



Maximum Values

FortiAnalyzer 7.4.3



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FortiAnalyzer 7.4.3 Maximum Values

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Change Log

Date	Change Description
2024-05-15	Initial release.

Introduction

This document reflects maximum values for FortiAnalyzer 7.4.3 and includes the following sections:

- [Maximum values for FortiAnalyzer on page 6](#)
- [Maximum values for objects on page 9](#)

Maximum values for FortiAnalyzer

The following table identifies maximum supported values for a FortiAnalyzer virtual machine. This information is provided as an example. You can view the supported maximum values on your FortiAnalyzer model by using the `print tablesize` command.

Table	Maximum value
system.global:ssl-cipher-suites:	256
system.interface:	256
system.interface:member:	256
system.local-in-policy:	256
system.local-in-policy6:	256
system.snmp.community:	256
system.snmp.community:hosts:	256
system.snmp.community:hosts6:	256
system.snmp.user:	256
system.route:	256
system.route6:	256
system.certificate.ca:	256
system.certificate.local:	256
system.certificate.crl:	256
system.certificate.remote:	256
system.certificate.ssh:	256
system.saml:service-providers:	256
system.saml:fabric-idp:	256
system.ntp:ntpserver:	256
system.metadata.admins:	256
system.admin.profile:	256
system.admin.profile:write-passwd-user-list:	256
system.admin.profile:write-passwd-profiles:	256
system.admin.profile:datamask-custom-fields:	256
system.admin.radius:	256

Table	Maximum value
system.admin.ldap:	256
system.admin.ldap:adom:	256
system.admin.tacacs:	256
system.admin.group:	256
system.admin.group:member:	256
system.admin.user:	1024
system.admin.user:adom:	10000
system.admin.user:policy-package:	256
system.admin.user:meta-data:	256
system.admin.user:dashboard-tabs:	256
system.admin.user:dashboard:	256
system.syslog:	256
system.mail:	256
system.alert-event:	256
system.alert-event:alert-destination:	256
system.sniffer:	256
system.csf:trusted-list	256
system.csf:fabric-connector	256
system.log.mail-domain:	1024
system.log.device-disable:	256
system.log.ratelimit:ratelimits:	256
system.log-fetch.client-profile:	256
system.log-fetch.client-profile:device-filter:	256
system.log-fetch.client-profile:log-filter:	256
system.log-forward:	20
system.log-forward:device-filter:	1024
system.log-forward:log-filter:	256
system.log-forward:log-field-exclusion:	256
system.log-forward:log-masking-custom:	256
system.sql:custom-index:	256

Table	Maximum value
system.sql:custom-skipidx:	256
system.sql:ts-index-field:	256
system.report.group:	256
system.report.group:group-by:	256
system.report.group:chart-alternative:	256
system.ha.vip:	256
system.ha:peer:	256
system.ha:private-peer:	256
system.soc-fabric:trusted-list	256
fmupdate.server-access-priorities:private-server	256
fmupdate.web-spam.fgd-setting:server-override:servlist:	256
fmupdate.fds-setting:push-override-to-client:announce-ip:	256
fmupdate.fds-setting:server-override:servlist:	256

Maximum values for objects

This section identifies the maximum supported values for the following objects:

- [ADOM limits for reports on page 9](#)
- [Global limits for FortiAnalyzer on page 11](#)

The maximum supported values for managed objects are for the following FortiAnalyzer models:

Hardware models	Virtual Machine models
• FAZ-150G • FAZ-300F • FAZ-300G • FAZ-400E • FAZ-800F • FAZ-800G • FAZ-810G • FAZ-1000F • FAZ-1000G • FAZ-2000E • FAZ-3000F • FAZ-3000G • FAZ-3500E • FAZ-3510G • FAZ-3700F • FAZ-3700G	• FAZ-VM64 • FAZ-VM64-ALI • FAZ-VM64-AWS • FAZ-VM64-AWSOnDemand • FAZ-VM64-Azure • FAZ-VM64-Azure-OnDemand • FAZ-VM64-GCP • FAZ-VM64-HV • FAZ-VM64-IBM • FAZ-VM64-KVM • FAZ-VM64-OPC • FAZ-VM64-Xen

ADOM limits for reports

The following table identifies FortiAnalyzer ADOM limits for reports.



ADOM limit means the maximum number of entries over all tables of the same type within the ADOM. Zero (0) denotes unlimited.

Report	Per ADOM limit
alert basic-handler	1000
alert correlation-handler	1000

Report	Per ADOM limit
alert data-selector	1000
alert notification-profile	1000
alert view-presentation	100
fortiview custom-view	1000
fortiview folder	100
log-alert trigger	1000
noc dashboard	1000
siem device-parsers	10000
siem parser	256
siem parser-list	512
soc widget	1000
sql-report chart	5000
sql-report dataset	5000
sql-report layout	2000
sql-report layout-folder	100
sql-report macro	5000
sql-report output	2000
sql-report schedule	2000
system address-group	10000
system address-obj	10000
system connectors	100
system installed-contentpack	2000
system log-device-group	1000
system playbooks	100
system user-contentpack-stat	2000
system webhook	20
ueba epeu-data-source	20480
ueba user-display-preference	64

Global limits for FortiAnalyzer

The following table identifies the global limits in FortiAnalyzer.



Global limit means the maximum number of entries over all tables of the same type within the system. Zero (0) is used to denote unlimited. For all other unspecified objects, the default Global limit is 256.

Table	Global limit
system aggregation-client	5
system log mail-domain	512
system log-forward	20



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