

V1 Main Software Release Notes

Version 4.08w: ***Edited on 10/04/02***

Important Note: We recommend using Vconvert on V1 units with the Ethernet option. SCSI transfers are no longer supported. This version is for the PC running Windows 2000 only.

THIS SOFTWARE IS STILL IN BETA TESTING STAGES AND WAS POSTED FOR TESTING ONLY. DOREMI IS NOT RESPONSIBLE FOR ANY DAMAGE CAUSED BY THE USE OF THIS SOFTWARE.

This version of VConvert only allows for the following conversions:

V1 (JPEG series):

V1 (Eth) to DVF, Quicktime, UYVY and TIFF
V1 Clip (Eth) to DVF, Quicktime, UYVY and TIFF
DVF File to V1 (Eth)
UYVY to V1 (Eth)
TGA to V1 (Eth)
TIFF to V1 (Eth)
SGI to V1 (Eth)

V1U (standard definition uncompressed):

V1 (Eth) to DVF, Quicktime, UYVY and TIFF
V1 Clip (Eth) to DVF, Quicktime, UYVY and TIFF
DVF File to V1 (Eth)
UYVY to V1 (Eth)
TGA to V1 (Eth)
TIFF to V1 (Eth)
SGI to V1 (Eth)

V1UHD (high definition uncompressed):

V1 (Eth) to DVF, UYVY and TIFF
V1 Clip (Eth) to DVF, UYVY and TIFF
DVF File to V1 (Eth)
UYVY to V1 (Eth)
TGA to V1 (Eth)
TIFF to V1 (Eth)
SGI to V1 (Eth)

Options Menu

Multiple Files:

- If this menu does not have a checkmark, vconvert will only convert the selected picture file
- If this menu has a checkmark, vconvert will convert the selected picture file, followed by all consecutive picture files. The name format is: X...XN...N.EEE.
 - X...X: Is the name of the file that should not have a number between 0 and 9. The name can be up to 32 digits long
 - N...N: is the file number, you can have any number of digits between 2 and 8 but you should be consistent
 - EEE is the extension of the file
- Example of a legal sequence:
DoremiTIFFfile00001.tif
DoremiTIFFfile00002.tif
DoremiTIFFfile00003.tif
DoremiTIFFfile00004.tif
- Example of an illegal sequence:
DoremiTIFFfile00001.tif
DoremiTIFFfile000002.tif (illegal because of the extra leading zero)
DoremiTIFFfile00003.tif
DoremiTIFFfile00001.tif

Setup Menu

Compression, Audio Tracks, and Video Format: NTSC, PAL, 1080i, etc....

When converting from a non V1 source to DVF, you need to specify those 3 parameters.

Command prompt execution:

Version 4.08w can also be executed from the command prompt in 4 different ways.

1. Convert a frame from V1 to Tiff:
vconvert.exe frame SV1 10.1.1.191 00:00:00:05 DTiff filename.tif (case sensitive).
This will convert frame number 5 on V1 with IP address 10.1.1.191 and save it in a file called filename.tif, which is a tiff file with 720x480 resolution in NTSC or 720x576 in PAL or any other high definition resolution.
2. Convert a frame from Tiff to V1:
vconvert.exe frame STiff filename.tif DV1 10.1.1.191 00:00:00:05 (case sensitive).
This will convert filename.tif frame 5 on V1 with IP address 10.1.1.191. The video resolution of filename.tif should match the video resolution of the V1, i.e. NTSC, PAL or any other high definition resolution.