

This is a Reference Mass Storage Class device implementation for the Analog Devices Blackfin (ADSP BF535) for Windows 2000 and XP.

The hardware platform used to implement this reference program is the Eagle-35 board offered by Momentum Data Systems (MDS).

To run the Mass Storage Class example, run the executable “msclass.dxe” on the BF535 processor and then plug in a USB cable. The OS (win 2000 or XP) will detect the device and install the appropriate driver.

It appears as a 16 MB removable disk (all ready and formatted!). One can use it as a regular storage device (copy files, run programs...)

The SDRAM device on board is used for the actual storage of the data.

NOTE: this project is provided "as is" and it is an example to help understand USB operation on the ADSP-BF535.