



SANGFOR

Sangfor Cyber Command

Domain Names And Ports

Document Version 03

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About This Document






This document describes the domain names and ports used by Sangfor Cyber Command (CC).

Intended Audience

This document is intended for:

- Network design engineers
- O&M personnel

Note Icons

English Icon	Description
	Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.
	Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
	Indicates a hazardous situation, which if not avoided, could result in minor or moderate injury.
	Indicates a hazardous situation, which if not avoided, could result in settings failing to take effect, equipment damage, or data loss. NOTICE addresses practices not related to personal injury.
	Calls attention to important information, best practices, and tips. NOTE addresses information not related to personal injury or equipment damage.

Change Log

Date	Change Description
Jan. 27, 2022	This is the first release of this document.
Jan. 23, 2023	Added the new module for MSS and other ports and URLsNo.
Nov 14, 2023	Added the port for the new version.
Jan 5, 2024	Modify the port for the domain usage

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1 Introduction

This document describes the domain names and ports Sangfor Cyber-Command(CC) used to communicate with the Sangfor server.

2 Domain Names and Ports

Domain Name/ Destination IP address	Ports	Function
CC's IP address is 443, 4430, or 4488.	443(TCP),4430(TCP),4488(TCP)	CC's 443 and 4430 ports are for STA to sync logs to CC. CC's 4488 port is for STA to send a database update request to CC.
CC's IP address is 4430. NGAF IP address's 7443.	4430(TCP),7443(TCP)	CC's 4430 port is for NGAF to sync log to CC. NGAF's 7443 port is for CC to push integration action to NGAF.
CC's IP address is 7443. ES's IP address is 443.	4430(TCP), 7443(TCP)	CC's 7443 port is for ES to sync log to CC. ES's 443 port is for CC to push integration action to ES.
IAG's IP address is 7443 or 9998. CC's IP address is 1775 or 7443.	7443(TCP), 9998(TCP), 1775 (UDP)	IAG's 7443 and 9998 ports are for CC to push integration action to IAG. IAG's 1775 port is for IAG to sync the user information to CC. IAG's 7443 port is for IAG to submit the asset to CC.
update1.sangfor.net	80(TCP),443(TCP),53(UDP)	Update Server 1 for database update.

update2.sangfor.net	80(TCP),443(TCP),53(UDP)	Update Server 2 for database update.
update3.sangfor.net	80(TCP),443(TCP),53(UDP)	Update Server 3 for database update.
121.46.26.221	80(TCP),443(TCP),53(UDP)	Update Server 4 for database update.
auth.sangfor.com	80(TCP),443(TCP),53(UDP)	System Patch server/Update Server
auth.sangfor.com.cn	80(TCP),443(TCP),53(UDP)	System Patch server/Update Server
auth.sea.sangfor.com	80(TCP),443(TCP),53(UDP)	Authentication/Update Server
did.sangfor.com.cn	80(TCP),443(TCP),53(UDP)	System Patch server/Update Server
sp.sangfor.com	80(TCP),443(TCP),53(UDP)	System Patch server
sp.sangfor.com.cn	80(TCP),443(TCP),53(UDP)	System Patch server
sp1.sangfor.com	80(TCP),443(TCP),53(UDP)	Update Server 1 for System patch
sp2.sangfor.com	80(TCP),443(TCP),53(UDP)	Update Server 2 for System patch
sp3.sangfor.com	80(TCP),443(TCP),53(UDP)	Update Server 3 for System patch
download.sangfor.com	80(TCP),443(TCP),53(UDP)	Update Server
download.sangfor.com.cn	80(TCP),443(TCP),53(UDP)	Update Server
upd.sangfor.com	80(TCP),443(TCP),53(UDP)	Update Server
upd.sangfor.com.cn	80(TCP),443(TCP),53(UDP)	Update Server
upd.sea.sangfor.com	80(TCP),443(TCP),53(UDP)	Configuration Updates /Update Server
DNS server on CC	53 (UDP)	For Domain name resolve
clt.sea.sangfor.com	80(TCP),443(TCP),53(UDP)	Log sync
ti.sea.sangfor.com	80(TCP),443(TCP),53(UDP)	Threat intelligence
Intelligence.sea.sangfor.com	80(TCP),443(TCP),53(UDP)	Threat intelligence
analysis.sea.sangfor.com	80(TCP),443(TCP),53(UDP)	Threat intelligence

edrsaas.sangfor.com	8083,443,54120,80	SaaS-EDR
edragent.sangfor.com	8083,443,54120,80	C/S communication
x.sangfor.com	80(TCP),443(TCP),53(UDP)	Device management
device.sangfor.com	80(TCP),443(TCP),53(UDP)	Device Licensing Server
device.scloud.sangfor.com	80(TCP),443(TCP),53(UDP)	Device management
partner.sangfor.com	80(TCP),443(TCP),53(UDP)	Partner Portal
remote0.scloud.sangfor.com	5000 (TCP, UDP)	Device management
remote0.sangfor.com	80(TCP),443(TCP),53(UDP)	Device management
remote1.sangfor.com	80(TCP),443(TCP),53(UDP)	Device management
sec.sangfor.com	80(TCP),443(TCP),53(UDP)	Device management

