

Example Programs for the VBXE FX v1.20 core

BT.ASM

Simple scroll in the 80 column text mode.

CMAP.ASM

Demonstration of use of the Color/Attribute map overlayed on standard editor screen. Color change with Attribute map and forced in-line resolution change is show here.

MTEST1.ASM

This example tests VBXE memory - what you should see is the border flashing constantly. If there are any errors the border will become red, otherwise it will be green.

MTEST2.ASM

As in MTEST1, but additionally there is XDL turned on in 80 column text mode. This adds load to the test, and provides a real workout for the core.

VBMP.ASM

Simple BMP file viewer. Images have to be 320 pixels wide, and should be stored in 8bpp format (256 indexed pallete format).

VFS.ASM

Tests filling VBXE memory using Blitter. If everything is ok, it will display "Fill ... OK", otherwise "Fill ... Error".

VBXEFX.ASM

Header file for MADS assembler containing definitions of FX core registers and ready macros for accessing these registers. Additionally it contains detection and initialization procedures for the FX core. This file was used in the compilation of the above examples.