

# FW Update

Backup current FW

```
dir flash:
copy flash:/c3560-ipbasek9-mz.122-55.SE12.bin tftp://192.168.28.199/c3560-
ipbasek9-mz.122-55.SE12.bin
```

## upgrade from tar archive

This is recommend method. It will install all files (i.e. webui pages) from tar archive (not only firmware binary).

```
enable
! make free space
delete flash:/c3560-ipbasek9-mz.150-2.SE11.bin
archive download-sw /overwrite tftp://192.168.28.199/c3560-ipbasek9-
tar.150-2.SE11.tar
reload
```

## manual upgrade from bin

Upload new firmware:

```
! check free space:
show flash
dir flash:
copy tftp://192.168.28.199/c3560-ipbasek9-mz.150-2.SE11.bin flash:/c3560-
ipbasek9-mz.150-2.SE11.bin

conf t
no boot
boot system flash:c3560-ipbasek9-mz.150-2.SE11.bin
exit
wr mem
reload
```

## Boot without firmware

Idea is to upload missing firmware file using console cable and XModem transer.

```
apt install minicom
minicom -D /dev/ttyUSB0
```

```
! switch terminal to faster speed
set BAUD 115200

copy xmodem:c3560-ipbasek9-mz.150-2.SE11.bin flash:c3560-ipbasek9-
mz.150-2.SE11.bin

! CTRL+A+Z and choose send file from minicom menu
! when transfer finishes:

unset BAUD

boot flash:c3560-ipbasek9-mz.150-2.SE11.bin
```

From:

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Last update: **2022/01/20 14:40**

