Advantech AE Technical Share Document

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Category	■FAQ □SOP	Related OS	N/A
Abstract	ADAM-60XX and ADAM-62XX_Library and example for Linux		
Keyword	ADAM-60XX, ADAM-62XX, Linux, Modbus/TCP, Library, Example program		
Related Product	ADAM-60XX, ADAM-62XX		

■ **Problem Description:**

Can ADAM-60XX and ADAM-62XX series support Linux OS?

Do you have the library and example program that can run with Linux OS?

■ **Answer:**

The Adam/Apax .NET utility and the AdamApax .NET class library are developed with the .NET framwork 2.0 structure, so they can not run under the Linux OS directly.

Since ADAM-60XX and ADAM-62XX use Modbus/TCP protocol, which is widely used in the industrial automation application area, actually user can find the open-source library and related example easily.

One simple work-around solution to implet the Modbus/TCP on Linux OS is used "libmodbus". Libmodbus is an open source C library of Modbus protocol for Linux, Mac OS X, FreeBSD, QNX and Win32

Plase visit their web-site for more information.

http://libmodbus.org/