Backup/Restore configure

How to backup configure

Method 1: Backup default configuration "config_db.json" .

admin@sonic:~$ sudo cp /etc/sonic/config_db.json /etc/sonic/config_db.json.bk

Note. If you do the backup file after installed, it will help you to backup the factory default configuration file.

Method 2: Backup default configuration "config_db.json".

admin@sonic:~$ sudo config save config_db.json.bk
Existing files will be overwritten, continue? [y/N]: y
Running command: /usr/local/bin/sonic-cfggen -d --print-data > config_db.json.bk

After that, the backup configuration will generate in the home directory.

admin@sonic:~$ ls
config_db.json.bk

Recovery the configure by backup file

Step 1. If we want to reset the setting to backup file, replace current config_db.json by backup configuration file.

admin@sonic:~$ sudo cp /etc/sonic/config_db.json.bk /etc/sonic/config_db.json

Step 2. config reload or power cycle the switch

admin@sonic:~$ sudo config reload -y