

Restore a backup with eBuddy

If you wish, there is a hands-on video that will explain the whole process: [Making a backup of the eWON and restoring it using eBuddy](#)

The eBuddy software allows you to create easily a backup of your eWON and also to restore it. See [eBuddy Manual](#) for usage.

There is few remarks about this Restore process.

1. Restore with a different hardware modem

Restoring a comcfg.txt file (contained in the backup) with a hardware modem type different than the target eWON will produce an error when the eWON will try to detect its modem. This error (-27246) could lead the eWON to an endless loop of reset and reboot.

To avoid this Problem, since version 1.8, eBuddy will check if the Hardware Modem Type of the eWON matches the Hardware Modem Type from the backup. If these type are differents, you will be informed of the mismatch and you could choose:

- to continue the restore without this Modem Type parameter (then you will not encounter the error -27246)
- to continue the restore with this Modem Type mismatch (but you know what you are doing)
- to cancel the restore process.

2. Restore with a different Memory Organisation

Restoring a comcfg.txt file (contained in the backup) on an eWON with a different Memory Organisation will reformat your eWON at the next boot (see chapter 3.3.4.5.1 Memory config in the RG-001).

To avoid this problem, eBuddy will restore your file in two steps:

- Step 1: reformat the memory to match the new organisation
- Step 2: put the Backupfile on the eWON

For that reason, in this case, the overall restore procedure will take a longer time.

3. Restore from a file "Including Support files"

If you restore a backup with the checkbox "Include Support Files" checked, all the information files will be also transfered on the eWON and, as they cannot be written, they will generate some error in the diagnostic page.

Time	Event	Description	Originator	Help
15/07/2010 15:57:50	1073763130	eftp-Close FTP session (User: Adm)	ftps	
15/07/2010 15:57:50	28604	secu-The file the user is trying to write is unknown	ftps	
15/07/2010 15:57:50	28606	secu-The file is read only	ftps	
15/07/2010 15:57:50	28604	secu-The file the user is trying to write is unknown	ftps	
15/07/2010 15:57:50	28604	secu-The file the user is trying to write is unknown	ftps	
15/07/2010 15:57:50	28604	secu-The file the user is trying to write is unknown	ftps	
15/07/2010 15:57:50	28604	secu-The file the user is trying to write is unknown	ftps	
15/07/2010 15:57:50	28604	secu-The file the user is trying to write is unknown	ftps	
15/07/2010 15:57:50	28606	secu-The file is read only	ftps	
15/07/2010 15:57:49	28002	bakfile-Could not rename file to backup	ftps	
15/07/2010 15:57:49	28002	bakfile-Could not rename file to backup	ftps	
15/07/2010 15:57:12	1073763129	eftp-Open FTP session (User: Adm)	ftps	

Even with these errors, your restore process is succesful.

- Remark -

Without the "Support Files", a restore will generate only the 28002 events



Revision

Revision History

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1.0	11/05/2012	Creation of document

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