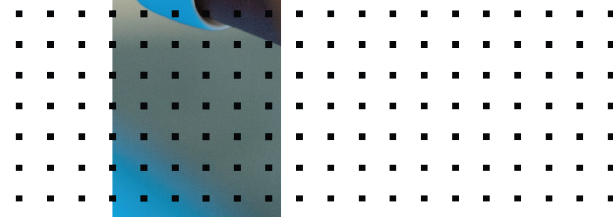
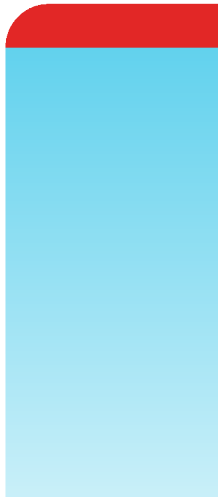


# Maximum Values

**FortiAnalyzer 7.0.12**



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**FEEDBACK**

Email: [techdoc@fortinet.com](mailto:techdoc@fortinet.com)



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FortiAnalyzer 7.0.12 Maximum Values

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# Change Log

| Date       | Change Description |
|------------|--------------------|
| 2024-04-04 | Initial release.   |
|            |                    |
|            |                    |
|            |                    |

# Introduction

This document reflects maximum values for FortiAnalyzer 7.0.12 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 tablesizes` command.

| Table                                        | Maximum value |
|----------------------------------------------|---------------|
| system.global:ssl-cipher-suites:             | 256           |
| system.interface:                            | 256           |
| system.interface:member:                     | 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:datamask-custom-fields: | 256           |
| system.admin.radius:                         | 256           |
| system.admin.ldap:                           | 256           |
| system.admin.ldap:adom:                      | 256           |
| system.admin.tacacs:                         | 256           |
| system.admin.group:                          | 256           |

| Table                                          | Maximum value |
|------------------------------------------------|---------------|
| 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.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           |
| 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           |

| Table                                                     | Maximum value |
|-----------------------------------------------------------|---------------|
| system.ha:peer:                                           | 256           |
| system.ha:private-peer:                                   | 256           |
| fmupdate.web-spam.fgd-setting:server-override:servlist:   | 256           |
| fmupdate.server-access-priorities:private-server          | 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 10](#)

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

| Hardware models                                                                                                                                                                                                                                                                                                                                                                   | Virtual Machine models                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>• FAZ-150G</li> <li>• FAZ-200F</li> <li>• FAZ-300F</li> <li>• FAZ-300G</li> <li>• FAZ-400E</li> <li>• FAZ-800F</li> <li>• FAZ-800G</li> <li>• FAZ-1000E</li> <li>• FAZ-1000F</li> <li>• FAZ-2000E</li> <li>• FAZ-3000E</li> <li>• FAZ-3000F</li> <li>• FAZ-3000G</li> <li>• FAZ-3500E</li> <li>• FAZ-3700F</li> <li>• FAZ-3900E</li> </ul> | <ul style="list-style-type: none"> <li>• FAZ-VM64</li> <li>• FAZ-VM64-ALI</li> <li>• FAZ-VM64-ALI-OnDemand</li> <li>• FAZ-VM64-AWS</li> <li>• FAZ-VM64-AWSOnDemand</li> <li>• FAZ-VM64-Azure</li> <li>• FAZ-VM64-Azure-OnDemand</li> <li>• FAZ-VM64-GCP</li> <li>• FAZ-VM64-GCP-OnDemand</li> <li>• FAZ-VM64-HV</li> <li>• FAZ-VM64-IBM</li> <li>• FAZ-VM64-KVM</li> <li>• FAZ-VM64-KVM-CLOUD</li> <li>• FAZ-VM64-OPC</li> <li>• FAZ-VM64-Xen</li> </ul> |

## 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 view-presentation | 100            |
| fortiview custom-view   | 1000           |

| Report                       | Per ADOM limit |
|------------------------------|----------------|
| fortiview folder             | 100            |
| log-alert trigger            | 1000           |
| noc dashboard                | 1000           |
| siem data-source             | 512            |
| siem parser                  | 256            |
| 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 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           |
| fortirecorder schedule object      | 16           |
| fortirecorder camera video profile | 16           |
| fortirecorder camera profile       | 16           |
| fortirecorder camera devices       | 65           |



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