



Embedded Linux Development with Yocto Project

Otavio Salvador, Daiane Angolini

Download now

[Click here](#) if your download doesn't start automatically

Embedded Linux Development with Yocto Project

Otavio Salvador, Daiane Angolini

Embedded Linux Development with Yocto Project Otavio Salvador, Daiane Angolini
Develop fascinating Linux-based projects using the groundbreaking Yocto Project tools

About This Book

- Optimize Yocto Project's capabilities to develop captivating embedded Linux projects
- Facilitates efficient system development by helping you avoid known pitfalls
- Demonstrates concepts in a practical and easy-to-understand way

Who This Book Is For

If you are an embedded systems enthusiast and willing to learn about compelling features offered by the Yocto Project, then this book is for you. With prior experience in the embedded Linux domain, you can make the most of this book to efficiently create custom Linux-based systems.

What You Will Learn

- Differentiate between OpenEmbedded, Yocto Project, Poky, and BitBake
- Understand the BitBake metadata syntax
- Customize an application development environment
- Debug your application in a cross-compiled environment
- Add and remove features in the Linux kernel configuration
- Meet your project's license compliance requirements with less hassle
- Make embedded Linux systems using Yocto Project

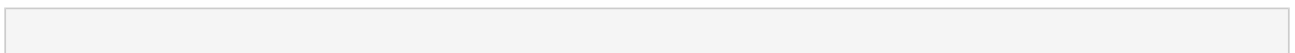
In Detail

Starting with the very basics of the Yocto Project tools, this book will provide you with all the knowledge you need to work on real Linux-based hardware.

With emphasis on practical implementation, this book starts by helping you set up and configure the Yocto Project tools. It then explains the Hob interface for BitBake in detail. You will explore different directory layouts and learn to maximize the use of the Poky build system.

Compliance is always a hassle, so you will learn the methods to share source code and modifications, and how to fulfill open source license compliance effectively and convincingly. You will then gain experience in the use and construction of layers.

This tutorial guide will teach you everything you need to know to get up and running with Yocto Project and develop amazing Linux-based projects.



 [Download Embedded Linux Development with Yocto Project ...pdf](#)

 [Read Online Embedded Linux Development with Yocto Project ...pdf](#)

Download and Read Free Online Embedded Linux Development with Yocto Project Otavio Salvador, Daiane Angolini

From reader reviews:

Cindy Moats:

Have you spare time for the day? What do you do when you have more or little spare time? Yes, you can choose the suitable activity intended for spend your time. Any person spent their particular spare time to take a go walking, shopping, or went to the actual Mall. How about open or perhaps read a book allowed Embedded Linux Development with Yocto Project? Maybe it is for being best activity for you. You realize beside you can spend your time using your favorite's book, you can smarter than before. Do you agree with their opinion or you have some other opinion?

Joseph Bateman:

A lot of people always spent their free time to vacation or even go to the outside with them loved ones or their friend. Do you realize? Many a lot of people spent these people free time just watching TV, or even playing video games all day long. If you wish to try to find a new activity honestly, that is look different you can read any book. It is really fun in your case. If you enjoy the book that you read you can spent the whole day to reading a reserve. The book Embedded Linux Development with Yocto Project it doesn't matter what good to read. There are a lot of people that recommended this book. These people were enjoying reading this book. In the event you did not have enough space to bring this book you can buy typically the e-book. You can m0ore easily to read this book from a smart phone. The price is not to cover but this book has high quality.

Dennis Gaines:

As a pupil exactly feel bored for you to reading. If their teacher requested them to go to the library or to make summary for some publication, they are complained. Just minor students that has reading's heart and soul or real their pastime. They just do what the educator want, like asked to the library. They go to right now there but nothing reading significantly. Any students feel that studying is not important, boring as well as can't see colorful photos on there. Yeah, it is to be complicated. Book is very important for yourself. As we know that on this era, many ways to get whatever we would like. Likewise word says, many ways to reach Chinese's country. Therefore , this Embedded Linux Development with Yocto Project can make you experience more interested to read.

Ann Yoho:

E-book is one of source of expertise. We can add our information from it. Not only for students but in addition native or citizen need book to know the up-date information of year in order to year. As we know those guides have many advantages. Beside many of us add our knowledge, also can bring us to around the world. With the book Embedded Linux Development with Yocto Project we can have more advantage. Don't that you be creative people? To get creative person must like to read a book. Just choose the best book that ideal with your aim. Don't become doubt to change your life with that book Embedded Linux Development

with Yocto Project. You can more appealing than now.

**Download and Read Online Embedded Linux Development with
Yocto Project Otavio Salvador, Daiane Angolini #42DYKV7TW6M**

Read Embedded Linux Development with Yocto Project by Otavio Salvador, Daiane Angolini for online ebook

Embedded Linux Development with Yocto Project by Otavio Salvador, Daiane Angolini Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Embedded Linux Development with Yocto Project by Otavio Salvador, Daiane Angolini books to read online.

Online Embedded Linux Development with Yocto Project by Otavio Salvador, Daiane Angolini ebook PDF download

Embedded Linux Development with Yocto Project by Otavio Salvador, Daiane Angolini Doc

Embedded Linux Development with Yocto Project by Otavio Salvador, Daiane Angolini Mobipocket

Embedded Linux Development with Yocto Project by Otavio Salvador, Daiane Angolini EPub