# Software update

## Restoring by copying a disk image with XYZ[[1]](#endnote-1)

This operation requires the use of a special PC. Apart from the attributes defined below, this PC is a standard one but in “tower” format (this format provides greater flexibility for adding an additional reader).

Definition of installation PC :

* CD drive
* IDE compact flash card reader
* Cloning software (XYZ 9 or more from YYY[[2]](#endnote-2))

The Compact Flash reader must be connected to the hard disk’s IDE ribbon cable, in the last position, in master configuration (jumper removed), and Hot Swap cable not connected. It may be necessary to replace the original ribbon cable by the one provided with the reader.

Restoring a disk image :

* Turn off the restoring PC
* Insert the Compact Flash media in the appropriate reader
* Start the restoring PC
* Launch XYZ
* Select “Restore a drive” (“Recover my computer” with XYZ release 10). Then follow the queries of the restoration wizard.
* Select the disk image that you wish to restore. This has the extension “v2i” and is located particularly on the MFC3000 firmware CDs under the “Firmware” directory.
* Then select the destination disk (if the disk has several partitions allocated or unallocated, select all of them). **ATTENTION**: An error in the destination can result in loss of data or many other unpleasant situations. Use the name of the disk and its size so that you don’t make errors. In case of doubt use the Windows explorer. Remember to close it otherwise the restoring is blocked.
* In the restoring options window, check the “**Set drive active**” option. Without this, the media will not be bootable. If several partitions have been selected during the previous step, also select the “Resize drive to fill unallocated space” option
* The restoring is then executed (about 1 minute).
* Once complete, close XYZ and then turn off the computer.
* Remove the Compact Flash and replace it on the MFC3000, which is powered off.
1. Context: a type of backup software [↑](#endnote-ref-1)
2. Context: name of a software company [↑](#endnote-ref-2)