

Resources Documentation

Resources used with description

This is documentation on all resources used for researching different project topics. this document will provide a title related to the research the resource is good for along with a link to the resource and what it was used for.

Device tree usage

https://elinux.org/Device_Tree_Usage

This resource was used to help understand what a device tree is its concepts and how they are used to describe a machine along with how to create one.

Understanding a device tree

https://elinux.org/images/f/f9/Petazzoni-device-tree-dummies_0.pdf

Gives basic overview of device trees. contents of this include user perspective, basic device tree syntax and compilation, example of device tree fragment, overall organization of a device tree, examples of device tree usage, and finally general considerations about the device tree in Linux.

AMD Downloads

<https://www.xilinx.com/support/download/index.html/content/xilinx/en/downloadNav/vitis/archiv e-vitis.html>

used for the downloads of Vitis, Vivado, and Petalinux. all are used to build the project.

Video Links

Miscellaneous links

<https://devhints.io/bash>

[Linux bash cheat sheet.pdf](#)

used to help with learning bash commands

Yocto tips

[PetaLinux Yocto Tips - Xilinx Wiki - Confluence \(atlassian.net\)](#)