

Yocto Web Hob Stages 2 & 3 Wireframes

This document covers:

Dashboard

Project

Build Dashboard

Tasks

Configuration

Time

Package Information

Image Directory Structure

Filename: final_wireframes_candidate_v1.1

Modified: Thu Mar 07 2013

Author: Belen Barros Pena, Chris Kaminski

Yocto Web Hob Stages 2 & 3

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yocto ·

Web Hob

Recent activity

- ⊖ **core-image-sato (FRI2 for Fosdem 2013)** 2 errors 12 warnings Elapsed time: 00:05:11

\$RECIPE_NAME \$TASK_NAME

This is the error message provided by BitBake. They might be sort of lengthy, so we might consider a limit to the amount of characters we display to keep the 'recent activity' section compact.

Log: [path/to/some/log/file.log](#)

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Log: [path/to/some/log/file.log](#)
- ✔ **core-image-minimal (Web Kiosk)** Elapsed time: 01:34:22
- ✔ **core-image-minimal (FRI2 Fosdem)** 2 warnings Build time: 00:45:19
- ✔ **\$_BITBAKE_TARGET (\$PROJECT_NAME)** Build time: 00:32:41

All activity

Show rows: ▾

Status ▾	Project name ▾	Latest build ▾	Issues ▾	Image recipe ▾	Machine ▾
✔	Web Kiosk	27/01/13 at 04:12:45		core-image-web-kiosk	qemux86
⊖	\$PROJECT_NAME	\$TIME_STAMP	3 errors	\$BASE_IMAGE	\$TARGET_ARCH
✔	\$PROJECT_NAME	\$TIME_STAMP	2 warnings	\$BASE_IMAGE	\$TARGET_ARCH
✔	\$PROJECT_NAME	\$TIME_STAMP		\$BASE_IMAGE	\$TARGET_ARCH
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⊖	\$PROJECT_NAME	\$TIME_STAMP	7 errors	\$BASE_IMAGE	\$TARGET_ARCH
✔	\$PROJECT_NAME	\$TIME_STAMP	8 warnings	\$BASE_IMAGE	\$TARGET_ARCH
✔	\$PROJECT_NAME	\$TIME_STAMP		\$BASE_IMAGE	\$TARGET_ARCH
✔	\$PROJECT_NAME	\$TIME_STAMP	4 warnings	\$BASE_IMAGE	\$TARGET_ARCH
⊖	\$PROJECT_NAME	\$TIME_STAMP	3 errors	\$BASE_IMAGE	\$TARGET_ARCH

← Previous 1 • 2 • 3 Next →
Show rows: ▾

- [Sign out](#)
- [Change password](#)
- [Upload photo](#)

Recent activity

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← Previous 1 • 2 • 3 Next →
Show rows:

yocto

Start a project ▾

Username ▾

[New project](#)
[Import project](#)

Recent activity

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← Previous 1 • 2 • 3 Next →
Show rows:

Recent activity

❌ **core-image-sato (FRI2 for Fosdem 2013)** 2 errors 12 warnings Elapsed time: 00:05:11

\$RECIPE_NAME \$TASK

This is the error message, which is quite lengthy, so we must truncate it to keep the 'rec'...

Log: path/to/some/log/file

✅ **core-image-minimal** Elapsed time: 01:34:22

✅ **core-image-minimal** Build time: 00:45:19

✅ **\$BITBAKE_TARGET (\$PROJECT_NAME)** Build time: 00:32:41

Open file...

- file1.conf
- file2.py
- directory
- directory2
- file3.yocto
- file4.txt

All activity

Show rows:

Status ▾	Project name ▾	Latest build ▾	Issues ▾	Image recipe ▾	Machine ▾
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❌	\$PROJECT_NAME	\$TIME_STAMP	3 errors	\$BASE_IMAGE	\$TARGET_ARCH

← Previous 1 • 2 • 3 Next →
Show rows:

Recent activity

Start a new project
✕
00:05:11

Project name

lengthy, so we might consider a limit to the amount of characters we display to keep the 'recent activity' section compact.

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← Previous 1 • 2 • 3 Next →
Show rows:

yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

The project 'Web Kiosk' was created.

Project configuration

Hardware type
The class of hardware you intend to build for. [Choose hardware type](#)

Machine
The specific machine you intend to build for.

Software
The software features you wish to include in your image. [Choose software](#)

Image recipes
Select image recipes you wish to build or customise them to create your own. [Choose image recipes](#)

Other variables
Customise how BitBake builds your images, such as the image type or the size of the filesystem to use when building. [View & edit variables](#)

Users
Give other users the ability to read, copy, run builds, or download images form your project. [Add users](#)

Notifications
 Email me when a build completes

Layers [Edit](#)

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME

Distro [Edit](#)

- poky

Filename: final_wireframes_candidate_v1.1
Modified: Thu Mar 07 2013
Author: Belen Barros Pena, Chris Kaminski

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yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → Choose hardware type

Choose hardware type

Show rows: 20 ▾

	▼ Hardware type	Branch
<input type="radio"/>	BugLabs bug20 machine support	branch name
<input type="radio"/>	Genesi Efika MX machine support	branch name
<input type="radio"/>	Ettus machine support	branch name
<input checked="" type="radio"/>	Freescall ARM hardware support	branch name
<input type="radio"/>	Freescall PowerPC hardware support	branch name
<input type="radio"/>	Gumstix board support (official)	branch name
<input type="radio"/>	Gumstix board support (unofficial community BSP)	branch name
<input type="radio"/>	Older handheld device support (Zaurus, iPAQ, etc.)	branch name
<input type="radio"/>	DResearch HidaV (dm8148 based) BSP, SDK, and (Angstrom based) distro. (official)	branch name
<input type="radio"/>	HTC smartphone support	branch name
<input type="radio"/>	IGEP board support	branch name
<input type="radio"/>	Intel board support (official)	branch name
<input type="radio"/>	Marvell Kirkwood-based device support	branch name
<input type="radio"/>	Psion NetBook Pro device support	branch name
<input type="radio"/>	Nokia N900 support	branch name
<input type="radio"/>	Linksys NSLU2 device support	branch name
<input type="radio"/>	OpenMoko device support	branch name
<input type="radio"/>	OpenPandora machine support	branch name
<input type="radio"/>	Palm Pre machine support	branch name
<input type="radio"/>	Raspberry Pi board support	branch name

← Previous 1 • 2 • 3 Next → Show rows: 20 ▾

yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → Choose hardware type

Choose hardware type

Show rows: 20 ▾

	▼ Hardware type	Branch
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← Previous **1 • 2 • 3** Next →

Show rows: 20 ▾

yocto Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Project configuration

Hardware type [Edit](#)

- Freescale ARM hardware support

Machine
The specific machine you intend to build for. [Choose machine](#)

Software
The software features you wish to include in your image. [Choose Software](#)

Image recipes
Select image recipes you wish to build or customise them to create your own. [Choose image recipes](#)

Other variables
Customise how BitBake builds your images, such as the image type or the size of the filesystem to use when building. [View & edit variables](#)

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Give other users the ability to read, copy, run builds, or download images form your project. [Add users](#)

Notifications

Email me when a build completes

Layers [Edit](#)

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME

Distro [Edit](#)

- poky

yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → Choose machine

Choose machine

Show rows: 20 ▾

	▼ Machine	Description	
<input type="radio"/>	imx23evk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input type="radio"/>	imx28evk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input type="radio"/>	imx31pdk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input checked="" type="radio"/>	imx35pdk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input type="radio"/>	imx5c1evk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input type="radio"/>	imx53ard	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input type="radio"/>	imx53qsb	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input type="radio"/>	imx6qsabreauto	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input type="radio"/>	imx6qsabrelite	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input type="radio"/>	imx6qsabresd	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	

← Previous 1 • 2 • 3 Next → Show rows: 20 ▾

yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → Choose machine

Choose machine

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<input type="radio"/>	imx5c1evk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input type="radio"/>	imx53ard	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input type="radio"/>	imx53qsb	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input type="radio"/>	imx6qsabreauto	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
<input type="radio"/>	imx6qsabrelite	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices	
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← Previous 1 • 2 • 3 Next → Show rows: 20 ▾

yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Project configuration

Hardware type [Edit](#)

- Freescale ARM hardware support

Machine [Edit](#)

- imx35pdk

Software
The software features you wish to include in your image. [Choose software](#)

Image recipes
Select image recipes you wish to build or customise them to create your own. [Choose image recipes](#)

Other variables
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Email me when a build completes

Layers [Edit](#)


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meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME

Distro [Edit](#)

- poky

Choose software

Show rows: 20 ▾

<input type="checkbox"/>	▼ Software	Description	Branch 
<input type="checkbox"/>	Ada support	This adds support for building Ada programmes under Yocto.	branch name
<input type="checkbox"/>	Android-specific tools	The OpenEmbedded layer for Android specific software.	branch name
<input type="checkbox"/>	Arago/TI extra apps	Arago metadata layer for TI SDKs.	branch name
<input type="checkbox"/>	Web browsers	This provides web browser recipes for use with OpenEmbedded and / or Yocto.	branch name
<input type="checkbox"/>	BugLabs middleware and OSGi components	Contains recipes for the BugLabs middleware and specific OSGi components.	branch name
<input type="checkbox"/>	Chicken toolchain support	Layer with Chicken toolchain for use with OpenEmbedded.	branch name
<input type="checkbox"/>	Enlightenment UI support	Collection of layers for the OE-core universe.	branch name
<input type="checkbox"/>	freesmartphone.org framework support	The freesmartphone.org OpenEmbedded layer.	branch name
<input type="checkbox"/>	Open-source games	Open Source games layer for OpenEmbedded.	branch name
<input type="checkbox"/>	Gnome UI support	-- No description available --	branch name
<input type="checkbox"/>	GPE UI support (very minimal currently)	-- No description available --	branch name
<input type="checkbox"/>	initramfs tools	This layer contains the metadata necessary to build the klibc library and utilities (shared and static) plus other tools useful for the creation of small-sized initramfs.	branch name

← Previous 1 • 2 • 3 Next →

Show rows: 20 ▾

yocto ·
Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → Choose software

Choose software

Show rows: 20 ▾

	▼ Software	Description	Branch
<input type="checkbox"/>	Ada support	This adds support for building Ada programmes under Yocto.	branch name
<input type="checkbox"/>	Android-specific tools	The OpenEmbedded layer for Android specific software.	branch name
<input type="checkbox"/>	Arago/TI extra apps	Arago metadata layer for TI SDKs.	branch name
<input checked="" type="checkbox"/>	Web browsers	This provides web browser recipes for use with OpenEmbedded and / or Yocto.	branch name
<input type="checkbox"/>	BugLabs middleware and OSGi components	Contains recipes for the BugLabs middleware and specific OSGi components.	branch name
<input type="checkbox"/>	Chicken toolchain support	Layer with Chicken toolchain for use with OpenEmbedded.	branch name
<input type="checkbox"/>	Enlightenment UI support	Collection of layers for the OE-core universe.	branch name
<input type="checkbox"/>	freesmartphone.org framework support	The freesmartphone.org OpenEmbedded layer.	branch name
<input type="checkbox"/>	Open-source games	Open Source games layer for OpenEmbedded.	branch name
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← Previous 1 • 2 • 3 Next →
Show rows: 20 ▾

yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Project configuration

Hardware type [Edit](#)

- Freescale ARM hardware support

Machine [Edit](#)

- imx35pdk

Software [Edit](#)

- Web browsers
- Gnome UI support

Image recipes
Select image recipes you wish to build or customise them to create your own. [Choose image recipes](#)

Other variables
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Layers [Edit](#)

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meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME

Distro [Edit](#)

- poky

yocto ·
Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → Choose image recipes

Choose image recipes

Show rows: ▾

<input type="checkbox"/>	▼ Image recipe	Layer	Description
<input type="checkbox"/>	build-appliance-image	meta-yocto	An image you can boot and run using either the VMware Player or VMware Workstation . For more information, see the Build Appliance web page.
<input checked="" type="checkbox"/>	core-image-base	meta-yocto	A console-only image that fully supports the target device hardware.
<input type="checkbox"/>	core-image-basic	meta-yocto	A console-only image with more full-featured Linux system functionality installed.
<input type="checkbox"/>	core-image-clutter	meta-yocto	An image with support for the OpenGL -based toolkit Clutter , which enables development of rich and animated graphical user interfaces.
<input checked="" type="checkbox"/>	core-image-lsb	meta-yocto	A foundational basic image without support for X that can be reasonably used for customization and is suitable for implementations that conform to Linux Standard Base (LSB)
<input type="checkbox"/>	core-image-lsb-dev	meta-yocto	A foundational basic image without support for X suitable for development work. It can be used for customization and implementations that conform to Linux Standard Base (LSB).
<input type="checkbox"/>	core-image-lsb-sdk	meta-yocto	A foundational basic image without support for X suitable for Linux Standard Base (LSB) implementations. It includes the full meta-toolchain, plus development headers and libraries to form a standalone SDK.
<input type="checkbox"/>	core-image-minimal	meta-yocto	A small image just capable of allowing a device to boot.
<input type="checkbox"/>	core-image-minimal-dev	meta-yocto	A small image just capable of allowing a device to boot and suitable for development work.
<input type="checkbox"/>	core-image-minimal-initramfs	meta-yocto	Small image capable of booting a device. The kernel includes the Minimal RAM-based Initial Root Filesystem (initramfs), which finds the first "init" program more efficiently.
<input type="checkbox"/>	core-image-minimal-mtdutils	meta-yocto	Small image capable of booting a device with support for the Minimal MTD Utilities, which let users interact with the MTD subsystem in the kernel to perform operations on flash devices.
<input type="checkbox"/>	core-image-rt	meta-yocto	A small image just capable of allowing a device to boot plus a real-time test suite and tools appropriate for real-time use.

← Previous 1 • 2 • 3 Next →
Show rows: ▾

yocto ·
Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → Choose image recipes

Choose image recipes

Show rows: 20 ▾

	Image recipe	Layer	Description
<input type="checkbox"/>	build-appliance-image	meta-yocto	An image you can boot and run using either the VMware Player or VMware Workstation . For more information, see the Build Appliance web page.
<input checked="" type="checkbox"/>	core-image-base	meta-yocto	A console-only image that fully supports the target device hardware.
<input type="checkbox"/>	core-image-basic	meta-yocto	A console-only image with more full-featured Linux system functionality installed.
<input type="checkbox"/>	core-image-clutter	meta-yocto	An image with support for the OpenGL -based toolkit Clutter , which enables development of rich and animated graphical user interfaces.
<input checked="" type="checkbox"/>	core-image-lsb	meta-yocto	A foundational basic image without support for X that can be reasonably used for customization and is suitable for implementations that conform to Linux Standard Base (LSB)
<input type="checkbox"/>	core-image-lsb-dev	meta-yocto	A foundational basic image without support for X suitable for development work. It can be used for customization and implementations that conform to Linux Standard Base (LSB).
<input type="checkbox"/>	core-image-lsb-sdk	meta-yocto	A foundational basic image without support for X suitable for Linux Standard Base (LSB) implementations. It includes the full meta-toolchain, plus development headers and libraries to form a standalone SDK.
<input type="checkbox"/>	core-image-minimal	meta-yocto	A small image just capable of allowing a device to boot.
<input type="checkbox"/>	core-image-minimal-dev	meta-yocto	A small image just capable of allowing a device to boot and suitable for development work.
<input type="checkbox"/>	core-image-minimal-initramfs	meta-yocto	Small image capable of booting a device. The kernel includes the Minimal RAM-based Initial Root Filesystem (initramfs), which finds the first "init" program more efficiently.
<input type="checkbox"/>	core-image-minimal-mtdutils	meta-yocto	Small image capable of booting a device with support for the Minimal MTD Utilities, which let users interact with the MTD subsystem in the kernel to perform operations on flash devices.
<input type="checkbox"/>	core-image-rt	meta-yocto	A small image just capable of allowing a device to boot plus a real-time test suite and tools appropriate for real-time use.

← Previous 1 • 2 • 3 Next →
Show rows: 20 ▾

yocto · Run Build Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Project configuration

Hardware type Edit

- Freescale ARM hardware support

Machine Edit

- imx35pdk

Software Edit

- Web browsers
- Gnome UI support

Image recipes Edit

- [core-image-base](#) Customise
- [core-image-lsb](#) Customise

Other variables

Customise how BitBake builds your images, such as the image type or the size of the filesystem to use when building. [View & edit variables](#)

Users

Give other users the ability to read, copy, run builds, or download images form your project. [Add users](#)

Notifications

Email me when a build completes

Run Build

Layers Edit

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME

Distro Edit

- poky

yocto Run Build Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Project configuration

Hardware type Edit

- Freescale ARM hardware support

Machine Edit

- imx35pdk

Software Edit

- Web browsers
- Gnome UI support

Image recipes Edit

- [My own version of core-image-base](#) Edit Delete
- [core-image-lsb](#) Customise

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Run Build

Layers Edit

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME

Distro Edit

- poky

yocto · Run Build Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Project configuration

Hardware type Edit

- Freescale ARM hardware support

Machine Edit

- imx35pdk

Software Edit

- Web browsers
- Gnome UI support

Image recipes Edit

- [My own version of core-image-base](#) building packages
- [core-image-lsb](#) Customise

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Layers Edit

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME

Distro Edit

- poky

yocto Run Build Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Project configuration

Hardware type Edit

- Freescale ARM hardware support

Machine Edit

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Software Edit

- Web browsers
- Gnome UI support

Image recipes Edit

- [My own version of core-image-base](#) Edit recipes Delete
- [core-image-lsb](#) Customise

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Run Build

Layers Edit

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME

Distro Edit

- poky

yocto Run Build Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Project configuration

Hardware type Edit

- Freescale ARM hardware support

Machine Edit

- imx35pdk

Software Edit

- Web browsers
- Gnome UI support

Image recipes Edit

- [My own version of core-image-base](#) Edit packages Delete
- [core-image-lsb](#) Customise

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Run Build

Layers Edit

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME

Distro Edit

- poky

yocto Run Build Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Project configuration

Hardware type Edit

- Freescale ARM hardware support

Machine Edit

- imx35pdk

Software Edit

- Web browsers
- Gnome UI support

Image recipes Edit

- **My own version of core-image-base** package build failed 2 errors Delete
- [core-image-lsb](#) Customise

Other variables

Customise how BitBake builds your images, such as the image type or the size of the filesystem to use when building. [View & edit variables](#)

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Notifications

Email me when a build completes

Run Build

Layers Edit

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME

Distro Edit

- poky

[Run Build](#)

[Start a project](#)

[Username](#)

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → core-image-base

core-image-base

recipes included
43

[Customise](#)

Show rows:

Recipe name	Section	License
acl	libs	LGPLv2.1+ & GPLv2+
attr	libs	LGPLv2+
base-files	base	MIT
base-passwd	base	LGPLv2.1+ & GPLv2+
binutils-cross	devel	MIT
busybox	base	GPLv2 & LGPLv2+
eglibc	libs	GPLv2+
eglibc-initial	libs	MIT
eglibc-loCALE	base	GPLv2+
expat	libs	Apache-2.0
gcc-cross	devel	Apache-2.0
gcc-cross-initial	devel	GPLv2.0+
gcc-runtime	devel	LGPLv2 & LGPLv2.1
gettext	libs	GPLv2+
glib-2.0	libs	GPLv2+ & LGPLv2+
init-ifupdown	base	LGPLv2.1+ & GPLv2+
initscripts	base	LGPLv2.1+
kmod	base	GPLv2 & GPLv3
libffi	base	GPLv2
libgcc	devel	GPLv2+ & LGPLv2.1+
libtool-cross	devel	LGPLv2.1+ & GPLv2+

← Previous
1 • 2 • 3
Next →

Show rows:

recipes included
43

[Customise](#)

Quick note:
If the recipes haven't been built, the Image recipe page displays a table with a list of recipes.

If the recipes have been built, the Image recipe page displays a table with a list of packages.

This page exists for both customised and not customised image recipes.

View and edit variables

Done

Show rows: 10 ▾

Variable	Value	Configuration file	Description
File system types	ext3,jffs2,tar.bz2	\$file_name.conf	Formats of the images root filesystem
Image basic size (in MB)	<input type="text" value="64"/>	\$file_name.conf	Defines the size in MB for the generated image
Image additional free space (in MB)	<input type="text" value="1"/>	\$file_name.conf	Additional free disk space created in the image (in MB)
Exclude GPLv3 packages	<input checked="" type="checkbox"/>	\$file_name.conf	Build a minimal or base image without GPLv3 components
Root file system package format	rpm	\$file_name.conf	Package format used to generate rootfs
Additional package formats	deb,ipk	\$file_name.conf	Extra package formats to build
\$variable_human_readable_name	\$value	\$file_name.conf	\$description
\$variable_human_readable_name	\$value	\$file_name.conf	\$description
\$variable_human_readable_name	\$value	\$file_name.conf	\$description
\$variable_human_readable_name	\$value	\$file_name.conf	\$description

← Previous 1 • 2 • 3 Next →

Show rows: 10 ▾

Done

The screenshot shows the Yocto Project web interface. At the top, there is a navigation bar with the Yocto logo, 'Start a project' dropdown, and 'Username' dropdown. Below this is a breadcrumb trail: 'Dashboard → Web Kiosk → Project configuration → View and edit variables'. The main heading is 'View and edit variables'. A modal dialog titled 'Image types' is open in the center, containing the text 'Select the root filesystem images you want to create:'. The dialog lists 16 image types with checkboxes: btrfs, elf, ext3.gz, tar, cpio, ext2, jffs2, tar.bz2, cpio.gz, ext2.bz2, live, tar.gz, cpio.lzma, ext2.gz, squashfs, tar.xz, cpio.xz, ext2.lzma, squashfs-lzma, ubi, cramfs, ext3, sum.jffs2, and vmdk. A 'Done' button is at the bottom of the dialog. In the background, a table is partially visible with columns for '\$variable_human_readable_name', '\$value', '\$file_name.conf', and '\$description'. The table has two rows of data. At the bottom of the page, there is a pagination control showing '← Previous 1 • 2 • 3 Next →' and a 'Show rows: 10' dropdown. A 'Done' button is also visible at the bottom right of the page.

yocto Run Build Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Project configuration

Hardware type Edit

- Freescale ARM hardware support

Machine Edit

- imx35pdk

Software Edit

- Web browsers
- Gnome UI support

Image recipes Edit

- [core-image-base](#) Customise
- [core-image-lsb](#) Customise

Other variables View & edit

Variable	Value	Configuration file
<code>\$variable_human_readable_name</code>	\$value	<code>\$file_name.conf</code>
<code>\$variable_human_readable_name</code>	\$value	<code>\$file_name.conf</code>
<code>\$variable_human_readable_name</code>	\$value	<code>\$file_name.conf</code>

Users

Give other users the ability to read, copy, run builds, or download images form your project. [Add users](#)

Notifications

Email me when a build completes

Run Build

Layers Edit

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	<code>\$BRANCH_NAME</code>
meta-hob	<code>\$BRANCH_NAME</code>
meta-fsl-arm	<code>\$BRANCH_NAME</code>
meta-browser	<code>\$BRANCH_NAME</code>
meta-gnome	<code>\$BRANCH_NAME</code>

Distro Edit

- poky

Edit distro

Done

find distro

Show rows: 20 ▾

	▼ Distro	Description	Branch
<input type="radio"/>	Ångström	-- No description available --	branch name
<input type="radio"/>	Arago/TI-SDK	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam in dui mauris. Vivamus hendrerit arcu.	branch name
<input type="radio"/>	aurora	Nullam in dui mauris. Vivamus hendrerit arcu sed erat molestie.	branch name
<input type="radio"/>	Denx ELDK	Sed auctor neque eu tellus rhoncus.	branch name
<input type="radio"/>	Guacamayo	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus luctus urna sed urna ultricies ac tempor dui sagittis. In condimentum.	branch name
<input type="radio"/>	Mentor Embedded Linux (from Mentor Graphics corporation)	Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Sed molestie augue.	branch name
<input type="radio"/>	micro	Sed auctor neque eu tellus rhoncus.	branch name
<input type="radio"/>	SHR	Nullam in dui mauris. Vivamus hendrerit arcu sed erat molestie.	branch name
<input type="radio"/>	SlugOS	In condimentum facilisis porta. Sed nec diam eu diam.	branch name
<input checked="" type="radio"/>	WebOS	Praesent id metus massa, ut blandit odio. Proin quis tortor orci. Etiam.	branch name
<input type="radio"/>	WebOS Community Edition	Proin quis tortor orci. Etiam at risus et justo dignissim.	branch name
<input type="radio"/>	Poky reference distribution for the Yocto Project	Duis aliquet egestas purus in blandit. Curabitur vulputate, ligula lacinia scelerisque tempor, lacus lacus ornare ante, ac egestas est urna sit.	branch name

← Previous 1 • 2 • 3 Next →

Show rows: 20 ▾

Done

yocto
Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → **Edit distro**

Edit distro

Show rows: 20 ▾

	▼ Distro	Description	Branch
<input type="radio"/>	Ångström	-- No description available --	branch name
<input type="radio"/>	Arago/TI-SDK	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam in dui mauris. Vivamus hendrerit arcu.	branch name
<input type="radio"/>	aurora	Nullam in dui mauris. Vivamus hendrerit arcu sed erat molestie.	branch name
<input type="radio"/>	Denx ELDK	Sed auctor neque eu tellus rhoncus.	branch name
<input type="radio"/>	Guacamayo	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus luctus urna sed urna ultricies ac tempor dui sagittis. In condimentum.	branch name
<input type="radio"/>	Mentor Embedded Linux (from Mentor Graphics corporation)	Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Sed molestie augue.	branch name
<input type="radio"/>	micro	Sed auctor neque eu tellus rhoncus.	branch name
<input type="radio"/>	SHR	Nullam in dui mauris. Vivamus hendrerit arcu sed erat molestie.	branch name
<input type="radio"/>	SlugOS	In condimentum facilisis porta. Sed nec diam eu diam.	branch name
<input checked="" type="radio"/>	WebOS	Praesent id metus massa, ut blandit odio. Proin quis tortor orci. Etiam.	branch name
<input type="radio"/>	WebOS Community Edition	Proin quis tortor orci. Etiam at risus et justo dignissim.	branch name
<input type="radio"/>	Poky reference distribution for the Yocto Project	Duis aliquet egestas purus in blandit. Curabitur vulputate, ligula lacinia scelerisque tempor, lacus lacus ornare ante, ac egestas est urna sit.	branch name

← Previous 1 • 2 • 3 Next →
Show rows: 20 ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Run Build

Start a project ▾
Username ▾

Project configuration

Hardware type [Edit](#)

- Freescale ARM hardware support

Machine [Edit](#)

- imx35pdk

Additional software [Edit](#)

- Web browsers
- Gnome UI support

Image recipes [Edit](#)

- [core-image-base](#) ✎ Customise
- [core-image-lsb](#) ✎ Customise

Other variables [View & edit](#)

Variable	Value	Configuration file
\$variable_human_readable_name	\$value	\$file_name.conf
\$variable_human_readable_name	\$value	\$file_name.conf
\$variable_human_readable_name	\$value	\$file_name.conf

Users

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Notifications

Email me when a build completes

Run Build

Layers [Edit](#)

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME
meta-webos	\$BRANCH_NAME

Distro [Edit](#)

- WebOS

Edit Layers

Import layer

Done

find layers

Show rows: 20 ▾

<input type="checkbox"/>	▼ Layer name ▼	Layer type ▼	Description ▼	Branch ▼
<input checked="" type="checkbox"/>	meta-yocto	Distribution	Poky reference distribution for the Yocto Project	branch name
<input checked="" type="checkbox"/>	meta-yocto-bsp	Board / device support	BSP layer for Yocto Project reference hardware	branch name
<input type="checkbox"/>	meta-ada	Software support	Ada support	branch name
<input checked="" type="checkbox"/>	meta-android	Software support	Android specific tools	branch name
<input type="checkbox"/>	meta-angstrom	Distribution	Ångström distribution	branch name
<input type="checkbox"/>	meta-arago-distro	Distribution	Arago/TI-SDK distribution	branch name
<input type="checkbox"/>	meta-arago-extras	Software support	Arago/TI extra apps	branch name
<input type="checkbox"/>	meta-aurora	Distribution	aurora distribution	branch name
<input type="checkbox"/>	meta-baryon	Miscellaneous	Baryon example NAS distribution	branch name
<input type="checkbox"/>	meta-browser	Software support	Web browsers (Chromium, Firefox, etc)	branch name
<input type="checkbox"/>	meta-bug	Board / device support	BugLabs bug20 machine support	branch name
<input type="checkbox"/>	meta-buglabs	Software support	BugLabs middleware and specific OSGi components	branch name
<input type="checkbox"/>	meta-chicken	Software support	Chicken toolchain support	branch name
<input type="checkbox"/>	meta-efikamx	Board / device support	Genesi Efika MX machine support	branch name
<input type="checkbox"/>	meta-efl	Software support	Enlightenment UI support	branch name
<input type="checkbox"/>	meta-eldk	Distribution	Denx ELDK distribution	branch name
<input checked="" type="checkbox"/>	meta-fsl-arm	Board / device support	Freescale ARM hardware support	branch name
<input type="checkbox"/>	meta-fsl-ppc	Board / device support	Freescale PowerPC hardware support	branch name
<input type="checkbox"/>	meta-fso	Software support	freesmartphone.org framework support	branch name
<input type="checkbox"/>	meta-guacamayo	Distribution	Guacamayo distribution	branch name

← Previous 1 • 2 • 3 Next →

Show rows: 20 ▾

Import layer

Done

yocto
Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → [Edit layers](#)

Edit Layers

Show rows: 20 ▾

<input type="checkbox"/>	Layer name	Layer type	Description	Branch
<input checked="" type="checkbox"/>	meta-yocto	Distribution	Poky reference distribution for the Yocto Project	branch name
<input checked="" type="checkbox"/>	meta-yocto-bsp	Board / device support	BSP layer for Yocto Project reference hardware	branch name
<input type="checkbox"/>	meta-ada	Software support	Ada support	branch name
<input checked="" type="checkbox"/>	meta-android	Software support	Android specific tools	branch name
<input type="checkbox"/>	meta-angstrom	Distribution	Ångström distribution	branch name
<input type="checkbox"/>	meta-arago-distro	Distribution	Arago/TI-SDK distribution	branch name
<input type="checkbox"/>	meta-arago-extras	Software support	Arago/TI extra apps	branch name
<input type="checkbox"/>	meta-aurora	Distribution	aurora distribution	branch name
<input type="checkbox"/>	meta-baryon	Miscellaneous	Baryon example NAS distribution	branch name
<input type="checkbox"/>	meta-browser	Software support	Web browsers (Chromium, Firefox, etc)	branch name
<input type="checkbox"/>	meta-bug	Board / device support	BugLabs bug20 machine support	branch name
<input type="checkbox"/>	meta-buglabs	Software support	BugLabs middleware and specific OSGi components	branch name
<input type="checkbox"/>	meta-chicken	Software support	Chicken toolchain support	branch name
<input type="checkbox"/>	meta-efikamx	Board / device support	Genesi Efika MX machine support	branch name
<input type="checkbox"/>	meta-efl	Software support	Enlightenment UI support	branch name
<input type="checkbox"/>	meta-eldk	Distribution	Denx ELDK distribution	branch name
<input checked="" type="checkbox"/>	meta-fsl-arm	Board / device support	Freescale ARM hardware support	branch name
<input type="checkbox"/>	meta-fsl-ppc	Board / device support	Freescale PowerPC hardware support	branch name
<input type="checkbox"/>	meta-fso	Software support	freesmartphone.org framework support	branch name
<input type="checkbox"/>	meta-guacamayo	Distribution	Guacamayo distribution	branch name

← Previous 1 • 2 • 3 Next →
Show rows: 20 ▾

yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → Edit layers

Edit Layers

Select Git branch for meta-android

Branch	Revision	Last commit
master	1132	12 Feb 2013
test	554	22 Feb 2013
branch_name	232	12 Jan 2013
branch_name	667	28 Feb 2013
branch_name	231	10 Feb 2013

<input type="checkbox"/>	Layer Name	Category	Description	Branch
<input type="checkbox"/>	meta-arago-distro	Distribution	Arago/TI-SDK distribution	branch name
<input type="checkbox"/>	meta-arago-extras	Software support	Arago/TI extra apps	branch name
<input type="checkbox"/>	meta-aurora	Distribution	aurora distribution	branch name
<input type="checkbox"/>	meta-baryon	Miscellaneous	Baryon example NAS distribution	branch name
<input type="checkbox"/>	meta-browser	Software support	Web browsers (Chromium, Firefox, etc)	branch name
<input type="checkbox"/>	meta-bug	Board / device support	BugLabs bug20 machine support	branch name
<input type="checkbox"/>	meta-buglabs	Software support	BugLabs middleware and specific OSGi components	branch name
<input type="checkbox"/>	meta-chicken	Software support	Chicken toolchain support	branch name
<input type="checkbox"/>	meta-efikamx	Board / device support	Genesi Efika MX machine support	branch name
<input type="checkbox"/>	meta-efl	Software support	Enlightenment UI support	branch name
<input type="checkbox"/>	meta-eldk	Distribution	Denx ELDK distribution	branch name
<input checked="" type="checkbox"/>	meta-fsl-arm	Board / device support	Freescale ARM hardware support	branch name
<input type="checkbox"/>	meta-fsl-ppc	Board / device support	Freescale PowerPC hardware support	branch name
<input type="checkbox"/>	meta-fso	Software support	freesmartphone.org framework support	branch name
<input type="checkbox"/>	meta-guacamayo	Distribution	Guacamayo distribution	branch name

← Previous 1 • 2 • 3 Next → Show rows: 20 ▾

Edit Layers

Import layer

Done

find layers

Show rows: 20 ▾

<input type="checkbox"/>	▼ Layer name ▼	Layer type ▼	Description ▼	Branch ▼
<input checked="" type="checkbox"/>	meta-yocto	Distribution	Poky reference distribution for the Yocto Project	branch name
<input checked="" type="checkbox"/>	meta-yocto-bsp	Board / device support	BSP layer for Yocto Project reference hardware	branch name
<input type="checkbox"/>	meta-ada	Software support	Ada support	branch name
<input checked="" type="checkbox"/>	meta-android	Software support	Android specific tools	master
<input type="checkbox"/>	meta-angstrom	Distribution	Ångström distribution	branch name
<input type="checkbox"/>	meta-arago-distro	Distribution	Arago/TI-SDK distribution	branch name
<input type="checkbox"/>	meta-arago-extras	Software support	Arago/TI extra apps	branch name
<input type="checkbox"/>	meta-aurora	Distribution	aurora distribution	branch name
<input type="checkbox"/>	meta-baryon	Miscellaneous	Baryon example NAS distribution	branch name
<input type="checkbox"/>	meta-browser	Software support	Web browsers (Chromium, Firefox, etc)	branch name
<input type="checkbox"/>	meta-bug	Board / device support	BugLabs bug20 machine support	branch name
<input type="checkbox"/>	meta-buglabs	Software support	BugLabs middleware and specific OSGi components	branch name
<input type="checkbox"/>	meta-chicken	Software support	Chicken toolchain support	branch name
<input type="checkbox"/>	meta-efikamx	Board / device support	Genesi Efika MX machine support	branch name
<input type="checkbox"/>	meta-efl	Software support	Enlightenment UI support	branch name
<input type="checkbox"/>	meta-eldk	Distribution	Denx ELDK distribution	branch name
<input checked="" type="checkbox"/>	meta-fsl-arm	Board / device support	Freescale ARM hardware support	branch name
<input type="checkbox"/>	meta-fsl-ppc	Board / device support	Freescale PowerPC hardware support	branch name
<input type="checkbox"/>	meta-fso	Software support	freesmartphone.org framework support	branch name
<input type="checkbox"/>	meta-guacamayo	Distribution	Guacamayo distribution	branch name

← Previous 1 • 2 • 3 Next →

Show rows: 20 ▾

Import layer

Done

yocto Run Build Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Project configuration

Hardware type [Edit](#)

- Freescale ARM hardware support

Machine [Edit](#)

- imx35pdk

Software [Edit](#)

- Web browsers
- Gnome UI support

Image recipes [Edit](#)

- [core-image-base](#) [Customise](#)
- [core-image-lsb](#) [Customise](#)

Other variables [View & edit](#)

Variable	Value	Configuration file
<code>\$variable_human_readable_name</code>	\$value	<code>\$file_name.conf</code>
<code>\$variable_human_readable_name</code>	\$value	<code>\$file_name.conf</code>
<code>\$variable_human_readable_name</code>	\$value	<code>\$file_name.conf</code>

Users

Give other users the ability to read, copy, run builds, or download images from your project. [Add users](#)

Notifications

Email me when a build completes

Run Build

Layers [Edit](#)

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME
meta-webos	\$BRANCH_NAME
meta-android	\$BRANCH_NAME

Distro [Edit](#)

- WebOS

yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → Add users

Add users

Show rows: ▾

▼ User	Email	Read	Copy	Download	Run build
Givenname Familyname	username@example.com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Givenname Familyname	username@example.com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Givenname Familyname	username@example.com	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

← Previous 1 • 2 • 3 Next → Show rows: ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Run Build

Start a project ▾ Username ▾

Project configuration

Hardware type [Edit](#)

- Freescale ARM hardware support

Machine [Edit](#)

- imx35pdk

Additional software [Edit](#)

- Web browsers
- Gnome UI support

Image recipes [Edit](#)

- [core-image-base](#) ✎ Customise
- [core-image-lsb](#) ✎ Customise

Other variables [View & edit](#)

Variable	Value	Configuration file
\$variable_human_readable_name	\$value	\$file_name.conf
\$variable_human_readable_name	\$value	\$file_name.conf
\$variable_human_readable_name	\$value	\$file_name.conf

Users [Edit](#)

▼ User	Read	Copy	Download	Run build
Givenname Familyname	✓	✓	✓	✓
Givenname Familyname	✓	✓	✓	
Givenname Familyname	✓		✓	
Givenname Familyname			✓	
Givenname Familyname	✓			

Notifications

Email me when a build completes

Run Build

Layers [Edit](#)

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME
meta-webos	\$BRANCH_NAME
meta-android	\$BRANCH_NAME

Distro [Edit](#)

- WebOS

yocto Run Build Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Project configuration

Project configuration

Hardware Edit

- Freescale

Machine Edit

- imx35pd

Additional Edit

- Web browsers
- Gnome UI support

Image recipes Edit

- core-image-base Customise
- core-image-lsb Customise

Other variables View & edit

Variable	Value	Configuration file
<code>\$variable_human_readable_name</code>	<code>\$value</code>	<code>\$file_name.conf</code>
<code>\$variable_human_readable_name</code>	<code>\$value</code>	<code>\$file_name.conf</code>
<code>\$variable_human_readable_name</code>	<code>\$value</code>	<code>\$file_name.conf</code>

Users Edit

▼ User	Read	Copy	Download	Run build
Givenname Familyname	✓	✓	✓	✓
Givenname Familyname	✓	✓	✓	
Givenname Familyname	✓		✓	
Givenname Familyname			✓	
Givenname Familyname	✓			

Notifications

Email me when a build completes

Run Build

meta-browser \$BRANCH_NAME

meta-gnome \$BRANCH_NAME

meta-webos \$BRANCH_NAME

meta-android \$BRANCH_NAME

Distro Edit

- WebOS

Customise core-image-base ✕ Edit

Name your customised image recipe

Create

My own version of core-image-base

Step 1: Select recipes to build

→ Step 2: Build packages from recipes

→ Step 3: Customise included packages

 recipes to build **42** [Build packages](#)

find recipes


Show rows: 20 ▾

<input type="checkbox"/>	Recipe name	Section	License
<input checked="" type="checkbox"/>	acl	libs	LGPLv2.1+ & GPLv2+
<input checked="" type="checkbox"/>	attr	libs	LGPLv2+
<input checked="" type="checkbox"/>	base-files	base	MIT
<input checked="" type="checkbox"/>	base-passwd	base	LGPLv2.1+ & GPLv2+
<input checked="" type="checkbox"/>	binutils-cross	devel	MIT
<input checked="" type="checkbox"/>	busybox	base	GPLv2 & LGPLv2+
<input checked="" type="checkbox"/>	eglibc	libs	GPLv2+
<input checked="" type="checkbox"/>	eglibc-initial	libs	MIT
<input checked="" type="checkbox"/>	eglibc-locale	base	GPLv2+
<input checked="" type="checkbox"/>	expat	libs	Apache-2.0
<input checked="" type="checkbox"/>	gcc-cross	devel	Apache-2.0
<input checked="" type="checkbox"/>	gcc-cross-initial	devel	GPLv2.0+
<input checked="" type="checkbox"/>	gcc-runtime	devel	LGPLv2 & LGPLv2.1
<input checked="" type="checkbox"/>	gettext	libs	GPLv2+
<input checked="" type="checkbox"/>	glib-2.0	libs	GPLv2+ & LGPLv2+
<input checked="" type="checkbox"/>	init-ifupdown	base	LGPLv2.1+ & GPLv2+
<input checked="" type="checkbox"/>	initscripts	base	LGPLv2.1+
<input checked="" type="checkbox"/>	kmod	base	GPLv2 & GPLv3
<input checked="" type="checkbox"/>	libffi	base	GPLv2
<input checked="" type="checkbox"/>	libgcc	devel	GPLv2+ & LGPLv2.1+
<input checked="" type="checkbox"/>	libtool-cross	devel	LGPLv2.1+ & GPLv2+

← Previous 1 • 2 • 3 Next →

Show rows: 20 ▾


recipes to build **42** [Build packages](#)


Start a project ▾
Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → My own version of core-image-base

My own version of core-image-base

Step 1: Select recipes to build
→ Step 2: Build packages from recipes
→ Step 3: Customise included packages



recipes to build 42

Build packages

Show rows:

<input type="checkbox"/>	Recipe name	Section	License	
<input checked="" type="checkbox"/>	acl	libs	LGPLv2.1+ & GPLv2+	<input type="checkbox"/> Brought in by
<input checked="" type="checkbox"/>	attr	libs	LGPLv2+	<input type="checkbox"/> Description
<input checked="" type="checkbox"/>	base-files	base	MIT	<input type="checkbox"/> Homepage
<input checked="" type="checkbox"/>	base-passwd	base	LGPLv2.1+ & GPLv2+	<input type="checkbox"/> Layer
<input checked="" type="checkbox"/>	binutils-cross	devel	MIT	<input checked="" type="checkbox"/> License
<input checked="" type="checkbox"/>	busybox	base	GPLv2 & LGPLv2+	<input checked="" type="checkbox"/> Recipe name
<input checked="" type="checkbox"/>	eglibc	libs	GPLv2+	<input checked="" type="checkbox"/> Section
<input checked="" type="checkbox"/>	eglibc-initial	libs	MIT	<input type="checkbox"/> Summary
<input checked="" type="checkbox"/>	eglibc-locale	base	GPLv2+	<input type="checkbox"/> Version
<input checked="" type="checkbox"/>	expat	libs	Apache-2.0	<input type="checkbox"/> Web link
<input checked="" type="checkbox"/>	gcc-cross	devel	Apache-2.0	
<input checked="" type="checkbox"/>	gcc-cross-initial	devel	GPLv2.0+	
<input checked="" type="checkbox"/>	gcc-runtime	devel	LGPLv2 & LGPLv2.1	
<input checked="" type="checkbox"/>	gettext	libs	GPLv2+	
<input checked="" type="checkbox"/>	glib-2.0	libs	GPLv2+ & LGPLv2+	
<input checked="" type="checkbox"/>	init-ifupdown	base	LGPLv2.1+ & GPLv2+	
<input checked="" type="checkbox"/>	initscripts	base	LGPLv2.1+	
<input checked="" type="checkbox"/>	kmod	base	GPLv2 & GPLv3	
<input checked="" type="checkbox"/>	libffi	base	GPLv2	
<input checked="" type="checkbox"/>	libgcc	devel	GPLv2+ & LGPLv2.1+	
<input checked="" type="checkbox"/>	libtool-cross	devel	LGPLv2.1+ & GPLv2+	

← Previous 1 • 2 • 3 Next →
Show rows:

recipes to build 42

Build packages

yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → My own version of core-image-base

My own version of core-image-base

Step 1: Select recipes to build → Step 2: Build packages from recipes → Step 3: Customise included packages

recipes to build **42** [Build packages](#)

find recipes Show rows: 20 ▾

<input type="checkbox"/>	Recipe name	Section	License
<input checked="" type="checkbox"/>	All	libs	LGPLv2.1+ & GPLv2+
<input checked="" type="checkbox"/>	Included only	libs	LGPLv2+
<input checked="" type="checkbox"/>	Not included only	base	MIT
<input checked="" type="checkbox"/>	base-passwd	base	LGPLv2.1+ & GPLv2+
<input checked="" type="checkbox"/>	binutils-cross	devel	MIT
<input checked="" type="checkbox"/>	busybox	base	GPLv2 & LGPLv2+
<input checked="" type="checkbox"/>	eglibc	libs	GPLv2+
<input checked="" type="checkbox"/>	eglibc-initial	libs	MIT
<input checked="" type="checkbox"/>	eglibc-locale	base	GPLv2+
<input checked="" type="checkbox"/>	expat	libs	Apache-2.0
<input checked="" type="checkbox"/>	gcc-cross	devel	Apache-2.0
<input checked="" type="checkbox"/>	gcc-cross-initial	devel	GPLv2.0+
<input checked="" type="checkbox"/>	gcc-runtime	devel	LGPLv2 & LGPLv2.1
<input checked="" type="checkbox"/>	gettext	libs	GPLv2+
<input checked="" type="checkbox"/>	glib-2.0	libs	GPLv2+ & LGPLv2+
<input checked="" type="checkbox"/>	init-ifupdown	base	LGPLv2.1+ & GPLv2+
<input checked="" type="checkbox"/>	initscripts	base	LGPLv2.1+
<input checked="" type="checkbox"/>	kmod	base	GPLv2 & GPLv3
<input checked="" type="checkbox"/>	libffi	base	GPLv2
<input checked="" type="checkbox"/>	libgcc	devel	GPLv2+ & LGPLv2.1+
<input checked="" type="checkbox"/>	libtool-cross	devel	LGPLv2.1+ & GPLv2+

← Previous 1 • 2 • 3 Next → Show rows: 20 ▾

recipes to build **42** [Build packages](#)

My own version of core-image-base

Step 1: Select recipes to build

→ Step 2: Build packages from recipes

→ Step 3: Customise included packages

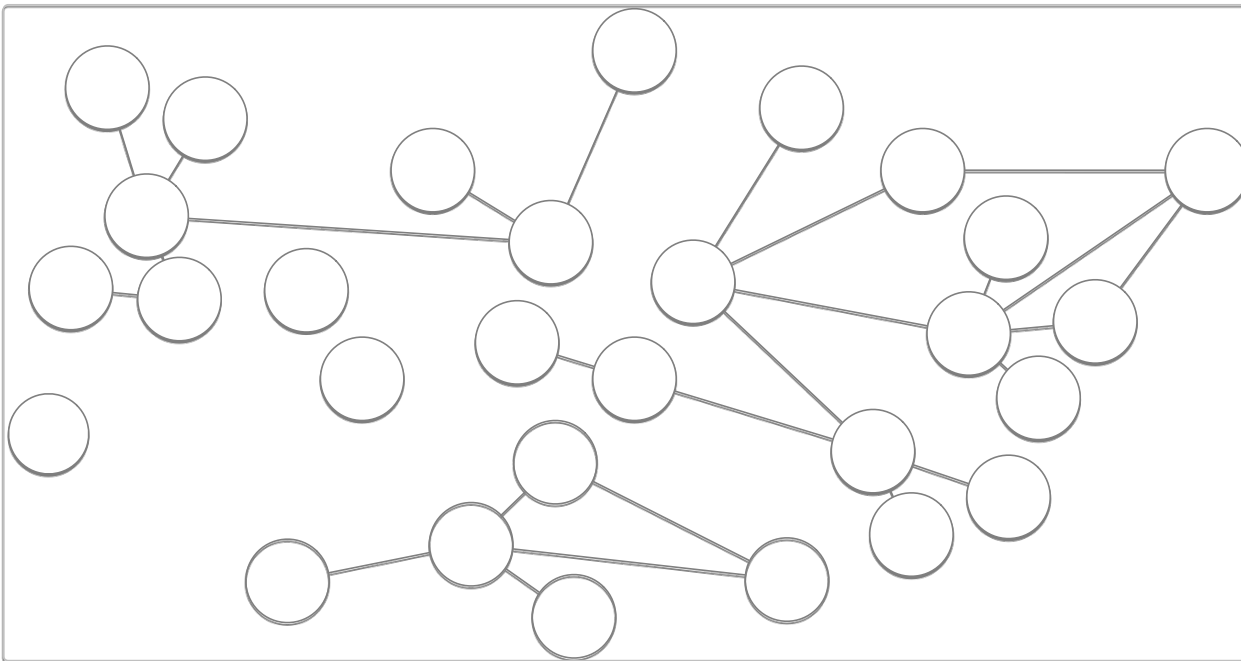


recipes
to build

42

Build packages

Brought-in-by relationships



find recipes

Show rows: 20 ▾

<input type="checkbox"/>	Recipe name	Section	License
<input checked="" type="checkbox"/>	acl	libs	LGPLv2.1+ & GPLv2+
<input checked="" type="checkbox"/>	attr	libs	LGPLv2+
<input checked="" type="checkbox"/>	base-files	base	MIT
<input checked="" type="checkbox"/>	base-passwd	base	LGPLv2.1+ & GPLv2+
<input checked="" type="checkbox"/>	binutils-cross	devel	MIT
<input checked="" type="checkbox"/>	busybox	base	GPLv2 & LGPLv2+
<input checked="" type="checkbox"/>	eglibc	libs	GPLv2+
<input checked="" type="checkbox"/>	eglibc-initial	libs	MIT
<input checked="" type="checkbox"/>	eglibc-locales	base	GPLv2+
<input checked="" type="checkbox"/>	expat	libs	Apache-2.0
<input checked="" type="checkbox"/>	gcc-cross	devel	Apache-2.0
<input checked="" type="checkbox"/>	gcc-cross-initial	devel	GPLv2.0+
<input checked="" type="checkbox"/>	gcc-runtime	devel	LGPLv2 & LGPLv2.1
<input checked="" type="checkbox"/>	gettext	libs	GPLv2+

← Previous 1 • 2 • 3 Next →

Show rows: 20 ▾

recipes
to build

42

Build packages

The screenshot shows the Yocto Project web interface. At the top, there's a navigation bar with 'yocto ·' logo, 'Start a project ▾', and 'Username ▾'. Below it, a breadcrumb trail reads 'Dashboard → Web Kiosk → Project configuration → My own version of core-image-base'. The main heading is 'My own version of core-image-base'. A progress bar shows three steps: 'Step 1: Select recipes to build' (highlighted), 'Step 2: Build packages from recipes', and 'Step 3: Customise included packages'. On the left, there's a 'find recipes' search bar and a list of recipes with checkboxes. A modal window for 'busybox' is open, displaying its details. At the bottom right, there's a 'Build packages' button and a 'recipes to build' counter showing '42'.

yocto · Start a project ▾ Username ▾

Dashboard → Web Kiosk → Project configuration → My own version of core-image-base

My own version of core-image-base

Step 1: Select recipes to build → Step 2: Build packages from recipes → Step 3: Customise included packages

busybox

A daemon for delivering ACPI events

[View recipe file](#)

Version: 1.0.10

Revision: r0

Section: base

License: GPLv2+

Layer: [openembedded-core](#)

Homepage: <http://sourceforge.net/projects/acpid/>

Bugtracker: http://sourceforge.net/tracker/?group_id=33140&atid=407341

<input checked="" type="checkbox"/>	eglibc	libs	GPLv2+
<input checked="" type="checkbox"/>	eglibc-initial	libs	MIT
<input checked="" type="checkbox"/>	eglibc-locale	base	GPLv2+
<input checked="" type="checkbox"/>	expat	libs	Apache-2.0
<input checked="" type="checkbox"/>	gcc-cross	devel	Apache-2.0
<input checked="" type="checkbox"/>	gcc-cross-initial	devel	GPLv2.0+
<input checked="" type="checkbox"/>	gcc-runtime	devel	LGPLv2 & LGPLv2.1
<input checked="" type="checkbox"/>	gettext	libs	GPLv2+
<input checked="" type="checkbox"/>	glib-2.0	libs	GPLv2+ & LGPLv2+
<input checked="" type="checkbox"/>	init-ifupdown	base	LGPLv2.1+ & GPLv2+
<input checked="" type="checkbox"/>	initscripts	base	LGPLv2.1+
<input checked="" type="checkbox"/>	kmod	base	GPLv2 & GPLv3
<input checked="" type="checkbox"/>	libffi	base	GPLv2
<input checked="" type="checkbox"/>	libgcc	devel	GPLv2+ & LGPLv2.1+
<input checked="" type="checkbox"/>	libtool-cross	devel	LGPLv2.1+ & GPLv2+

← Previous 1 • 2 • 3 Next →

Show rows: 20 ▾

recipes to build **42** [Build packages](#)

yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → My own version of core-image-base

My own version of core-image-base

Step 1: Select recipes to build → **Step 2: Build packages from recipes** → Step 3: Customise included packages

Elapsed time: 00:15:34

Stop Building

knotty2 CLI

Build packages **completed** at 04:34:54 on 01/12/2012 with **12 warnings**

My own version of core-image-base

[Step 1: Select recipes to build](#) → **Step 2: Build packages from recipes** → [Step 3: Customise included packages](#)

All tasks

find tasks Show rows: 20 ▾

Order	Status	Recipe	Task name	Issues	Log file
1	Succeed	binutils-cross-2.23.1-r0	do_fetch	1 warning	/path/to/log/file/for/this.log
2	Failed	linux-libc-headers-3.7-r1	do_fetch	2 errors	/path/to/log/file/for/this.log
3	Sstate succeed	eglibc-initial-2.17-r3	do_fetch		/path/to/log/file/for/this.log
4	Previously build	eglibc-2.17-r3	do_fetch		/path/to/log/file/for/this.log
5	Previously built	libtool-cross-2.4.2-r6.1	do_fetch		/path/to/log/file/for/this.log
6	Succeed	opkg-1_0.1.8+svnr649-r13.0	do_fetch	1 warning	/path/to/log/file/for/this.log
7	Sstate succeed	ncurses-5.9-r14.1	do_fetch		/path/to/log/file/for/this.log
8	Previously built	expat-2.1.0-r0	do_fetch		/path/to/log/file/for/this.log
9	Sstate succeed	binutils-cross-2.23.1-r0	do_unpack		/path/to/log/file/for/this.log
10	Sstate succeed	linux-libc-headers-3.7-r1	do_unpack		/path/to/log/file/for/this.log
11	Succeed	eglibc-initial-2.17-r3	do_unpack		/path/to/log/file/for/this.log
12	Previously built	eglibc-2.17-r3	do_unpack		/path/to/log/file/for/this.log
13	Previously built	libtool-cross-2.4.2-r6.1	do_unpack		/path/to/log/file/for/this.log
14	Succeed	opkg-1_0.1.8+svnr649-r13.0	do_unpack		/path/to/log/file/for/this.log
15	Succeed	ncurses-5.9-r14.1	do_unpack		/path/to/log/file/for/this.log
16	Succeed	binutils-cross-2.23.1-r0	do_patch		/path/to/log/file/for/this.log
17	Succeed	linux-libc-headers-3.7-r1	do_patch		/path/to/log/file/for/this.log

← Previous 1 • 2 • 3 Next → Show rows: 20 ▾

Build packages **completed** at 04:34:54 on 01/12/2012 with **12 warnings**

My own version of core-image-base

[Step 1: Select recipes to build](#) → [Step 2: Build packages from recipes](#) → **Step 3: Customise included packages**

All packages

Package size **Package dependencies**

included packages **42** included packages size **6.5 MB** [Save your image recipe](#)

Show rows: 20 ▾

<input type="checkbox"/>	Package name	Recipe	Size	% of total
<input type="checkbox"/>	base-files	base-files-3.0.14-r72	244.0 KB	3.2
<input type="checkbox"/>	base-passwd	base-passwd-3.5.26-r0	0 B	0
<input type="checkbox"/>	busybox	busybox-1.20.2-r2	568.0 KB	0.9
<input type="checkbox"/>	busybox-hwclock	busybox-1.20.2-r2	16.0 KB	0.003
<input type="checkbox"/>	busybox-syslog	busybox-1.20.2-r2	20.0 KB	0.00032
<input type="checkbox"/>	busybox-udhcp	busybox-1.20.2-r2	32.0 KB	0.006
<input type="checkbox"/>	eglibc	eglibc-2.16-r15+svnr20393	3.0 MB	50
<input type="checkbox"/>	initscripts	initscripts-1.0.r137	160.0 KB	10
<input type="checkbox"/>	kernel-base	linux-yocto-3.4.11+git1+a1...0d9fa	0 KB	0
<input type="checkbox"/>	kernel-module-cfbcopyarea	linux-yocto-3.4.11+git1+a2...0d9fa	36.0 KB	0.9

← Previous **1 • 2 • 3** Next →

Show rows: 20 ▾

included packages **42** included packages size **6.5 MB** [Save your image recipe](#)

yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → [Project configuration](#) → My own version of core-image-base

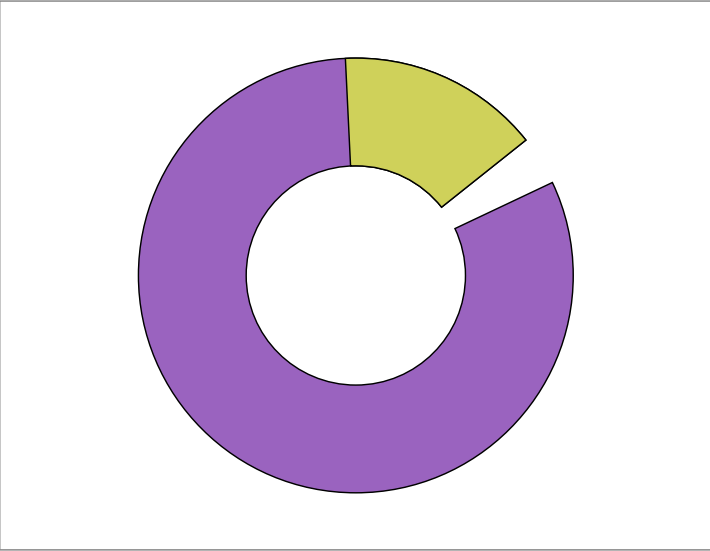
✔ Build packages **completed** at 04:34:54 on 01/12/2012 with **12 warnings** ✕

My own version of core-image-base

[Step 1: Select recipes to build](#) → [Step 2: Build packages from recipes](#) → **Step 3: Customise included packages**

[All](#) > Busybox

Package size | Package dependencies



[About Busybox](#) | [View package tasks](#) | [View package source](#)

Name	Size
▶ bin	569.3 KB
▶ etc	8.2 KB

Quick note:
Packages per se don't have tasks: package tasks are the tasks run as part of building the recipe that generates the package. In the Busybox example, the tasks run for the recipe busybox-1.20.2-r5. The 'View package tasks' link brings you to the 'Step 2: Build packages from recipes' page with the tasks table filtered to show only the tasks for recipe busybox-1.20.2-r5

Quick note:
The package source code is stored in the Work directory. Therefore, the 'View package source' link is simply a link to the Project > Work Directory page with the applicable package directory selected.

The screenshot shows the Yocto Project web interface. At the top, there is a navigation bar with the Yocto logo, a 'Start a project' dropdown, and a 'Username' dropdown. Below the navigation bar, there is a breadcrumb trail: 'Dashboard → Web Kiosk → Project configuration → My own version of core-image-base'. A notification bar at the top left shows a green checkmark and the text 'Build packages completed at 04:34:54 on 01/12/2012 with 12 warnings'. The main content area is titled 'My own version of core-image-base' and shows a list of packages. The 'Busybox' package is selected, and a modal window titled 'About Busybox' is displayed. The modal window contains the following information:

- About Busybox** (Title)
- [View package tasks](#) (Link)
- [View package source](#) (Link)
- Tiny versions of many common UNIX utilities in a single small executable** (Summary)
- Recipe:** [busybox-1.20.2-r4](#)
- Brought in by:** [packagegroup-core-boot](#)
- Depends on:** [update-rc.d](#) | [eglibc](#)
- Recommends:** [busybox-syslog](#) | [busybox-udhcpd](#)
- Description**
- BusyBox combines tiny versions of many common UNIX utilities into a single small executable. It provides minimalist replacements for most of the utilities you usually find in GNU fileutils, shellutils, etc. The utilities in BusyBox generally have fewer options than their full-featured GNU cousins; however, the options that are included provide the expected functionality and behave very much like their GNU counterparts. BusyBox provides a fairly complete POSIX environment for any small or embedded system.
- [BusyBox homepage](#) | [BusyBox bug tracker](#)

Below the modal window, there is a large purple circular graphic. To the right of the graphic, there are two yellow callout boxes with text explaining the 'View package tasks' and 'View package source' links.

yocto · [Run Build](#) Start a project ▾ Username ▾

[Dashboard](#) → Web Kiosk

Web Kiosk

Configuration History Files ▾ Actions ▾

You haven't run any builds yet.

[Run Build](#)

Project configuration [Edit](#)

Machine:

- machine name

Image recipes:

- core-image-base
- web-kiosk-dev

Image file types:

- ext3
- jffs2
- tar.bz2

Layers:

- meta
- meta-yocto
- meta-yocto-bsp
- meta-hob
- meta-fsl-arm
- meta-browser
- meta-gnome
- core-image-base
- custom-images
- meta-android

Run Build
Start a project ▾
Username ▾

[Dashboard](#) → Web Kiosk

Web Kiosk

Configuration
History
Files ▾
Actions ▾

Show rows: 20 ▾

Status ▾	Completed ▾	Issues ▾	Image recipe ▾	Machine ▾	Images ▾
✓			core-image-minimal-initramfs	routerstationpro	↓
✗		3 errors	core-image-base	qemux86	↓
✓		2 warnings	core-image-base	qemux86	↓
✓			core-image-base	qemux86	↓
✗		3 errors	core-image-base	qemux86	↓
✓		1 warning	core-image-base	qemux86	↓
✓			core-image-base	qemux86	↓
✓			core-image-base	qemux86	↓
✓			core-image-base	qemux86	↓
✓			core-image-base	qemux86	↓
✓		6 warnings	core-image-base	qemux86	↓
✓			core-image-base	qemux86	↓
✓		3 warnings	core-image-base	qemux86	↓
✓			core-image-base	qemux86	↓

← Previous 1 • 2 • 3 Next →
Show rows: 20 ▾

Project configuration ✎ Edit

Machine:

- machine name

Image recipes:

- core-image-base
- web-kiosk-dev

Image file types:

- ext3
- jffs2
- tar.bz2

Layers:

- meta
- meta-yocto
- meta-yocto-bsp
- meta-hob
- meta-fsl-arm
- meta-browser
- meta-gnome
- core-image-base
- custom-images
- meta-android

yocto

[Dashboard](#) → [Web Kiosk](#)

[Run Build](#)

Start a project ▾ Username ▾

Web Kiosk

Configuration History **Files ▾** Actions ▾

[Project files](#)

[Work Directory](#)

find builds

Show rows: 20 ▾

Status ▾	Completed ▾	Issues ▾	Image recipe ▾	Machine ▾	Images ▾
✓	dd-mm-yyyy hh:mm		core-image-minimal-initramfs	routerstationpro	↓
✗	dd-mm-yyyy hh:mm	3 errors	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	2 warnings	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✗	dd-mm-yyyy hh:mm	3 errors	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	1 warning	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	6 warnings	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	3 warnings	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓

← Previous 1 • 2 • 3 Next →

Show rows: 20 ▾

Project configuration [Edit](#)

Machine:

- machine name

Image recipes:

- core-image-base
- web-kiosk-dev

Image file types:

- ext3
- jffs2
- tar.bz2

Layers:

- meta
- meta-yocto
- meta-yocto-bsp
- meta-hob
- meta-fsl-arm
- meta-browser
- meta-gnome
- core-image-base
- custom-images
- meta-android

yocto

[Dashboard](#) → [Web Kiosk](#)

[Run Build](#)

Start a project ▾ Username ▾

Web Kiosk

Configuration History Files **Actions ▾**

Search: Show rows: 20 ▾

Status ▾	Completed ▾	Issues	Image recipe ▾	Machine ▾	Images ▾
✓	dd-mm-yyyy hh:mm		image-minimal-initramfs	routerstationpro	↓
✗	dd-mm-yyyy hh:mm	3 errors	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	2 warnings	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✗	dd-mm-yyyy hh:mm	3 errors	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	1 warning	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	6 warnings	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	3 warnings	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓

← Previous 1 • 2 • 3 Next →

Show rows: 20 ▾

Project configuration [Edit](#)

Machine:

- machine name

Image recipes:

- core-image-base
- web-kiosk-dev

Image file types:

- ext3
- jffs2
- tar.bz2

Layers:

- meta
- meta-yocto
- meta-yocto-bsp
- meta-hob
- meta-fsl-arm
- meta-browser
- meta-gnome
- core-image-base
- custom-images
- meta-android

yocto PROJECT

Run Build Start a project Username

Dashboard → Web Kiosk

Web Kiosk

Configuration

find builds

Status

Delete Web Kiosk

Are you sure you want to permanently delete the project 'Web Kiosk'?

Delete builds only

Delete all project files

Delete

✓	dd-mm-yyyy hh:mm	2 warnings	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✗	dd-mm-yyyy hh:mm	3 errors	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	1 warning	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	6 warnings	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	3 warnings	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓

Image file types:

- ext3
- jffs2
- tar.bz2

Layers:

- meta
- meta-yocto
- meta-yocto-bsp
- meta-hob
- meta-fsl-arm
- meta-browser
- meta-gnome
- core-image-base
- custom-images
- meta-android

← Previous 1 • 2 • 3 Next →

Show rows: 20

yocto · Run Build Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#)

Web Kiosk

Configuration History

Status ▾ ▾ Completed

✓	dd-mm-yyyy hh:mm			
✗	dd-mm-yyyy hh:mm			
✓	dd-mm-yyyy hh:mm			
✓	dd-mm-yyyy hh:mm			
✗	dd-mm-yyyy hh:mm			
✓	dd-mm-yyyy hh:mm	1 warning	core-image-base	qemux86
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86
✓	dd-mm-yyyy hh:mm	6 warnings	core-image-base	qemux86
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86
✓	dd-mm-yyyy hh:mm	3 warnings	core-image-base	qemux86
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86

← Previous 1 • 2 • 3 Next →

Show rows: ▾

Project configuration

[Edit](#)

Machine:

- machine name

Image recipes:

- core-image-base
- web-kiosk-dev

Image file types:

- ext3
- jffs2
- tar.bz2

Layers:

- meta
- meta-yocto
- meta-yocto-bsp
- meta-hob
- meta-fsl-arm
- meta-browser
- meta-gnome
- core-image-base
- custom-images
- meta-android

Save file...

- file1.conf
- file2.py
- directory
- directory2
- file3.yocto
- file4.txt

Cancel Save

Run Build
Start a project ▾
Username ▾

[Dashboard](#) → Web Kiosk

Web Kiosk

Configuration
History
Files ▾
Actions ▾

Show rows: 20 ▾

Status ▾	Completed	Issues ▾	Image recipe ▾	Machine ▾	Images ▾
✓	From <input type="text" value="any time"/>		core-image-minimal-initramfs	routerstationpro	↓
✗	To <input type="text" value="now"/>	3 errors	core-image-base	qemux86	↓
✓		2 warnings	core-image-base	qemux86	↓
✓	<u>dd-mm-yyyy hh:mm</u>		core-image-base	qemux86	↓
✗	<u>dd-mm-yyyy hh:mm</u>	3 errors	core-image-base	qemux86	↓
✓	<u>dd-mm-yyyy hh:mm</u>	1 warning	core-image-base	qemux86	↓
✓	<u>dd-mm-yyyy hh:mm</u>		core-image-base	qemux86	↓
✓	<u>dd-mm-yyyy hh:mm</u>		core-image-base	qemux86	↓
✓	<u>dd-mm-yyyy hh:mm</u>		core-image-base	qemux86	↓
✓	<u>dd-mm-yyyy hh:mm</u>		core-image-base	qemux86	↓
✓	<u>dd-mm-yyyy hh:mm</u>	6 warnings	core-image-base	qemux86	↓
✓	<u>dd-mm-yyyy hh:mm</u>		core-image-base	qemux86	↓
✓	<u>dd-mm-yyyy hh:mm</u>	3 warnings	core-image-base	qemux86	↓
✓	<u>dd-mm-yyyy hh:mm</u>		core-image-base	qemux86	↓

← Previous 1 • 2 • 3 Next →
Show rows: 20 ▾

Project configuration [Edit](#)

Machine:

- machine name

Image recipes:

- core-image-base
- web-kiosk-dev

Image file types:

- ext3
- jffs2
- tar.bz2

Layers:

- meta
- meta-yocto
- meta-yocto-bsp
- meta-hob
- meta-fsl-arm
- meta-browser
- meta-gnome
- core-image-base
- custom-images
- meta-android

Filename: final_wireframes_candidate_v1.1
 Modified: Thu Mar 07 2013
 Author: Belen Barros Pena, Chris Kaminski

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Run Build

Start a project ▾
Username ▾

[Dashboard](#) → Web Kiosk

Web Kiosk

Configuration
History
Files ▾
Actions ▾

Show rows: 20 ▾

Status ▾	Completed ▾	Issues ▾	Image recipe ▾	Machine ▾	Images ▾
✔	dd-mm-yyyy hh:mm		core-image-minimal-initramfs	routerstat	✔
✘	dd-mm-yyyy hh:mm	3 errors	core-image-base	qemux86	✘
✔	dd-mm-yyyy hh:mm	2 warnings	core-image-base	qemux86	✘
✔	dd-mm-yyyy hh:mm		core-image-base	qemux86	✘
✘	dd-mm-yyyy hh:mm	3 errors	core-image-base	qemux86	✘
✔	dd-mm-yyyy hh:mm	1 warning	core-image-base	qemux86	✘
✔	dd-mm-yyyy hh:mm		core-image-base	qemux86	✘
✔	dd-mm-yyyy hh:mm		core-image-base	qemux86	✘
✔	dd-mm-yyyy hh:mm		core-image-base	qemux86	✘
✔	dd-mm-yyyy hh:mm		core-image-base	qemux86	✘
✔	dd-mm-yyyy hh:mm	6 warnings	core-image-base	qemux86	✘
✔	dd-mm-yyyy hh:mm		core-image-base	qemux86	✘
✔	dd-mm-yyyy hh:mm	3 warnings	core-image-base	qemux86	✘
✔	dd-mm-yyyy hh:mm		core-image-base	qemux86	✘

← Previous 1 • 2 • 3 Next →
Show rows: 20 ▾

Project configuration ✎ Edit

Machine:

- machine name

Image recipes:

- core-image-base
- web-kiosk-dev

Image file types:

- ext3
- jffs2
- tar.bz2

Layers:

- meta
- meta-yocto
- meta-yocto-bsp
- meta-hob
- meta-fsl-arm
- meta-browser
- meta-gnome
- core-image-base
- custom-images
- meta-android

- Completed time
- Project name
- Base image
- Hardware
- Git branch
- Git commit
- Customer
- Image formats
- Layers
- Size on disk
- Duration
- Started time
- Total size of images
- Build seever
- Custom one

Run Build
Start a project ▾
Username ▾

[Dashboard](#) → Web Kiosk

Web Kiosk

Configuration
History
Files ▾
Actions ▾

Show rows: 20 ▾

Status ▾
▾ Completed
Issues ▾
Image recipe ▾
Machine ▾
Images ▾

	dd-mm-yyyy hh:mm		Image recipe	Machine	Images
✓	dd-mm-yyyy hh:mm				↓
✗	dd-mm-yyyy hh:mm	3 errors			↓
✓	dd-mm-yyyy hh:mm	2 warnings	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✗	dd-mm-yyyy hh:mm	3 errors	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	1 warning	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	6 warnings	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm	3 warnings	core-image-base	qemux86	↓
✓	dd-mm-yyyy hh:mm		core-image-base	qemux86	↓

← Previous 1 • 2 • 3 Next →
Show rows: 20 ▾

Project configuration ✎ Edit

Machine:

- machine name

Image recipes:

- core-image-base
- web-kiosk-dev

Image file types:

- ext3
- jffs2
- tar.bz2

Layers:

- meta
- meta-yocto
- meta-yocto-bsp
- meta-hob
- meta-fsl-arm
- meta-browser
- meta-gnome
- core-image-base
- custom-images
- meta-android

Filename: final_wireframes_candidate_v1.1
 Modified: Thu Mar 07 2013
 Author: Belen Barros Pena, Chris Kaminski

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[Dashboard](#) → [Web Kiosk](#) → Project configuration

Run Build
Start a project ▼
Username ▼

Project configuration

Hardware type [Edit](#)

- Freescale ARM hardware support

Machine [Edit](#)

- imx35pdk

Additional software [Edit](#)

- Web browsers
- Gnome UI support

Image recipes [Edit](#)

- [core-image-base](#) [Customise](#)
- [core-image-lsb](#) [Customise](#)

Other variables [View & edit](#)

Variable	Value	Configuration file
\$variable_human_readable_name	\$value	\$file_name.conf
\$variable_human_readable_name	\$value	\$file_name.conf
\$variable_human_readable_name	\$value	\$file_name.conf

Users [Edit](#)

▼ User	Read	Copy	Download	Run build
Givenname Familyname	✓	✓	✓	✓
Givenname Familyname	✓	✓	✓	
Givenname Familyname	✓		✓	
Givenname Familyname			✓	
Givenname Familyname	✓			

Notifications

Email me when a build completes

Run Build

Layers [Edit](#)

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME
meta-webos	\$BRANCH_NAME
meta-android	\$BRANCH_NAME

Distro [Edit](#)

- WebOS

The screenshot shows the Yocto Project WebKiosk interface. At the top, there is a navigation bar with the 'yocto' logo, a 'Run Build' button, and links for 'Start a project' and 'Username'. Below the navigation bar, the page title is 'Web Kiosk'. A 'Run build' dialog box is open in the center, containing a 'Build name' field with the text 'Release candidate v1.4', a section for selecting image recipes with two checked options: 'My own version of core-image-base' and 'core-image-lsb', and a 'Build' button. The background shows a table of build records with columns for status, date, recipe name, and architecture. A 'Layers' sidebar is visible on the right, listing various meta and core-image layers. At the bottom, there are navigation arrows and a 'Show rows' dropdown set to 20.

The screenshot shows the Yocto Project Web Hob interface. At the top, there is a navigation bar with the 'yocto · PROJECT' logo, a 'Run Build' button, and links for 'Start a project' and 'Username'. Below this, the breadcrumb 'Dashboard → Web Kiosk' is visible. The main heading is 'Web Kiosk', with sub-sections for 'Configuration', 'History', 'Files', and 'Actions'. A search bar for 'find builds' and a 'Status' dropdown are also present.

The central focus is a 'Run build' dialog box. It contains a 'Build name' field with the text 'Release candidate v1.4'. Below this, it asks to 'Select the image recipes you wish to build:' and lists several options with checkboxes:

- My customised image recipe fully customised [Edit](#)
- core-image-lsb [Customise](#)
- My customised image recipe is building packages** building packages
- My customised image recipe when building failed** package build failed 2 errors
- My customised image recipe while editing recipes [Edit recipes](#)
- My customised image recipe while editing packages [Edit packages](#)

A 'Build' button is located at the bottom of the dialog. In the background, a table of builds is visible, with columns for status, timestamp, recipe name, architecture, and a download icon. A dropdown menu is open on the right side of the table, showing a list of image recipes: meta-fsl-arm, meta-browser, meta-gnome, core-image-base, custom-images, and meta-android.

At the bottom of the page, there is a pagination control with '← Previous 1 • 2 • 3 Next →' and a 'Show rows: 20' dropdown.

yocto · Start a project ▾ Username ▾

[Dashboard](#) → [Web Kiosk](#) → Release candidate v1.4

[Configuration](#)

[Recipes](#)

Building 'Release candidate v1.4'

Elapsed time: 00:15:34

Stop Building

knotty2 CLI

yocto · Run Build Start a project ▾ Username ▾

[Dashboard](#) → [Web kiosk](#) → Work directory

An Arbitrary Project Name

work

Find find directories search in subdirectories

▼ Name	Size	Type	Permissions	Modified	
all-poky-linux	1569.3 KB	directory	rwxr-xr--	9 Feb 2013	
i586-poky-linux	832.3 KB	text	rwxr-xr--	18 Jan 2013	
qemu86-poky-linux	743.2 KB	directory	rwxr-xr--	2 Feb 2013	
x86_64-linux	627.4 KB	directory	rwxr-xr--	2 Feb 2013	

An Arbitrary Project Name

📁 poky

search for files or directories find directories search in subdirectories

▼ Name	Size	Type	Permissions	Modified	
📁 bitbake	1569.3 KB	directory	rwxr-xr--	9 Feb 2013	
📄 oe-init-build-env	832.3 KB	text	rwxr-xr--	18 Jan 2013	
📁 build (read-only)	743.2 KB	directory	rwxr-xr--	2 Feb 2013	
📁 documentation	627.4 KB	directory	rwxr-xr--	2 Feb 2013	
📁 layers	324.1 KB	directory	rwxr-xr--	2 Feb 2013	
📁 scripts	440.2 KB	directory	rwxr-xr--	2 Feb 2013	

yocto · Run Build Start a project ▾ Username ▾

[Dashboard](#) → [Web kiosk](#) → Project files

An Arbitrary Project Name

[poky](#) → [layers](#)

Find find directories search in subdirectories

▼ Name	Size	Type	Permissions	Modified	
..	1569.3 KB	folder	rwxr-xr--	9 Feb 2013	
meta	832.3 KB	text	rwxr-xr--	18 Jan 2013	
meta-hob	743.2 KB	text	rwxr-xr--	2 Feb 2013	
meta-skeleton	627.4 KB	text	rwxr-xr--	2 Feb 2013	
meta-yocto	440.2 KB	text	rwxr-xr--	2 Feb 2013	
meta-yocto-bsp	193.8 KB	text	rwxr-xr--	2 Feb 2013	

yocto Run Build Start a project Username

[Dashboard](#) → [Web Kiosk](#) → [Files](#) → Search Results

[An Arbitrary Project Name](#)

results for 'Class:ISA'

[poky](#) → [meta](#)

Class:ISA find directories search in subdirectories

Name	Size	Type	Permissions	Modified
libclass-isa-perl_0.36.bb	1569.3 KB	folder	rwxr-xr--	9 Feb 2013
busybox.conf	832.3 KB	text	rwxr-xr--	18 Jan 2013
busybox-script.sh	743.2 KB	text	rwxr-xr--	2 Feb 2013
busybox-python.py	627.4 KB	text	rwxr-xr--	2 Feb 2013

[meta](#) → [recipes-lsb4](#) → [perl](#)

oe-init-build-env

 poky →  oe-init-build-env

Code

Diff

 Download file

find in the current file

Find

```
1  if [ -z "$ZSH_NAME" ] && [ "x$0" = "x./oe-init-build-env" ]; then
2      echo "Error: This script needs to be sourced. Please run as './oe-init-build-env'"
3
4  else
5      if [ -n "$BASH_SOURCE" ]; then
6          OEROOT=`dirname $BASH_SOURCE`
7      else
8          OEROOT=`pwd`
9      fi
10     OEROOT=`readlink -f "$OEROOT"`
11     export OEROOT
12     . $OEROOT/scripts/oe-buildenv-internal && \
13         $OEROOT/scripts/oe-setup-builddir && \
14         [ -n "$BUILDDIR" ] && cd $BUILDDIR
15     unset OEROOT
16     unset BBPATH
17 fi
```

yocto

Run Build

Start a project ▾

Username ▾

[Dashboard](#) → [Web Kiosk](#) → Files

oe-init-build-env

 poky →  oe-init-build-env

Code

Diff

 Download file

find in the current file

Find

```
1 diff --git a/lib/simplegit.rb b/lib/simplegit.rb
2 index a0a60ae..47c6340 100644
3 --- a/lib/simplegit.rb
4 +++ b/lib/simplegit.rb
5 @@ -18,8 +18,3 @@ class SimpleGit
6     end
7
8   end
9
10 end
11 -
12 -if $0 == __FILE__
13 -   git = SimpleGit.new
14 -   puts git.show
15 -end
```

[Configuration](#)

[Tasks](#)

[Recipes](#)

[Packages](#)

[Image file structure](#)

[Time](#)

[CPU usage](#)

[Disk I/O](#)

Final build candidate v1.2

completed at 04:34:54 on 01/12/2012 with ⚠ 12 warnings

Rebuild

Output: [ext3](#) (6.5 MB) [tar.bz2](#) (2.5 MB) [iso](#) (4.5 MB)

[Download all](#)

Add widget

Configuration

Machine machine name
Image recipe core-image-base
INCOMPATIBLE_LICENSE not set
PACKAGE_CLASSES rpm deb ipk
SSTATE_DIR \${TOPDIR}/sstate-cache

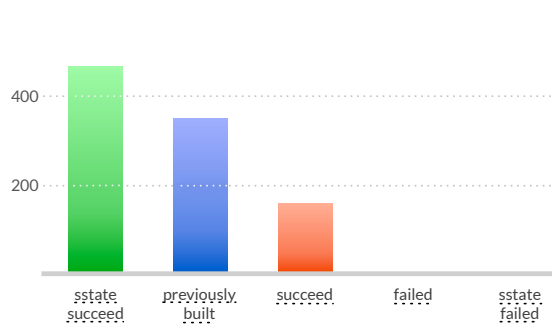
Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME
core-image-base	\$BRANCH_NAME
custom-images	\$BRANCH_NAME
meta-android	\$BRANCH_NAME

Quick note:

We don't generate one dashboard per build, but one dashboard per image recipe. If I have a project with 3 image recipes as part of its configuration, and build 2 of those image recipes, I will get 2 dashboards for that build, one for each of the image recipes.

Tasks

923 tasks completed ⚠ 12 warnings



Packages

45 packages included 5.7 MB included package size

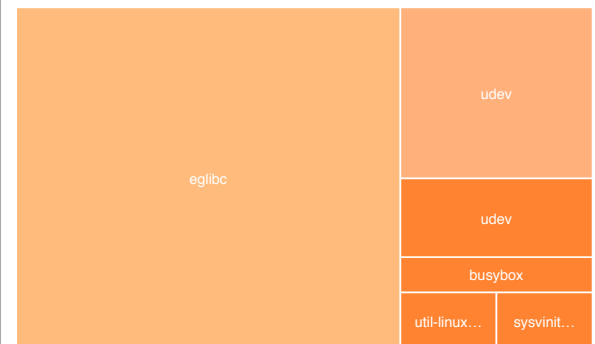
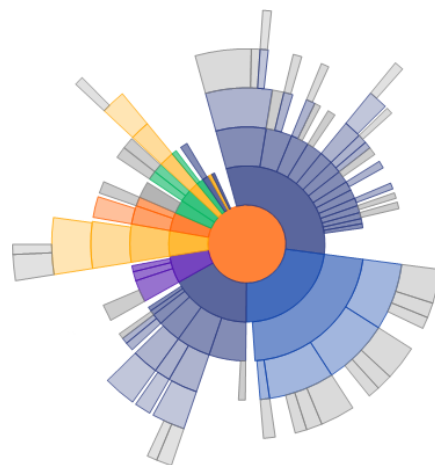
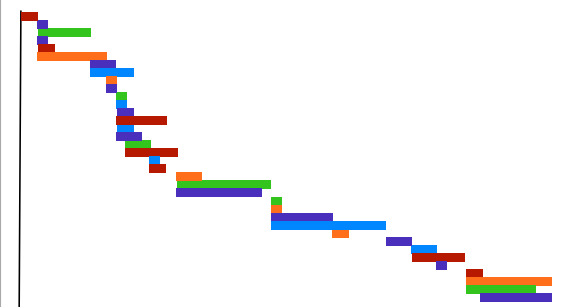


Image file structure



Time

Build time: 00:45:19
 Completed on: 1 Feb at 12:45



yocto
Run Build
Start a project ▾
Username ▾

[Dashboard](#) → [Web Kiosk](#) → Final build candidate v1.2

Final build candidate v1.2

Configuration

Tasks

Recipes

Packages

Image file structure

Time

CPU usage

Disk I/O

Edit Widget
✕

Widget type: Packages ▾

Summary

Number of packages

Aggregate size of packages

Show only packages larger than MB

Scope

Include package types:

Deployed packages

Native packages

Support packages



Cancel

Tasks

923 tasks completed ! 12 warnings



Packages

45 packages included 5.7 MB included package size



Image file structure



Time

Build time: 00:45:19

Completed on: 1 Feb at 12:45



yocto
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Final build candidate v1.2

Configuration

Tasks

Recipes

Packages

Image file structure

Time

CPU usage

Disk I/O

Edit Widget

Widget type: Packages

Summary

Number of packages

Aggregate size of packages

Show largest packages

Show size as KB

Package	Recipe	Size
udev	udev-164-r17	900.0 KB
busybox	busybox-1.20.2-r2	568.0 KB
base-files	base-files-3.0.14-r72	244.0 KB
pciutils-ids	pciutils-3.1.10-r0	204.0 KB
sysvinit	sysvinit-2.88dsf-r7	208.0 KB

Cancel Save

Tasks

923 tasks completed ! 12 warnings

Packages

45 packages included 5.7 MB included package size

Image file structure

Time

Build time: 00:45:19
Completed on: 1 Feb at 12:45

Run Build
Start a project ▾
Username ▾

[Dashboard](#) → [Web Kiosk](#) → [core-image-minimal-qemux86-20121101043454](#) → Tasks

[Configuration](#)

[Tasks](#)

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Tasks

Show rows: ▾

▾ Status ▾	Recipe ▾	Task name ▾	Issues ▾	Log file ▾
Succeed	binutils-cross-2.23.1-r0	do_fetch	1 warning	/path/to/log/file/for/this.log
Failed	linux-libc-headers-3.7-r1	do_fetch	2 errors	/path/to/log/file/for/this.log
Sstate succeed	eglibc-initial-2.17-r3	do_fetch		/path/to/log/file/for/this.log
Previously build	eglibc-2.17-r3	do_fetch		/path/to/log/file/for/this.log
Previously built	libtool-cross-2.4.2-r6.1	do_fetch		/path/to/log/file/for/this.log
Succeed	opkg-1_0.1.8+svnr649-r13.0	do_fetch	1 warning	/path/to/log/file/for/this.log
Sstate succeed	ncurses-5.9-r14.1	do_fetch		/path/to/log/file/for/this.log
Previously built	expat-2.1.0-r0	do_fetch		/path/to/log/file/for/this.log
Sstate succeed	binutils-cross-2.23.1-r0	do_unpack		/path/to/log/file/for/this.log
Sstate succeed	linux-libc-headers-3.7-r1	do_unpack		/path/to/log/file/for/this.log
Succeed	eglibc-initial-2.17-r3	do_unpack		/path/to/log/file/for/this.log
Previously built	eglibc-2.17-r3	do_unpack		/path/to/log/file/for/this.log
Previously built	libtool-cross-2.4.2-r6.1	do_unpack		/path/to/log/file/for/this.log
Succeed	opkg-1_0.1.8+svnr649-r13.0	do_unpack		/path/to/log/file/for/this.log
Succeed	ncurses-5.9-r14.1	do_unpack		/path/to/log/file/for/this.log
Succeed	binutils-cross-2.23.1-r0	do_patch		/path/to/log/file/for/this.log
Succeed	linux-libc-headers-3.7-r1	do_patch		/path/to/log/file/for/this.log

← Previous 1 • 2 • 3 Next →
Show rows: ▾

yocto
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Dashboard →
 Web Kiosk →
 core-image-minimal-qemux86-20121101043454 →
 Tasks →
 cross-localedef-native-2.16r1:do_populate_sysroot

Configuration

Tasks

Recipes

Packages

Directory structure

Time

CPU usage

Disk I/O

cross-localedef-native-2.16r1:do_populate_sysroot

Status	failed	Time	<time>
Recipe	recipe-name	CPU	<CPU>
Type	python	Disk I/O	<Disk I/O>
Work directory	/directory/where/this/task/was/run	Overall space	<total disk>
Code	/path/to/some/bozotic/script-file.py		

diffsigs

Error: Quisque eget odio ac lectus vestibulum faucibus eget in metus. In pellentesque faucibus vestibulum. Nulla at nulla justo, eget.
/path/to/some/bozotic/script-file.py, line 566

▶ **Stack trace**

▼ **Code**

```

561 def incoming(host, port):
562     """Open specified port and return file-like object"""
563     sock = socket.socket(socket.AF_INET, socket.SOCK_STREAM)
564     # set SOL_SOCKET.SO_REUSEADDR=1 to reuse the socket if
565     # needed later without waiting for timeout (e.g. after it is closed)
566     sock.setsockopt(socket.SOL_SOCKET, socket.SO_REUSEADDR, 1)
567     sock.bind((host, port))
568     sock.listen(0) # do not queue connections
569     request, addr = sock.accept()
570     return request.makefile('r', 0)
571     # /-- network ---
                    
```

▼ **1 warning**

Quisque eget odio ac lectus vestibulum faucibus eget in metus. In pellentesque faucibus vestibulum. Nulla at justo, eget.
/path/to/some/bozotic/script-file.py, line 566

Precursor Tasks

cross-localedef-native-2.16r1:do_populate_sysroot

- ▼ **cross-localedef-native-2.16r1:do_fetch** failed: 1 error, 1 warning /the/path/to/the/log/file/for/this/item.log
- ▼ **cross-localedef-native2.16r1:do_compile** sstate succeeded /the/path/to/the/log/file/for/this/item.log
- ▲ **cross-localedef-native-2.16r1:do_fetch** succeeded: 2 warnings /the/path/to/the/log/file/for/this/item.log
- ▶ **freetype-2.4.1.0-r0:do_configure** previously built /the/path/to/the/log/file/for/this/item.log
- ▶ **mtools4.10.17-r1:do_populate_sysroot** succeeded /the/path/to/the/log/file/for/this/item.log
- ▶ **parted-3.1-r0:do_install** sstate succeeded /the/path/to/the/log/file/for/this/item.log
- ▶ **e2fsprogs-1.42.1-r4:do_compile** sstate succeeded /the/path/to/the/log/file/for/this/item.log
- ▶ **syslinux-4.03r9:do_configure** succeeded /the/path/to/the/log/file/for/this/item.log
- ▶ **cdrtools-native2.01-r2:do_compile** previously built /the/path/to/the/log/file/for/this/item.log
- ▶ **parted-3.1-r0:do_install** succeeded /the/path/to/the/log/file/for/this/item.log
- ▶ **e2fsprogs-1.42.1-r4:do_compile** previously built /the/path/to/the/log/file/for/this/item.log

Filename: final_wireframes_candidate_v1.1
 Modified: Thu Mar 07 2013
 Author: Belen Barros Pena, Chris Kaminski

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cross-localedef-native-2.16r1:do_populate_sysroot

Status	failed	Time	<time>
Recipe	recipe-name	CPU	<CPU>
Type	python	Disk I/O	<Disk I/O>
Work directory	/directory/where/this/task/was/run	Overall space	<total disk>
Code	/path/to/some/bozotic/script-file.py		
diffsigs	Log /the/path/to/the/log/file/for/this/item.log		

Error: Quisque eget odio ac lectus vestibulum faucibus eget in metus. In pellentesque faucibus vestibulum. Nulla at nulla justo, eget.

/path/to/some/bozotic/script-file.py, line 566

► Stack trace

▼ Code

```

561 def incoming(host, port):
562     """Open specified port and return file-like object"""
563     sock = socket.socket(socket.AF_INET, socket.SOCK_STREAM)
564     # set SOL_SOCKET.SO_REUSEADDR=1 to reuse the socket if
565     # needed later without waiting for timeout (e.g. after it is closed)
566     sock.setsockopt(socket.SOL_SOCKET, socket.SO_REUSEADDR, 1)
567     sock.bind((host, port))
568     sock.listen(0) # do not queue connections
569     request, addr = sock.accept()
570     return request.makefile('r', 0)
571     # /-- network ---
                    
```

▼ 1 warning

Quisque eget odio ac lectus vestibulum faucibus eget in metus. In pellentesque faucibus vestibulum. Nulla at justo, eget.

/path/to/some/bozotic/script-file.py, line 566

Precursor Tasks

syslinux-4.03r9:do_configure succeeded
/the/path/to/the/log/file/for/this/item.log

e2fsprogs-1.42.1-r4:do_compile sstate succeeded
/the/path/to/the/log/file/for/this/item.log

parted-3.1-r0:do_install sstate succeeded
/the/path/to/the/log/file/for/this/item.log

mtools4.10.17-r1:do_populate_sysroot succeeded
/the/path/to/the/log/file/for/this/item.log

freetype-2.4.10-r0:do_configure previously built
/the/path/to/the/log/file/for/this/item.log

cross-localedef-native-2.16r1:do_fetch succeeded: 2 warnings
/the/path/to/the/log/file/for/this/item.log

cross-localedef-native2.16r1:do_compile sstate succeeded
/the/path/to/the/log/file/for/this/item.log

cross-localedef-native-2.16r1:do_fetch failed: 1 error, 1 warning
/the/path/to/the/log/file/for/this/item.log

cross-localedef-native-2.16r1:do_populate_sysroot
1 error, 1 warning

Filename: final_wireframes_candidate_v1.1
Modified: Thu Mar 07 2013
Author: Belen Barros Pena, Chris Kaminski

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Configuration

Hardware Type

- Freescale ARM

Machine

- machine name

Layers

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME
core-image-base	\$BRANCH_NAME
custom-images	\$BRANCH_NAME
meta-android	\$BRANCH_NAME

Additional Software

- web browsers
- Gnome UI support

Images

- core-image-base
- web-kiosk-dev

Distro

- WebOS

Other variables

Show rows: 20 ▾

Key	Value	In config file	In summary
BB_NUMBER_THREADS	4	/path/to/configuration/file.config	<input type="checkbox"/>
PARALLEL_MAKE	-j 4	/path/to/configuration/file.config	<input type="checkbox"/>
MACHINE		/path/to/configuration/file.config	<input type="checkbox"/>
DL_DIR	~/Downloads	/path/to/configuration/file.config	<input type="checkbox"/>
SSTATE_DIR	\${TOPDIR}/sstate-cache	/path/to/configuration/file.config	<input checked="" type="checkbox"/>
TMPDIR	\${TOPDIR}/tmp	/path/to/configuration/file.config	<input type="checkbox"/>
DISTRO	poky	/path/to/configuration/file.config	<input type="checkbox"/>
PACKAGE_CLASSES	package_rpm	/path/to/configuration/file.config	<input checked="" type="checkbox"/>

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This sets the default machine to be qemux86 if no other machine is selected.

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Configuration

Hardware Type

- Freescale ARM

Machine

- machine name

Additional Software

- web browsers
- Gnome UI support

Images

- core-image-base
- web-kiosk-dev

Layers

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME
core-image-base	\$BRANCH_NAME
custom-images	\$BRANCH_NAME
meta-android	\$BRANCH_NAME

Distro

- WebOS

Other variables

Show rows: 20 ▾

Key	Value	In config file	In summary
BB_NUMBER_THREADS	4	/path/to/configuration/file.config	<input checked="" type="checkbox"/> Key
PARALLEL_MAKE	-j 4	/path/to/configuration/file.config	<input checked="" type="checkbox"/> Value
MACHINE	qemux86	/path/to/configuration/file.config	<input checked="" type="checkbox"/> Config file
DL_DIR	\${TOPDIR}/downloads	/path/to/configuration/file.config	<input type="checkbox"/> Description
SSTATE_DIR	\${TOPDIR}/sstate-cache	/path/to/configuration/file.config	<input checked="" type="checkbox"/>
TMPDIR	\${TOPDIR}/tmp	/path/to/configuration/file.config	<input type="checkbox"/>
DISTRO	poky	/path/to/configuration/file.config	<input type="checkbox"/>
PACKAGE_CLASSES	package_rpm	/path/to/configuration/file.config	<input checked="" type="checkbox"/>

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yocto

Run Build

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Configuration

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Directory structure

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CPU usage

Disk I/O

Configuration

Hardware Type

- Freescale ARM

Machine

- machine name

Layers

Layer name	Branch
meta	danny
meta-yocto	master
meta-yocto-bsp	\$BRANCH_NAME
meta-hob	\$BRANCH_NAME
meta-fsl-arm	\$BRANCH_NAME
meta-browser	\$BRANCH_NAME
meta-gnome	\$BRANCH_NAME
core-image-base	\$BRANCH_NAME
custom-images	\$BRANCH_NAME
meta-android	\$BRANCH_NAME

Additional Software

- web browsers
- Gnome UI support

Images

- core-image-base
- web-kiosk-dev

Distro

- WebOS

Other variables

Show rows: 20 ▾

Key	Value	In summary
BB_NUMBER_THREADS	4	<input type="checkbox"/>
PARALLEL_MAKE	-j 4	<input type="checkbox"/>
MACHINE	qemux86	<input type="checkbox"/>
DL_DIR	`\${TOPDIR}/downloads` /path/to/configuration/file.config	<input type="checkbox"/>
SSTATE_DIR	`\${TOPDIR}/sstate-cache` /path/to/configuration/file.config	<input checked="" type="checkbox"/>
TMPDIR	`\${TOPDIR}/tmp` /path/to/configuration/file.config	<input type="checkbox"/>
DISTRO	poky /path/to/configuration/file.config	<input type="checkbox"/>
PACKAGE_CLASSES	package_rpm /path/to/configuration/file.config	<input checked="" type="checkbox"/>

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yocto

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Build time

Show: Time per task ▾
Hide tasks less than 500 ms

▼ Summary

Total: 3h 34m 21s

Longest tasks:	
busybox:do_compile	45m 22s
sometask:do_config	32m 34s
someothertask-withalongishname:populate_sysroot	27m 54s
sometask:do_config	32m 34s
andanothertaskwitha-quitelongname-tofit:populate_sysroot	27m 54s

[show hidden](#)

Show rows: 20 ▾

Recipe	Task name	Time
gettext-minimal-native-0.18.2-r0	do_fetch	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_unpack	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_patch	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_compile	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_install	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_populate_sysroot	XX:XX:XX
gmp-native-5.1.0-r1	do_fetch	XX:XX:XX
mpfr-native-3.1.1-r0	do_fetch	XX:XX:XX
mpfr-native-3.1.1-r0	do_unpack	XX:XX:XX

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yocto

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[Recipes](#)

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Build time

Show: Time per task

Hide tasks less than ms

▼ Summary

Total: 3h 34m 21s

Longest tasks:	
busybox:do_compile	45m 22s
sometask:do_config	32m 34s
someothertask-withalongishname:populate_sysroot	27m 54s
sometask:do_config	32m 34s
andanotherwitha-quitelongname-tofit:populate_sysroot	27m 54s

[show hidden](#)

Show rows:

Recipe	Task name	Time
gettext-minimal-native-0.18.2-r0	do_fetch	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_unpack	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_patch	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_compile	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_install	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_populate_sysroot	XX:XX:XX
gmp-native-5.1.0-r1	do_fetch	XX:XX:XX
mpfr-native-3.1.1-r0	do_fetch	XX:XX:XX
mpfr-native-3.1.1-r0	do_unpack	XX:XX:XX

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Show rows:

Run Build
Start a project ▾
Username ▾

Dashboard → Web kiosk → core-image-minimal-qemux86-20121101043454 → Packages

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All packages

Size
Dependencies

🔍 📊 📄 ✕

include: Deployed Native Support

▼ Summary

Number of packages:	30	Largest packages:	
Total size:	6.5 MB	eglibc	3 MB
		busybox	568 KB
		base-files	244 KB
		initscripts	160 KB
		kernel-module-cfbcopyarea	36 KB
		show hidden	

Show rows: 20 ▾

Package name	Recipe	Size	% of total
base-files	base-files-3.0.14-r72	244.0 KB	3.2
base-passwd	base-passwd-3.5.26-r0	0 B	0
busybox	busybox-1.20.2-r2	568.0 KB	0.9
busybox-hwclock	busybox-1.20.2-r2	16.0 KB	0.003
busybox-syslog	busybox-1.20.2-r2	20.0 KB	0.00032
busybox-udhcpd	busybox-1.20.2-r2	32.0 KB	0.006
eglibc	eglibc-2.16-r15+svnr20393	3.0 MB	50
initscripts	initscripts-1.0.r137	160.0 KB	10
kernel-base	linux-yocto-3.4.11+git1+a201...0d9fa	0 KB	0

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Next →
Show rows: 20 ▾

Run Build
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Username ▾

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All packages

Size

Dependencies

Show recommended

include: Deployed Native Support

Show rows: 20 ▾

Package name	Depends on	Recommends
base-files		
base-passwd		
busybox	<ul style="list-style-type: none"> ▪ update-rc.d ▪ eglibc 	<ul style="list-style-type: none"> ▪ busybox-syslog ▪ busybox-udhcp
busybox-hwclock		
busybox-syslog	<ul style="list-style-type: none"> ▪ update-alternatives-cworth 	
busybox-udhcp		
eglibc		
initscripts	<ul style="list-style-type: none"> ▪ update-alternatives-cworth 	
kernel-base		
kernel-module-cfbcopyarea	<ul style="list-style-type: none"> ▪ kernel-3.4.24-yocto-standard ▪ update-modules 	
kernel-module-cfbfillrect	<ul style="list-style-type: none"> ▪ kernel-3.4.24-yocto-standard ▪ update-modules 	
kernel-module-cfbimgblt	<ul style="list-style-type: none"> ▪ kernel-3.4.24-yocto-standard ▪ update-modules 	

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yocto
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All packages

Size
Dependencies

Show recommended
 include: Deployed Native Support

Show rows: 20 ▾

Package name	Depends on
base-files	
base-passwd	
busybox	<ul style="list-style-type: none"> ▪ update-rc.d ▪ eglibc
busybox-hwclock	
busybox-syslog	<ul style="list-style-type: none"> ▪ update-alternatives-cworth
busybox-udhcp	
eglibc	
initscripts	<ul style="list-style-type: none"> ▪ update-alternatives-cworth
kernel-base	
kernel-module-cfbcopyarea	<ul style="list-style-type: none"> ▪ kernel-3.4.24-yocto-standard ▪ update-modules
kernel-module-cfbfillrect	<ul style="list-style-type: none"> ▪ kernel-3.4.24-yocto-standard ▪ update-modules
kernel-module-cfbimgblt	<ul style="list-style-type: none"> ▪ kernel-3.4.24-yocto-standard ▪ update-modules

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All packages

Size
Dependencies

Show recommended
include: Deployed Native Support

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Package name	Depends on	Recommends
base-files		
base-passwd		
busybox	<ul style="list-style-type: none"> ▪ update-rc.d ▪ eglibc 	<ul style="list-style-type: none"> ▪ busybox-syslog ▪ busybox-udhcp
busybox-hwclock		
busybox-syslog	<ul style="list-style-type: none"> ▪ update-alternatives-cworth 	
busybox-udhcp		
eglibc		
initscripts	<ul style="list-style-type: none"> ▪ update-alternatives-cworth 	
kernel-base		
kernel-module-cfbcopyarea	<ul style="list-style-type: none"> ▪ kernel-3.4.24-yocto-standard ▪ update-modules 	
kernel-module-cfbfillrect	<ul style="list-style-type: none"> ▪ kernel-3.4.24-yocto-standard ▪ update-modules 	
kernel-module-cfbimgblt	<ul style="list-style-type: none"> ▪ kernel-3.4.24-yocto-standard ▪ update-modules 	

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All > busybox

Size
Dependencies

Show recommended
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Package name	Recipe	Size	
eglibc	eglibc-2.16-r15+svnr20393	3.0 MB	
update-rc.d	update-rc.d-0.7-r4	20.0 KB	

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All > busybox

Size
Dependencies

Show recommended
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 View package source

Package name	Recipe	Size
eglibc	eglibc-2.16-r15+svnr20393	3.0 MB
update-rc.d	update-rc.d-0.7-r4	20.0 KB

busybox recommends:

Package name	Recipe	Size
busybox-syslog	busybox-1.20.2-r2	20.0 KB
busybox-udhcp	busybox-1.20.2-r2	32.0 KB

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
[Time](#)

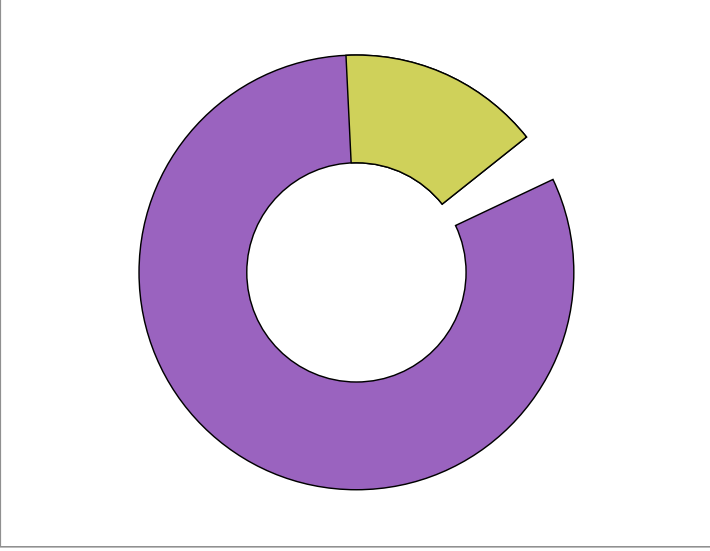
[CPU usage](#)

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All > busybox

Size Dependencies

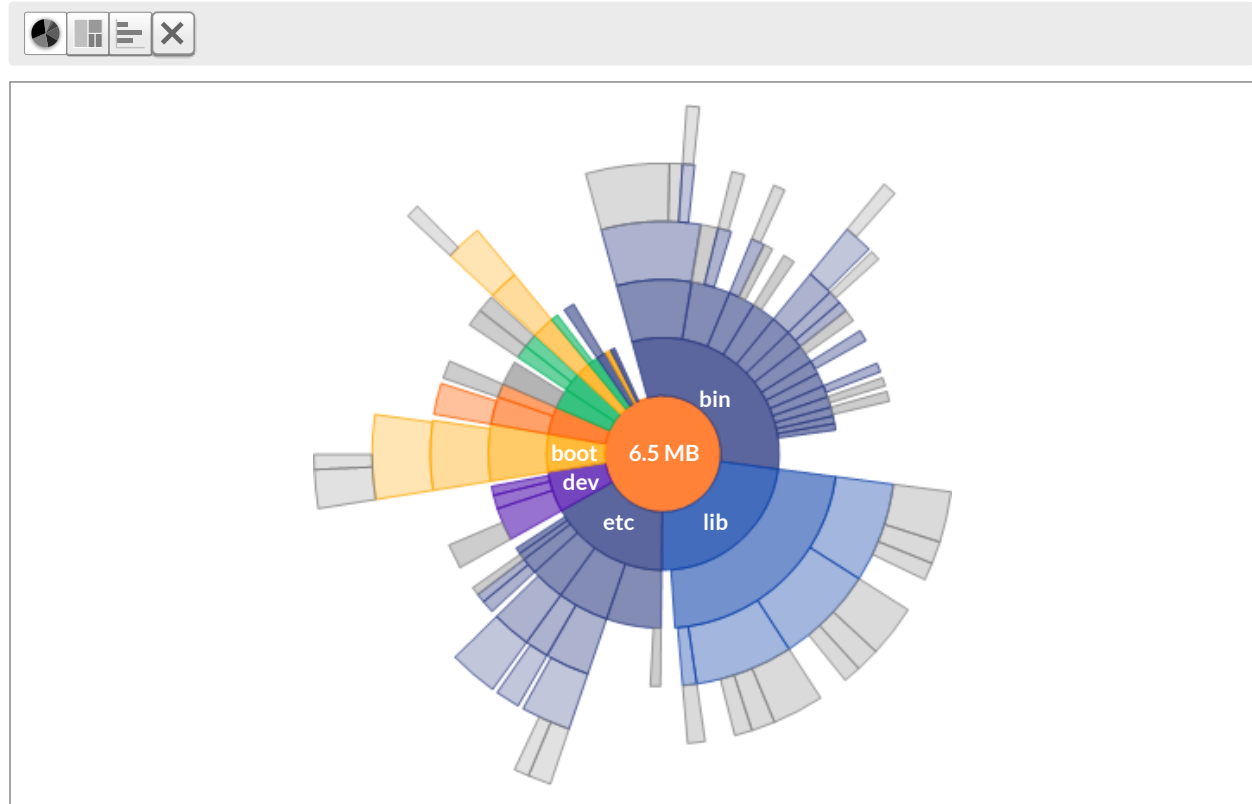
 [About Busybox](#)  [View package tasks](#)  [View package source](#)



Name	Size
▶ bin	569.3 KB
▶ etc	8.2 KB

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Image directory structure



Name	Size
▶ bin	1569.3 KB
▶ lib	832.3 KB
▶ etc	743.2 KB
▶ dev	627.4 KB
▶ boot	440.2 KB
▶ mnt	193.8 KB
▶ proc	111.2 KB

yocto

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CPU usage

📈 CPU 1 ▾

Summary

Overall	
Peak:	99.98%
Average:	48.3%
Max threads:	56
Max processes:	7

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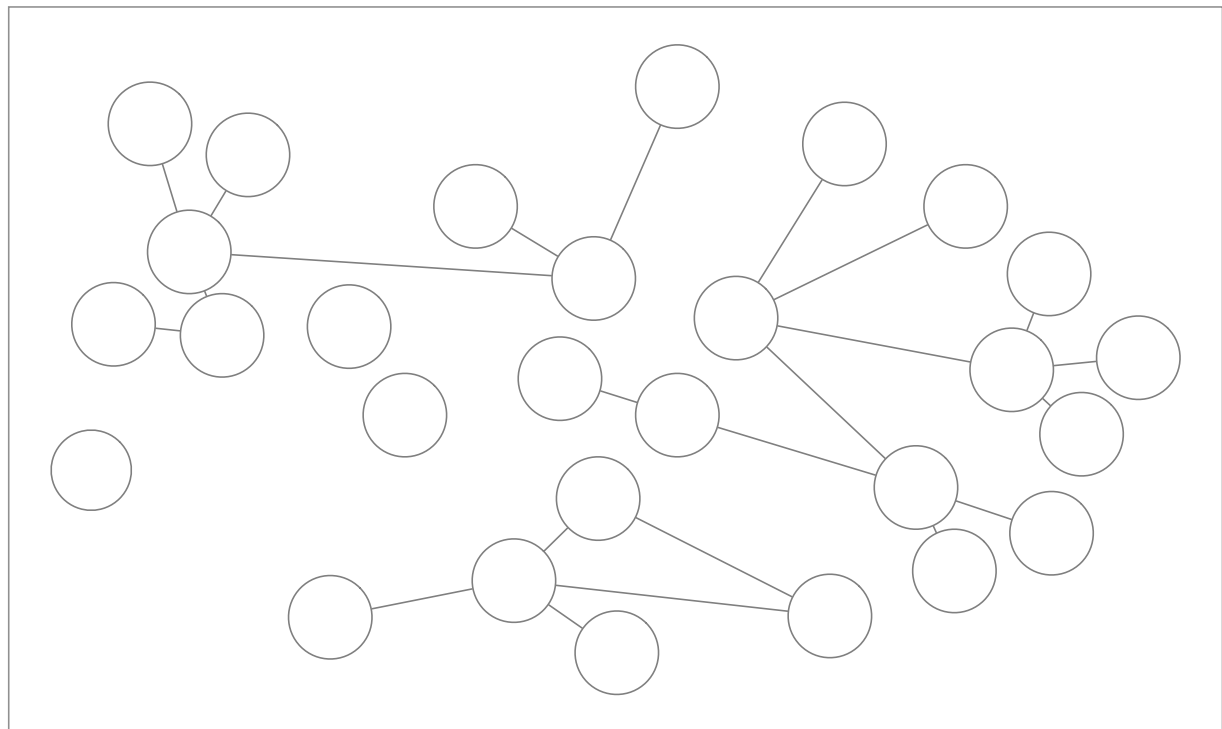
Recipe	Task name	Time
gettext-minimal-native-0.18.2-r0	do_fetch	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_unpack	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_patch	XX:XX:XX
cross-localdef-native-2.16-r1	do_populate_sysroot	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_install	XX:XX:XX
gettext-minimal-native-0.18.2-r0	do_populate_sysroot	XX:XX:XX
gmp-native-5.1.0-r1	do_fetch	XX:XX:XX
mpfr-native-3.1.1-r0	do_fetch	XX:XX:XX
mpfr-native-3.1.1-r0	do_unpack	XX:XX:XX

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Recipes



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Recipe name	Section	License
acl	libs	LGPLv2.1+ & GPLv2+
acpid	base	LGPLv2+
adt-installer	base	MIT
alsa-lib	libs / multimedia	LGPLv2.1+ & GPLv2+
alsa-state	base	MIT
alsa-tools	console / utils	GPLv2 & LGPLv2+
alsa-utils	console / utils	GPLv2+
anjuta-remote-run	base	MIT
apmd	base	GPLv2+
apr	libs	Apache-2.0
apr-util	libs	Apache-2.0
apt	base	GPLv2.0+
aspell	console / utils	LGPLv2 & LGPLv2.1
at	base	GPLv2+
atk	x11 / libs	GPLv2+ & LGPLv2+
attr	libs	LGPLv2.1+ & GPLv2+
augeas	base	LGPLv2.1+
autoconf	devel	GPLv2 & GPLv3

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