

# INTERLAB

TEL: +331 3971 7337 - FAX: +331 3928 9008

Here is the procedure to rebuild System disk from our Web:

Use our web wisely :

<http://www.interlab-net.com/>

To rebuild DOS in a heavyworks follow these steps.

## **A/ DOWNLOAD TOOLS AND INFORMATIONS.**

- DOS 6.22 Boot disk

- IMAGE Expander

Go to: [http://www.interlab-net.com/docs/lightworks/software/image\\_disk\\_lib/image\\_rebuild\\_help.htm](http://www.interlab-net.com/docs/lightworks/software/image_disk_lib/image_rebuild_help.htm)

- DOS 6.22 files (C:\DOS\\*.\*)

Go to: [http://www.interlab-net.com/docs/lightworks/software/heavyworks\\_system\\_disk\\_mirror/dos/](http://www.interlab-net.com/docs/lightworks/software/heavyworks_system_disk_mirror/dos/)

You will find a DOS622.Zip file containing ALL files (5.9MB)

- Get essential Scripts and driver

- Autoexec.bat

- Config.sys

- Aspi7dos.sys

- Aspidisk.sys

- Himem.sys

- C:\coreldr1\uni\_asp.sys

You can also download installation disks of versions you wish to have:

HW 2.02 : [http://www.interlab-net.com/docs/lightworks/software/heavyw.60/hw\\_v2x/](http://www.interlab-net.com/docs/lightworks/software/heavyw.60/hw_v2x/)

HW 6.0 : <http://www.interlab-net.com/docs/lightworks/software/heavyw.60/>

SUPPORT Technical informations LIB:

Got to : <http://www.interlab-net.com/docs/lightworks/support/lw&hw/>

Check EISA Configuration from:

<http://www.interlab-net.com/docs/lightworks/support/lw&hw/lw-eisaset.pdf>

Check BIOS

[http://www.interlab-net.com/docs/lightworks/support/lw&hw/95\\_2.doc](http://www.interlab-net.com/docs/lightworks/support/lw&hw/95_2.doc)

# INTERLAB

TEL: +331 3971 7337 - FAX: +331 3928 9008

## B/ ACTIONS

- Check the Image disk if it boots OK
- Create and copy to system disk the DOS Operating system (C:\DOS\)
- Remove ALL NON Lightworks components: (Windows, Prgram Files...) In our web you have a clean Heavyworks disk structure.
- 
- Move the DOS6.22 system by booting on A: then run the SYS C: command.
- 
- Copy drivers and Configs
  - Autoexec.bat
  - Config.sys
  - Aspi7dos.sys
  - Aspidisk.sys
  - Himem.sys
  - C:\coreldr1\uni\_asp.sys
- Copy ECU directory content over a Floppy disk, then Check BIOS and ECU setting
- Eventually install V2.02 or 6.0
- RUN NDD or DEFRAG to clean C: FAT

## C/ ATTENTION TRAPS:

- under root: C:\ you have two essential files, Machine.num and Key, those files are paired and should never be deleted.
- Verify MEMS command, that ASPI and UNI\_ASP, Aliases, and HIMEM are loaded.
- ECU files are essential bad move will make SCSI disk controller invisible, this is why we recommend to copy ECU dir to floppy to be able to re-address the Adaptec board.

Good luck