



AN00131: USB CDC-ECM Class for Ethernet over USB (README)

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vendor

XMOS

version

3.0.0

scope

Example

description

An example that runs a Ethernet over USB

category

General Purpose

keywords

USB, Ethernet, CDC, Webserver

hardware

XK-EVK-XU316

1 Overview

This app note shows how to implement the *CDC-ECM* class on USB, which supports emulation of ethernet interfaces over USB. In this example document we show how to run a web-server over USB on an XCORE chip.

2 Key features

- USB-CDC-ECM

3 Known issues

- None

4 Required tools

- XMOS XTC Tools: 15.3.1



5 Required libraries (dependencies)

- ▶ `lib_xud`

6 Related notes

- ▶ None

7 Support

This package is supported by XMOS Ltd. Issues can be raised against the software at:
<http://www.xmos.com/support>



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