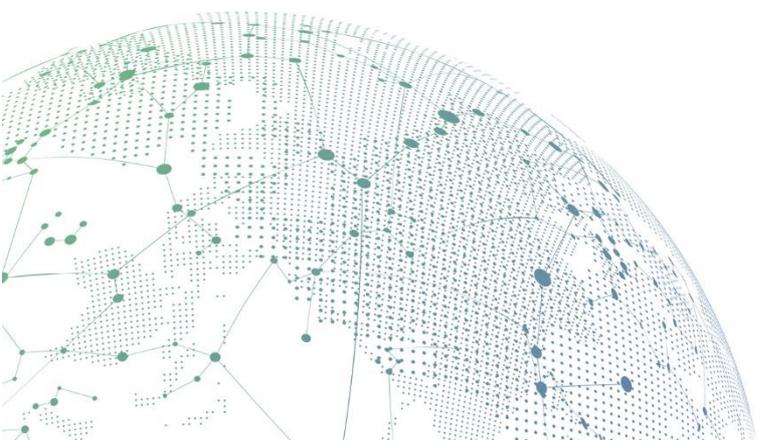


IAM

Firmware Update Guide

All Version



Change Log

Date	Change Description
Sep 29, 2020	All Version document release.

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1 Firmware Upgrade

User require to do firmware upgrade on current unit

2 Product Version

All Version

3 Sangfor Firmware Updater

Go to <https://community.sangfor.com/plugin.php?id=info:index> > Self Service > Download > Tools to download Sangfor Firmware Updater tool.

Software **Tools** URL Database App Database Signature Database

Sangfor Firmware Updater

Tool used to install update package on any Sangfor product(excluding Sangfor HCI)

Last Update: 12 Jun 2019 11:12 Size: 3.08 MB File MD5: 19E64BF5121E2D4E7C49FF9908818513

[Download](#)

4 Firmware Upgrade Package

Go to <https://community.sangfor.com/plugin.php?id=info:index> > Self Service > Download > Software to download the firmware upgrade package.

Software Tools URL Database App Database Signature Database

Contact your local supplier or Sangfor Technical Support Representatives for assistance Installing or upgrading your Sangfor products.

 NGAF	 IAM	 aCloud(HCI)	 VDI	 WANO
 SSL	 CM	 Endpoint	 Cyber Command	

5 Upgrade Steps

1. Check upgrade path of the upgrade package.

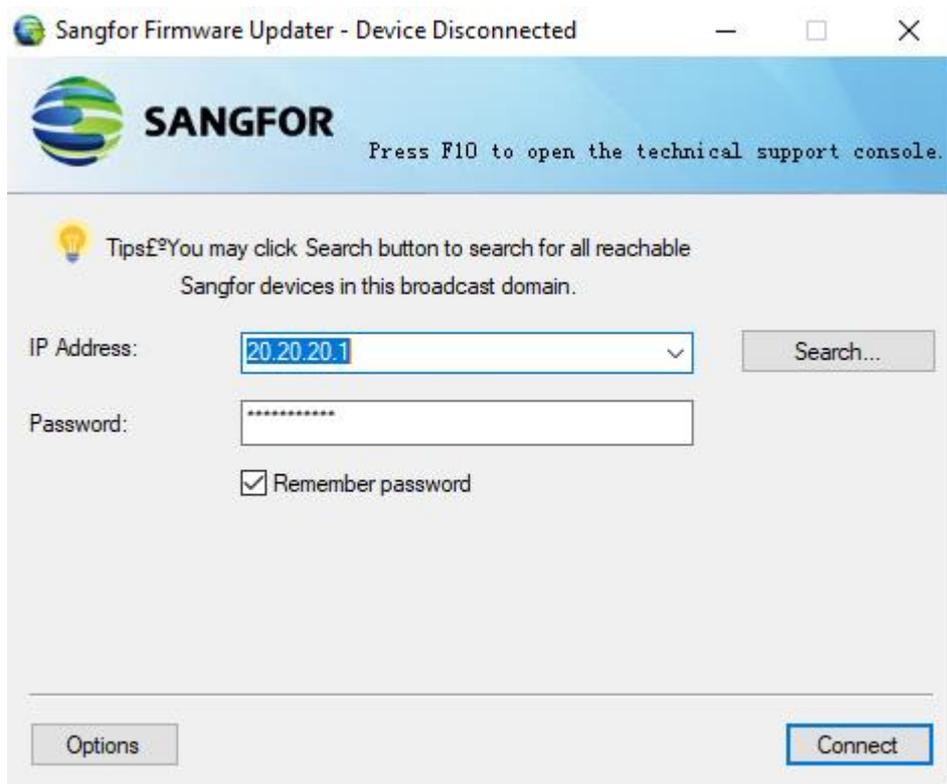
- IAM 12.0.42

Name	Description	Size	File MD5	Last Update	Download	Operation
IAM12.0.42.ssu	Support upgrade to IAM12.0.42 official version from the following versions, with the update package (IAM12.0.42.ssu): IAM11.0 official version, IAM11.0R2 beta version, IAM11.0R2 official version, IAM11.2 beta version, IAM11.2 official version, IAM11.2R1 beta version, IAM11.2R1 official version, IAM11.6 beta version, IAM11.6 official version, IAM11.9 beta version, IAM11.9 official version, IAM12.0.7 official version, IAM12.0.8 beta version, IAM12.0.8 official version, IAM12.0.12 beta version, IAM12.0.12 official version, IAM12.0.13 beta version, IAM12.0.13 official version, IAM12.0.14 beta version, IAM12.0.14 official version, IAM12.0.17 beta version and IAM12.0.17 official version, IAM12.0.18 official version, IAM12.0.23 official version, IAM12.0.25 beta version, IAM12.0.25 official version, IAM12.0.26 beta version, IAM12.0.26 version, IAM12.0.27 beta version, IAM12.0.27 version, IAM12.0.40 beta version, IAM12.0.40 official version, IAM12.0.41 beta version, IAM12.0.41 official version, IAM12.0.42 beta version, (External data center uses B13.0.12 for log synchronization).	1.3GB	A24CDEDACA9D0E2E283140D937838010C	23 Jun 2020 11:24		Copy Link

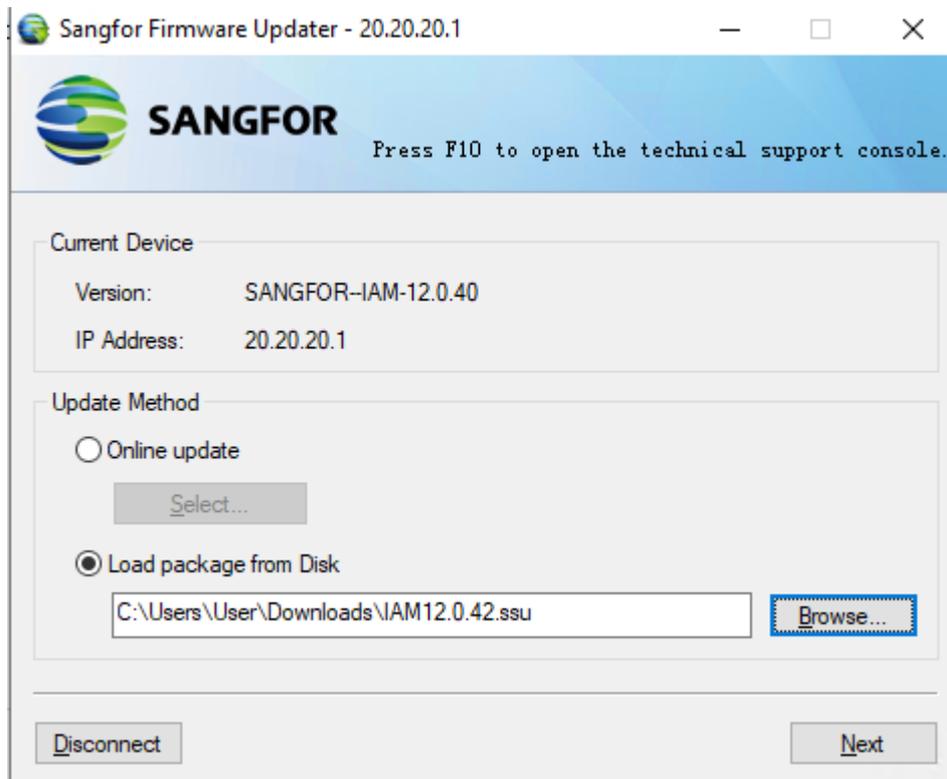
2. Software update license must be valid.

The screenshot displays the 'Summary' and 'Function Licenses' sections of the Sangfor management console. In the 'Summary' section, the status is 'Activated' and the software version is 'IAM12.0.42.159 Build20200428'. The 'Function Licenses' section contains several license cards: 'Device License', 'Multi-Function License', 'Neural-X License', 'Sangfor Engine Zero License', 'Application Signature Database', 'Software Update License', and 'Sangfor URL Database'. A red arrow points to the 'Expires on:' field of the 'Software Update License' card, which is set to '2022-07-09'.

3. Open Sangfor Firmware Updater: enter device’s IP address in [IP Address] field, enter “admin” or the password you had set in the [Password] field. After all, click [Connect] as shown in the figure below:

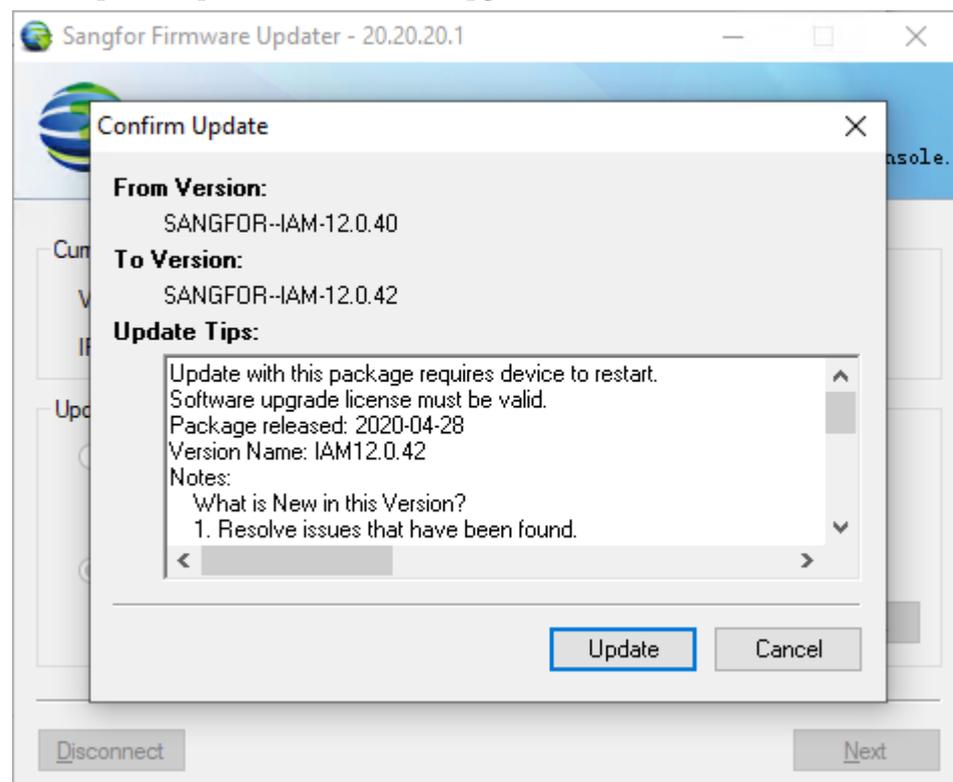


4. Load firmware ssu file from local PC (files can be download from Sangfor official website), click [Next] as shown in figure below:



5. Upgrade process

Click Update to proceed the firmware upgrade.



6 Precaution

1. The device will auto reboot after done upgrade.
2. It is suggested that backup the configuration before upgrade.
3. Before upgrading, kindly contact with Sangfor technical support to check on if hardware and software conditions are fulfilled.
4. Strongly recommend to have direct connection between PC and IAM to avoid any network issue that cause the upgrade failed.
5. Device upgrade license must be valid.



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