



AN00124: USB CDC Class as Virtual Serial Port (README)

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vendor	XMOS
version	3.0.1
scope	Example
description	Shows how to use lib_xud to implement a UART over USB
category	General Purpose
keywords	USB
hardware	XK-EVK-XU316

1 Overview

This app note shows how to implement USB CDC which is the communications class. In this particular example we implement a serial port.

2 Key features

- ▶ Descriptor for virtual serial port
- ▶ Bulk endpoint to implement two-way serial port

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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