

# Cisco

- Global configuration
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# Global configuration

# Auto configuration save

If you want to auto save the configuration of a Cisco switch/router, you can follow the following procedure.

You can use various remote servers, such as TFTP, FTP, etc.

Here, we gonna configure an autosave through TFTP.

```
enable
configure terminal
archive
path tftp://192.168.254.1/$h.$t.conf
write-memory
time-period 1440
exit
exit
copy running-config startup-config
```

Here, we use some option to configure the archive service.

1. In the path, we got **\$h** and **\$t**.
  1. **\$h** is the hostname of the system.
  2. **\$t** is the time of the save.
2. **write-memory** command allows the system to upload to the remote server the configuration when the command **write** is issued.
3. The time-period is given in seconds. Here, each 1440 seconds (so each day), the configuration will be saved.

# Update user username and password

For security reasons, here the procedure to update the username and the password of a user.

Here how to update the enable password.

```
enable
configure terminal
enable secret new-password
```

Here how to update the username and password of a user for a WebUI access.

```
enable
configure terminal
username new-username privilege 15 privilege 15 secret new-password
no username old-username
```

Here how to update the username and password of a classic user.

```
enable
configure terminal
username new-username password 0 new-password
no username old-username
```

After that, you can enable the password encryption and save the configuration

```
service password-encryption
exit
copy running-config startup-config
```