

Mettre à jour l'IOS

Pour mettre à jour un routeur ISR c'est par ici : [Mettre à jour l'IOS \(ISR\)](#)

Etape 1 : Donner une adresse IP au switch

```
switch>ena
switch#conf t
switch(config)#inter vlan1
switch(config)#ip address 192.168.1.10 255.255.255.0
switch(config)#no shut
switch(config)#exit
switch#sh ip int brief
```

Interface	IP-Address	OK?	Method	Status	Protocol
Vlan1	192.168.1.10	YES	NVRAM	up	up
FastEthernet1/0/1	unassigned	YES	unset	up	up

```
--- more ---
```

Etape 2 : Envoyer le fichier via TFTP

Dans cet exemple mon fichier se nomme : `c3750me-i5-mz.122-35.SE5.bin`

Une fois votre serveur TFTP prêt, nous pouvons envoyer le fichier

```
switch#copy tftp flash
Address or name of remote host[]? 192.168.1.100
Source filename[]? c3750me-i5-mz.122-35.SE5.bin
Destination filename [c3750me-i5-mz.122-35.SE5.bin]?
Accessing tftp://192.168.1.100/c3750me-i5-mz.122-35.SE5.bin...
Loading c3750me-i5-mz.122-35.SE5.bin from 192.168.1.100 (via FastEthernet1/0/1):
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
[OK - 47396548 bytes]

47396548 bytes copied in 190.536 secs (248754 bytes/sec)
switch#
```

Ligne 2 : Entrer l'adresse IP de votre serveur TFTP

Ligne 3 : Entrer le nom de la version

Ligne 4 : Faite Entrer

Etape 3 : Vérification que le fichier est bien sur le switch

```
switch#show flash:

Directory of flash:/

   3  -rwx     9227723   Mar 1 1993 01:19:47 +01:00  c3750me-i5-mz.122-35.SE5.bin
   4  -rwx       1824   Sep 30 2021 10:28:02 +02:00  config.text
   5  -rwx         5   Sep 30 2021 10:28:02 +02:00  private-config.text
  93  -rwx       564   Mar 1 1993 01:00:42 +01:00  vlan.dat

32514048 bytes total (10499072 bytes free)
switch#
```

Etape 4 : Démarrer sur la bonne version

```
switch#conf t
switch(config)#boot system flash:c3750me-i5-mz.122-35.SE5.bin
switch(config)#do wr
Building configuration...
[OK]
switch(config)#exit
switch#reload
```

Etape 5 : Vérification de la version

```
switch#sh ver
Cisco IOS Software, C3750ME Software (C3750ME-I5-M), Version 12.2(35)SE5, RELEASE SOFTWARE
(fc1)
Copyright (c) 1986-2007 by Cisco Systems, Inc.
Compiled Thu 19-Jul-07 22:47 by nachen
Image text-base: 0x00003000, data-base: 0x01534800

ROM: Bootstrap program is C3750 boot loader
BOOTLDR: C3750ME Boot Loader (C3750ME-HB00T-M) Version 12.1(14r)AX, RELEASE SOFTWARE (fc1)

switch uptime is 6 minutes
System returned to ROM by power-on
```

```
System restarted at 10:24:42 GMT+2 Thu Sep 30 2021
System image file is "flash:/c3750me-i5-mz.122-35.SE5.bin"
```

```
cisco ME-C3750-24TE (PowerPC405) processor (revision K0) with 118784K/12280K bytes of memory.
Processor board ID FD01521Y24L
Last reset from power-on
1 Virtual Ethernet interface
24 FastEthernet interfaces
4 Gigabit Ethernet interfaces
The password-recovery mechanism is enabled.
--More--
```

Etape 6 : Supprimer la version précédente

```
switch#sh flash

Directory of flash:/

   3  -rwx     9227723   Mar 1 1993 01:19:47 +01:00  c3750me-i5-mz.122-35.SE5.bin
   4  -rwx         1824   Sep 30 2021 10:28:02 +02:00  config.text
   5  -rwx           5   Sep 30 2021 10:28:02 +02:00  private-config.text
   6  -rwx     9047723   Mar 1 1993 01:19:47 +01:00  c3750me-i5-mz.122-35.SE1.bin
  93  -rwx         564   Mar 1 1993 01:00:42 +01:00  vlan.dat

32514048 bytes total (10499072 bytes free)
switch#delete flash:c3750me-i5-mz.122-35.SE1.bin
Delete filename [c3750me-i5-mz.122-35.SE1.bin]?
Delete flash:c3750me-i5-mz.122-35.SE1.bin? [confirm]
switch#
switch#sh flash

Directory of flash:/

   3  -rwx     9227723   Mar 1 1993 01:19:47 +01:00  c3750me-i5-mz.122-35.SE5.bin
   4  -rwx         1824   Sep 30 2021 10:28:02 +02:00  config.text
   5  -rwx           5   Sep 30 2021 10:28:02 +02:00  private-config.text
  93  -rwx         564   Mar 1 1993 01:00:42 +01:00  vlan.dat
```

Le switch est maintenant à jour

Revision #5

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