256	256	256	256
ms365.profile.antisipam:whitelistwords (2190)	256	256	256	256	256	256	256
ms365.profile.content (2233)	10	10	30	50	75	100	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	75	100	100
report.mailbox (2324)	5	20	50	100	100	200	200
system.domain-group (2333)	5	10	20	30	40	50	50
Maximum history log number to rotate	1500	1500	1500	2000	2000	4000	4000
Maximum log number to rotate	500	500	500	1000	1000	1500	1500

