

\*\*\*\*\*Default\*\*\*\*\*  
03/18/25  
\*\*\*\*\*Default\*\*\*\*\*

commit e7453e398b110891778d8da19209792c69ca7169 (HEAD -> master, origin/master, origin/HEAD)

Merge: 578c67b3 cc6d0c8d

Author: Even Rouault <even.rouault@spatialys.com>

Date: Tue Feb 11 13:06:41 2025 +0100

Merge pull request #1576 from weanti/master

code documentation updates

git branch -a

\* ultibo

commit 1cb603b1b7114e403fa6f09c33e378c21458e2ce (HEAD -> ultibo, origin/ultibo)

Author: Edward Vidal Jr <develone@sbcglobal.net>

Date: Sun Jan 26 12:50:47 2025 -0700

tftp 192.168.1.212 5069

devel@pi5-90:~/master-repos/Catboard-Pipelinec/jpeg\_block \$ tftp 192.168.1.212 5069

tftp> binary

tftp> put lena\_rgb\_32.bmp

tftp>

devel@pi5-90:~/master-repos/Catboard-Pipelinec/jpeg\_block \$ tftp 192.168.1.212 5069

tftp> binary

tftp> put lena\_rgb\_64.bmp

tftp> quit

devel@pi5-90:~/master-repos/Catboard-Pipelinec/jpeg\_block \$ tftp 192.168.1.212 5069

tftp> binary

tftp> put 64com

tftp> put 64decom

tftp> quit

telnet 192.168.1.212 5023

C:\>del MyBitmap.bmp

C:\>copy lena\_rgb\_64.bmp MyBitmap.bmp

C:\lena\_rgb\_64.bmp

1 file(s) copied

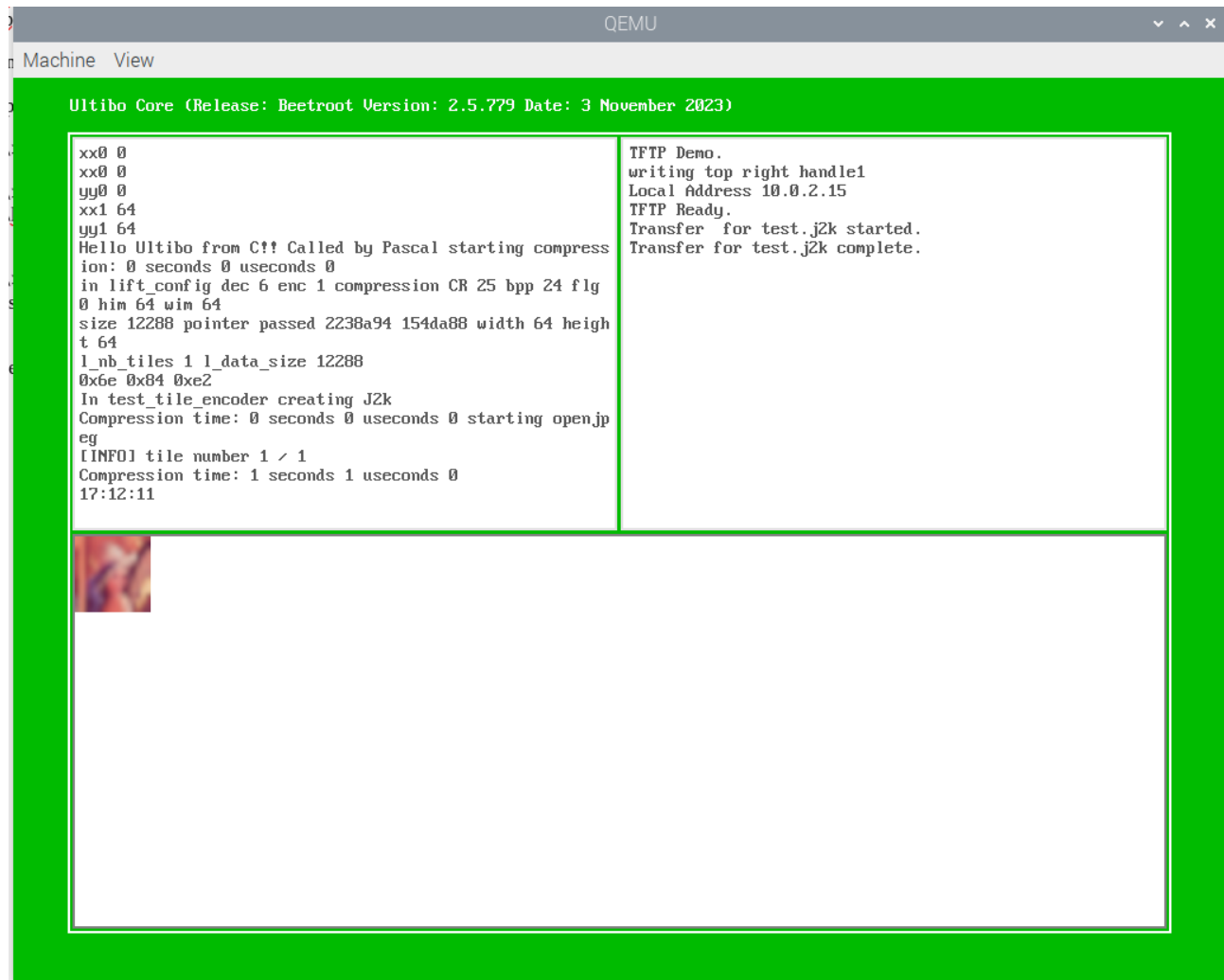
C:\>del testesfile

C:\>copy 64com testfile

C:\64com  
1 file(s) copied

C:\>restart  
Restarting in 1000 milliseconds

The image below is QEMU working on 64x64 image.



```
devel@pi5-90:~/master-repos/Catboard-Pipelinec/jpeg_block $ tftp 192.168.1.212 5069
tftp> binary
tftp> get test.j2k
tftp> quit
```

```
devel@pi5-90:~/t_ultibo/build/bin $ ./opj_decompress -i qemu64.j2k -o qemu64.bmp
[INFO] Start to read j2k main header (0).
[INFO] Main header has been correctly decoded.
[INFO] No decoded area parameters, set the decoded area to the whole image
[INFO] Header of tile 1 / 1 has been read.
[INFO] Generated Outfile qemu64.bmp
decode time: 0 ms
```

XX



XX

C:\>del testfile

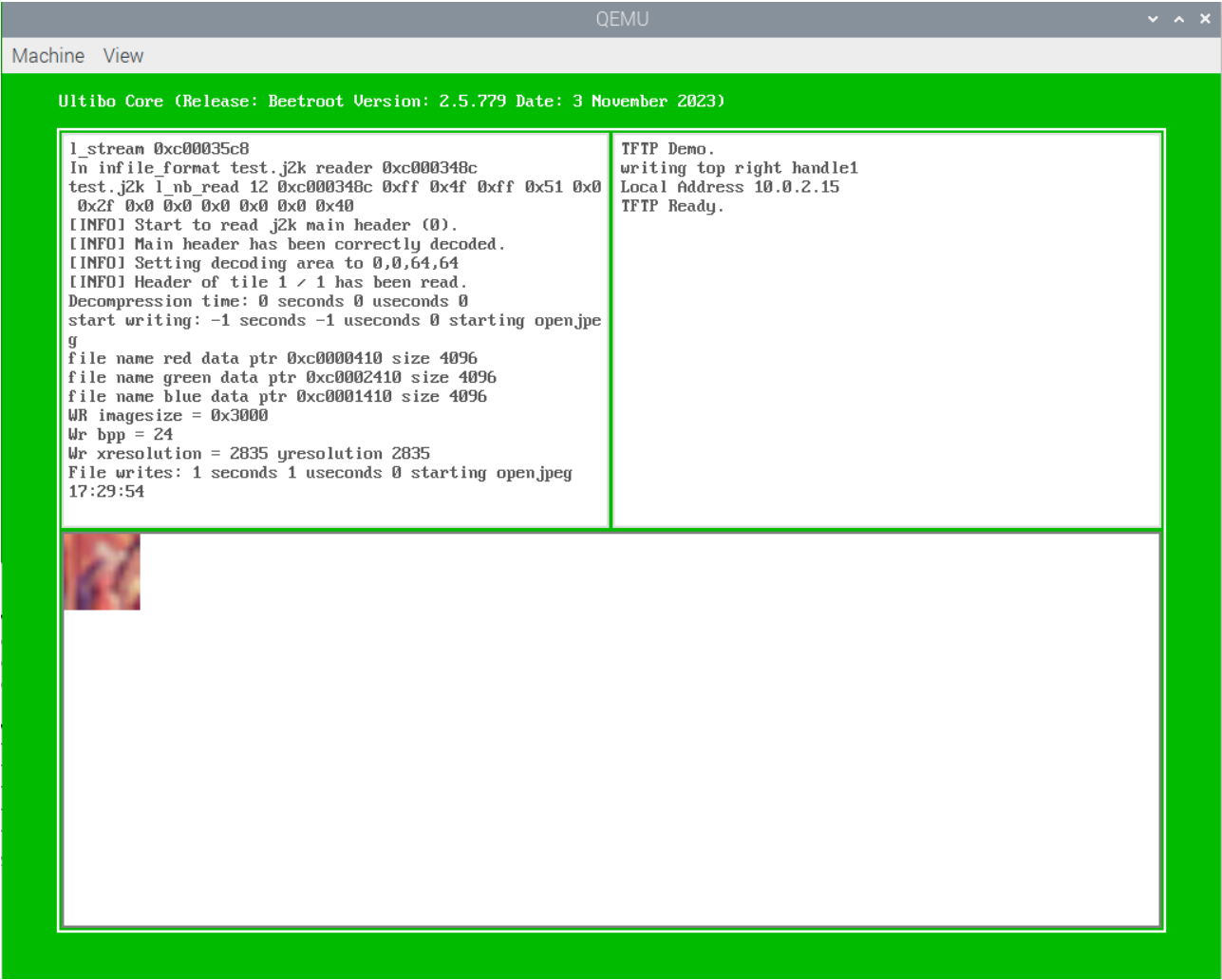
C:\>copy 64decom testfile

C:\64decom  
1 file(s) copied

C:\>restart  
Restarting in 1000 milliseconds

QEMU decompression

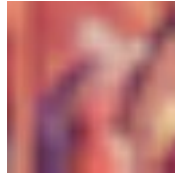
XX



XX

```
devel@pi5-90:~/master-repos/Catboard-Pipelinec/jpeg_block $ tftp 192.168.1.212 5069
tftp> binary
tftp> get test_wr.bmp
tftp> quit
```

xx



xx