Maximum Values

FortiEdge Cloud 26.1
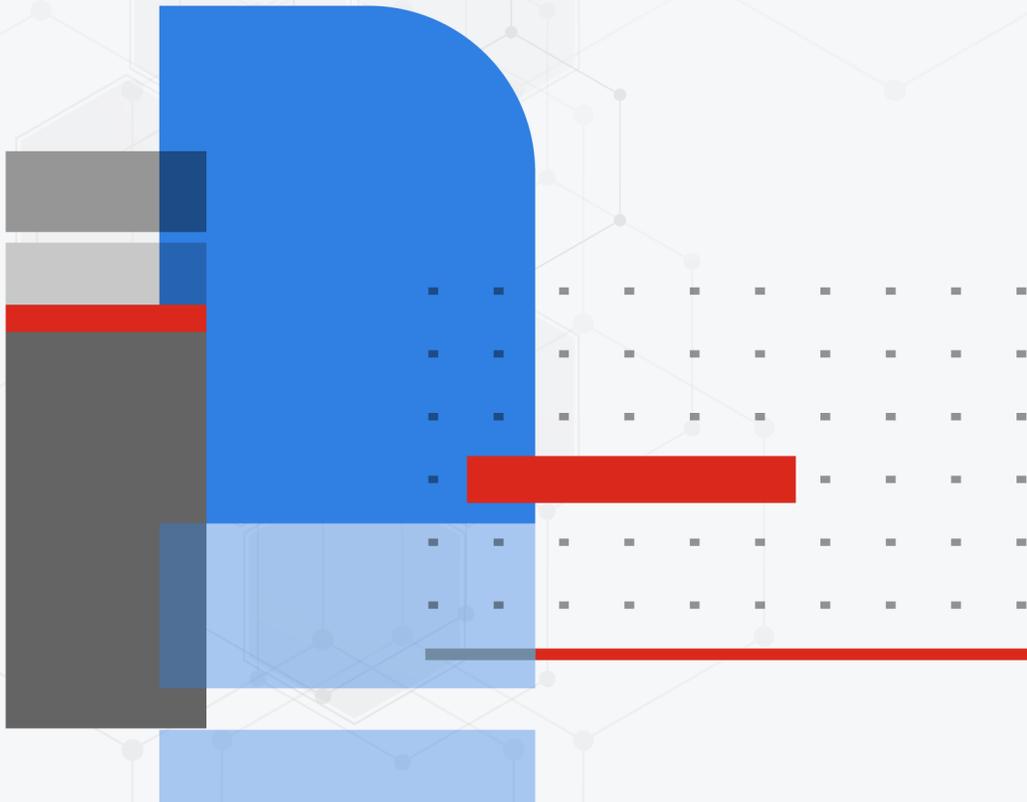
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Date	Change description
2026-02-04	26.1 release version.

Introduction

This document describes the maximum value for FortiEdge Cloud wireless and switching features.

Note: FortiAPs, FortiSwitches, and FortiExtenders are logically organized into networks. One network can correspond to a physical site where devices are deployed. Fortinet recommends an optimal number of 2000 devices per network. If there is a requirement to manage a higher number of devices, it is best to organize them into separate networks for ease of management and troubleshooting.

- FortiEdge Cloud
- Wireless
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- Extender on page 10

FortiEdge Cloud

This section describes the maximum permissible count/validity for the following.

Feature	Maximum Count
Custom dashboards	5

MSSP-Multi-tenancy

Feature	Maximum Count
Sub-accounts	1024
Networks supported per custom dashboard	50
Accounts supported in organization (Org)	10

Wireless

This section describes the maximum permissible count/validity for the following.

- Configuration
- FortiEdge Cloud User/Group
- Logs
- Reports

Configuration

These are the maximum counts per network for configuration features.

Feature	Maximum Count (per network)
SSIDs	255
MPSK	16384
Platform Profile	1024
Scheduled Upgrades	1024
Syslog Profile	1024
SNMP Profile	1024
BLE Profile	1024
DARRP Profile	255
Tags	512
MAC Access Control	20,000 MAC addresses per import
L3 Firewall Profile	1024
QoS Profile	255
VAP	8 VAPs per radio

FortiEdge Cloud User/Group

These are the maximum counts per network for FortiEdge Cloud user/groups.

Feature	Maximum Count (per network)
Users	10000
Guest	10000 (1000 active users)
Guest manager	255
My RADIUS Server	1024
Tunnel Profile	1024
Schedule Profile	1024
Network	NA
Bonjour Relay	128 profiles per network
Change History	Available 1 year for licensed and 7 days for unlicensed.
WIDS	1024

Logs

This is the maximum period you can retain the logs.

Logs	Maximum Period (per network)
Wireless logs	1 year for licensed and 7 days for unlicensed.
Antivirus logs	
Botnet logs	
IPS logs	
Web Access logs	
Application Control logs	
Wireless application logs	60 days for licensed FortiAPs.

Reports

This is the maximum period you can obtain reports for.

Reports	Maximum Period (per network)
Summary Report	NA
History Reports	365 days for all accounts (licensed and unlicensed).
PCI Report	NA

Switching

This section describes the maximum permissible count/validity for the following.

- Configuration
- Monitor

Configuration

These are the maximum counts per network for configuration features.

Feature	Maximum Count (per network)
Zero Touch Configurations	255
Scheduled Upgrade	255
Configuration Backup/Restore	7 backup files per device.
VLAN Templates	255
Tags	512
Device replacement	20 (active)

Monitor

These are the maximum period the monitor logs are retained for.

Feature	Maximum Count (per network)
System log	1 year for licensed and 7 days for unlicensed .
Event log	
Audit log	

Extender

This section describes the maximum permissible count/validity for the following.

- Configuration
- Logs

Configuration

These are the maximum counts per network for configuration features.

Feature		Maximum Count (per network)
Profiles		2048
Groups		2048
Notifications		1024
Plans	Carrier plans	2048
	Network plans	
	Credential plans	
	DNS database plans	
	Customized carrier plans	
	VPN plans	
CA Certificates		1024
Local Certificate		4 per device
Access Profiles		2048
DNS Entries		1024 per DNS database plan
NTP Servers		4 per profile
Wi-Fi Settings	Wifi networks	8 per profile
	SSIDs	4 per profile
	Radio profiles	2 per profile
SNMP	Hosts	1024 per profile
	Communities	
	Users	

Feature		Maximum Count (per network)
Health Check Settings		1024 per profile
Firewall Settings		96 per profile
Routing Settings	Static	96 per profile
	Policy	
OBM Scans		5 console sessions **Note**: You can establish console connections to up to 16 devices per FortiExtender.

Note: Existing profiles exceeding the current limit can be edited, but new profiles exceeding the limit cannot be added.

Logs

This is the maximum period you can retain the logs.

Logs	Maximum Period (per network)
Event Logs	1 year for licensed devices.