

Re: How to run a "Hello world" on ppc board?

Source: <http://linux.derkeiler.com/Newsgroups/comp.os.linux.embedded/2004-04/0104.html>

From: Fred (fred_at_somewhere.com)

Date: 04/08/04

Date: Thu, 08 Apr 2004 11:48:16 +0200

Frank wrote:

> *I think I didn't make myself clear. I haven't had the linux kernel*
> *running on my board yet. The board has only a boot loader. The boot*
> *loader has TFTP and serial port enabled. I am wondering if I can run a*
> *program _before_ I load the linux kernel? In another word, can I use*
> *the boot loader to load a C program and send some data to serial port*
> *so that I can monitor it through minicom?*

Sure, if your program knows how to manage resources (memory, devices) and handle external events, in other words if your program **is** an operating system.

>
> *Thanks,*
> *Frank*