OpenWrt

a38x, software, openwrt

Overview

Name:	OpenWRT
Picture:	
Active	Yes
Purpose	Router Switch
Ignition install	No
Compatibility	All a38x MicroSoms
More information	
Maintained by	Marvell team
Forum	na
Website	openwrt.org

Description

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             |__| W I R E L E S S   F R E E D O M
```
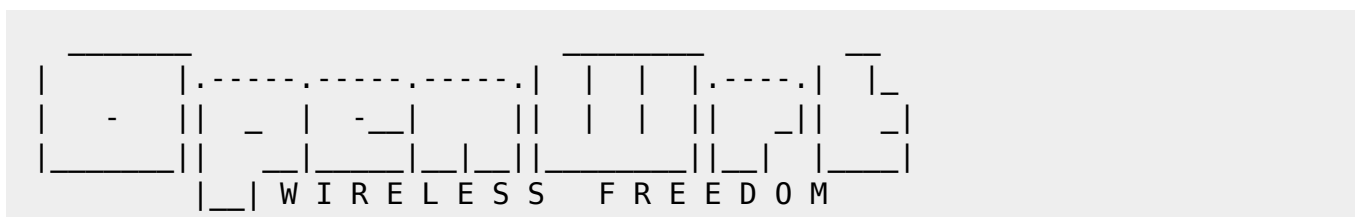
OpenWrt is described as a Linux distribution for embedded devices.

Instead of trying to create a single, static firmware, OpenWrt provides a fully writable filesystem with package management. This frees you from the application selection and configuration provided by the vendor and allows you to customize the device through the use of packages to suit any application. For developer, OpenWrt is the framework to build an application without having to build a complete firmware around it; for users this means the ability for full customization, to use the device in ways never envisioned.

Installation

For Installation please have a look here:

https://github.com/MarvellEmbeddedProcessors/openwrt-bb/wiki

Debugging:

Please use the MicroUSB Port:
sudo minicom -D /dev/ttyUSB0 -b 115200n8

External Links

- https://www.openwrt.org/
- https://forum.openwrt.org/
- https://github.com/MarvellEmbeddedProcessors/openwrt-bb/wiki
- https://wiki.openwrt.org/toh/solidrun/clearfog

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