Yocto Project 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_v1.2
Modified: Wed Mar 27 2013
Author: Belen Barros Pena, Chris Kaminski

Yocto Project Web Hob Stages 2 & 3
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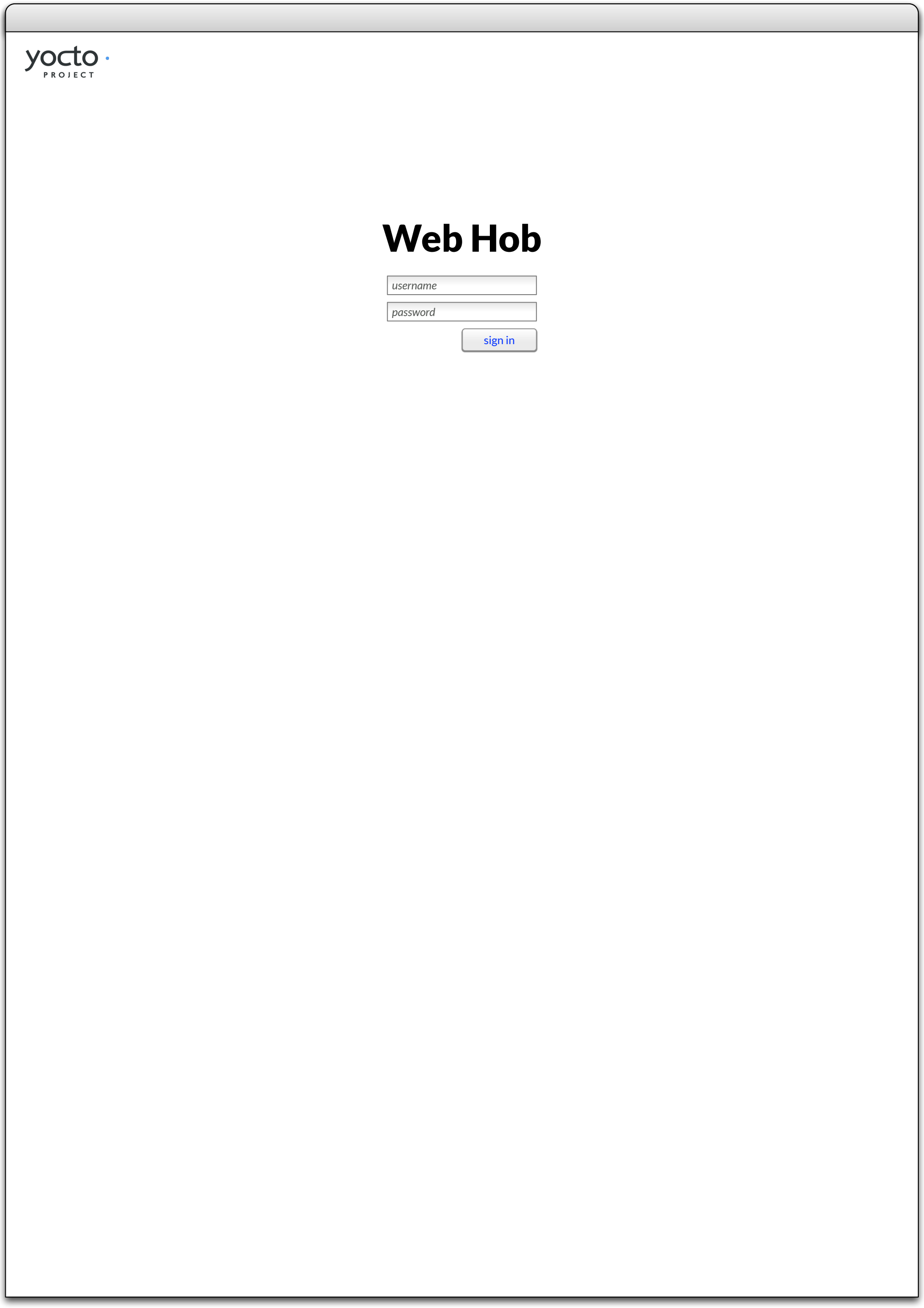
Web Hob
username
password
sign in

yocto PROJECT

Start a project ▼ Username ▼

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

find projects

Show rows: 20

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
✓	$PROJECT_NAME	$TIME_STAMP	1 warning	$BASE_IMAGE	$TARGET_ARCH
✓	$PROJECT_NAME	$TIME_STAMP		$BASE_IMAGE	$TARGET_ARCH
✓	$PROJECT_NAME	$TIME_STAMP		$BASE_IMAGE	$TARGET_ARCH
⛔	$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: 20

yocto PROJECT

Start a project ▾ | Username ▾

Sign out
Change password
Upload photo

Recent activity

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

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✓	$PROJECT_NAME	$TIME_STAMP		$BASE_IMAGE	$TARGET_ARCH
✓	$PROJECT_NAME	$TIME_STAMP	1 warning	$BASE_IMAGE	$TARGET_ARCH
✓	$PROJECT_NAME	$TIME_STAMP		$BASE_IMAGE	$TARGET_ARCH
✓	$PROJECT_NAME	$TIME_STAMP		$BASE_IMAGE	$TARGET_ARCH
⛔	$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: 20

yocto PROJECT

yocto PROJECT

Start a project ▼ | Username ▼

New project
Import project

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
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All activity

find projects

Show rows: 20

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	$PROJECT_NAME	$TIME_STAMP	1 warning	$BASE_IMAGE	$TARGET_ARCH
	$PROJECT_NAME	$TIME_STAMP		$BASE_IMAGE	$TARGET_ARCH
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	$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: 20

Start a project ▾ Username ▾

Recent activity

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

$RECIPE_NAME $TASK_

This is the erro
lengthy, so we m
to keep the 'rec

Log: path/to/some/log/file

$RECIPE_NAME $TASK_

This is the erro
lengthy, so we m
to keep the 'rec

Log: path/to/some/log/file

Open file...

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

Cancel Open

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**

All activity

find projects

Show rows: 20

Status	Project name	▾ Latest build	Issues	Image recipe	Machine
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✓	$PROJECT_NAME	$TIME_STAMP	1 warning	$BASE_IMAGE	$TARGET_ARCH
✓	$PROJECT_NAME	$TIME_STAMP		$BASE_IMAGE	$TARGET_ARCH
✓	$PROJECT_NAME	$TIME_STAMP		$BASE_IMAGE	$TARGET_ARCH
⛔	$PROJECT_NAME	$TIME_STAMP	7 errors	$BASE_IMAGE	$TARGET_ARCH
✓	$PROJECT_NAME	$TIME_STAMP	8 warnings	$BASE_IMAGE	$TARGET_ARCH
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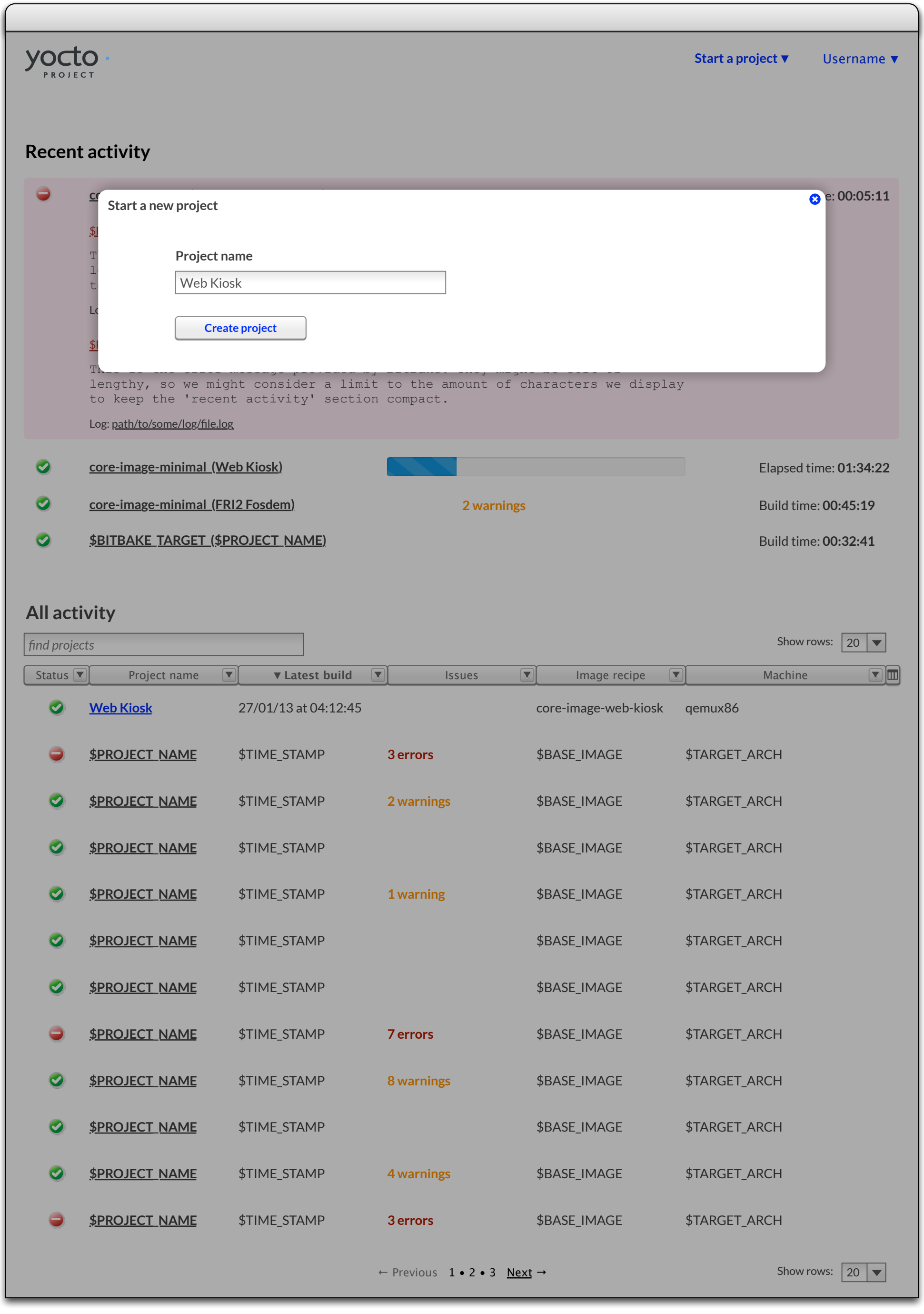
⛔	$PROJECT_NAME	$TIME_STAMP	3 errors	$BASE_IMAGE	$TARGET_ARCH

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


yocto PROJECT
Start a project ▼
Username ▼
Recent activity
Start a new project
Project name
Web Kiosk
Create project
e: 00:05:11
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
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
find projects
Show rows: 20
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
$PROJECT_NAME $TIME_STAMP 1 warning $BASE_IMAGE $TARGET_ARCH
$PROJECT_NAME $TIME_STAMP $BASE_IMAGE $TARGET_ARCH
$PROJECT_NAME $TIME_STAMP $BASE_IMAGE $TARGET_ARCH
$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: 20

yocto PROJECT

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

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → Choose hardware type

Choose hardware type

Done

find hardware types

Show rows: 20

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

← Previous 1 • 2 • 3 Next →

Show rows: 20

Done

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → Choose hardware type

Choose hardware type

Done

find hardware types

Show rows: 20

	▼ Hardware type	Branch
○	BugLabs bug20 machine support	branch name
○	Genesi Efika MX machine support	branch name
○	Ettus machine support	branch name
◉	Freescale ARM hardware support	branch name
○	Freescale PowerPC hardware support	branch name
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○	IGEP board support	branch name
○	Intel board support (official)	branch name
○	Marvell Kirkwood-based device support	branch name
○	Psion NetBook Pro device support	branch name
○	Nokia N900 support	branch name
○	Linksys NSLU2 device support	branch name
○	OpenMoko device support	branch name
○	OpenPandora machine support	branch name
○	Palm Pre machine support	branch name
○	Raspberry Pi board support	branch name

← Previous 1 • 2 • 3 Next →

Show rows: 20

Done

yocto PROJECT

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*

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
meta-fsl-arm	$BRANCH_NAME

Distro Edit

• poky

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → Choose machine

Choose machine

Done

find machines

Show rows: 20

	▼ Machine	Description
○	imx23evk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx28evk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx31pdk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
◉	imx35pdk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx5c1evk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx53ard	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx53qsb	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx6qsabreauto	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx6qsabrelite	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx6qsabresd	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices

← Previous 1 • 2 • 3 Next →

Show rows: 20

Done

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → **Choose machine**

Choose machine

Done

find machines

Show rows: 20

	▼ Machine	Description
○	imx23evk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx28evk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx31pdk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
◉	imx35pdk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx5c1evk	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx53ard	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx53qsb	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx6qsabreauto	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx6qsabrelite	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices
○	imx6qsabresd	Vestibulum ante ipsum primis in faucibus orci luctus et ultrices

← Previous 1 • 2 • 3 Next →

Show rows: 20

Done

yocto PROJECT

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
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
meta-fsl-arm	$BRANCH_NAME

Distro Edit

• poky

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → Choose software

Choose software

Done

find software

Show rows: 20

	▼ Software	Description	Branch
☐	Ada support	This adds support for building Ada programmes under Yocto.	branch name
☐	Android-specific tools	The OpenEmbedded layer for Android specific software.	branch name
☐	Arago/TI extra apps	Arago metadata layer for TI SDKs.	branch name
☐	Web browsers	This provides web browser recipes for use with OpenEmbedded and / or Yocto.	branch name
☐	BugLabs middleware and OSGi components	Contains recipes for the BugLabs middleware and specific OSGi components.	branch name
☐	Chicken toolchain support	Layer with Chicken toolchain for use with OpenEmbedded.	branch name
☐	Enlightenment UI support	Collection of layers for the OE-core universe.	branch name
☐	freesmartphone.org framework support	The freesmartphone.org OpenEmbedded layer.	branch name
☐	Open-source games	Open Source games layer for OpenEmbedded.	branch name
☐	Gnome UI support	-- *No description available* --	branch name
☐	GPE UI support (very minimal currently)	-- *No description available* --	branch name
☐	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

Done

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → **Choose software**

Choose software

Done

find software

Show rows: 20

	▼ Software	Description	Branch
☐	Ada support	This adds support for building Ada programmes under Yocto.	branch name
☐	Android-specific tools	The OpenEmbedded layer for Android specific software.	branch name
☐	Arago/TI extra apps	Arago metadata layer for TI SDKs.	branch name
☑	Web browsers	This provides web browser recipes for use with OpenEmbedded and / or Yocto.	branch name
☐	BugLabs middleware and OSGi components	Contains recipes for the BugLabs middleware and specific OSGi components.	branch name
☐	Chicken toolchain support	Layer with Chicken toolchain for use with OpenEmbedded.	branch name
☐	Enlightenment UI support	Collection of layers for the OE-core universe.	branch name
☐	freesmartphone.org framework support	The freesmartphone.org OpenEmbedded layer.	branch name
☐	Open-source games	Open Source games layer for OpenEmbedded.	branch name
☑	Gnome UI support	*-- No description available --*	branch name
☐	GPE UI support (very minimal currently)	*-- No description available --*	branch name
☐	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

Done

yocto PROJECT

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
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
meta-fsl-arm	$BRANCH_NAME
meta-browser	$BRANCH_NAME
meta-gnome	$BRANCH_NAME

Distro Edit

- poky

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → **Choose image recipes**

Choose image recipes

Done

find image recipes

Show rows: 20

	▼ Image recipe	Layer	Description
☐	build-appliance-image	meta-yocto	An image you can boot and run using either the VMware Player or WMware Workstation. For more information, see the Build Appliance web page.
☐	core-image-base	meta-yocto	A console-only image that fully supports the target device hardware.
☐	core-image-basic	meta-yocto	A console-only image with more full-featured Linux system functionality installed.
☐	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.
☐	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)
☐	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).
☐	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.
☐	core-image-minimal	meta-yocto	A small image just capable of allowing a device to boot.
☐	core-image-minimal-dev	meta-yocto	A small image just capable of allowing a device to boot and suitable for development work.
☐	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.
☐	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.
☐	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

Done

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → Choose image recipes

Choose image recipes

Done

find image recipes

Show rows: 20

	▼Image recipe	Layer	Description
☐	build-appliance-image	meta-yocto	An image you can boot and run using either the VMware Player or WMware Workstation. For more information, see the Build Appliance web page.
☑	core-image-base	meta-yocto	A console-only image that fully supports the target device hardware.
☐	core-image-basic	meta-yocto	A console-only image with more full-featured Linux system functionality installed.
☐	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.
☑	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)
☐	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).
☐	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.
☐	core-image-minimal	meta-yocto	A small image just capable of allowing a device to boot.
☐	core-image-minimal-dev	meta-yocto	A small image just capable of allowing a device to boot and suitable for development work.
☐	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.
☐	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.
☐	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

Done

yocto PROJECT

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 PROJECT

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

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

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Run Build

Layers Edit

Layer name	Branch
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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 PROJECT

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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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 PROJECT

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 recipes ✕ Delete
- core-image-lsb Customise

Other 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

yocto PROJECT

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

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

yocto PROJECT

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*

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 PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk → Project configuration → core-image-base

core-image-base

recipes included 43 | Customise

find recipes | Show rows: 20

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+
gccc-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+

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.

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

recipes included 43 | Customise

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → View and edit variables

View and edit variables

Done

find variables

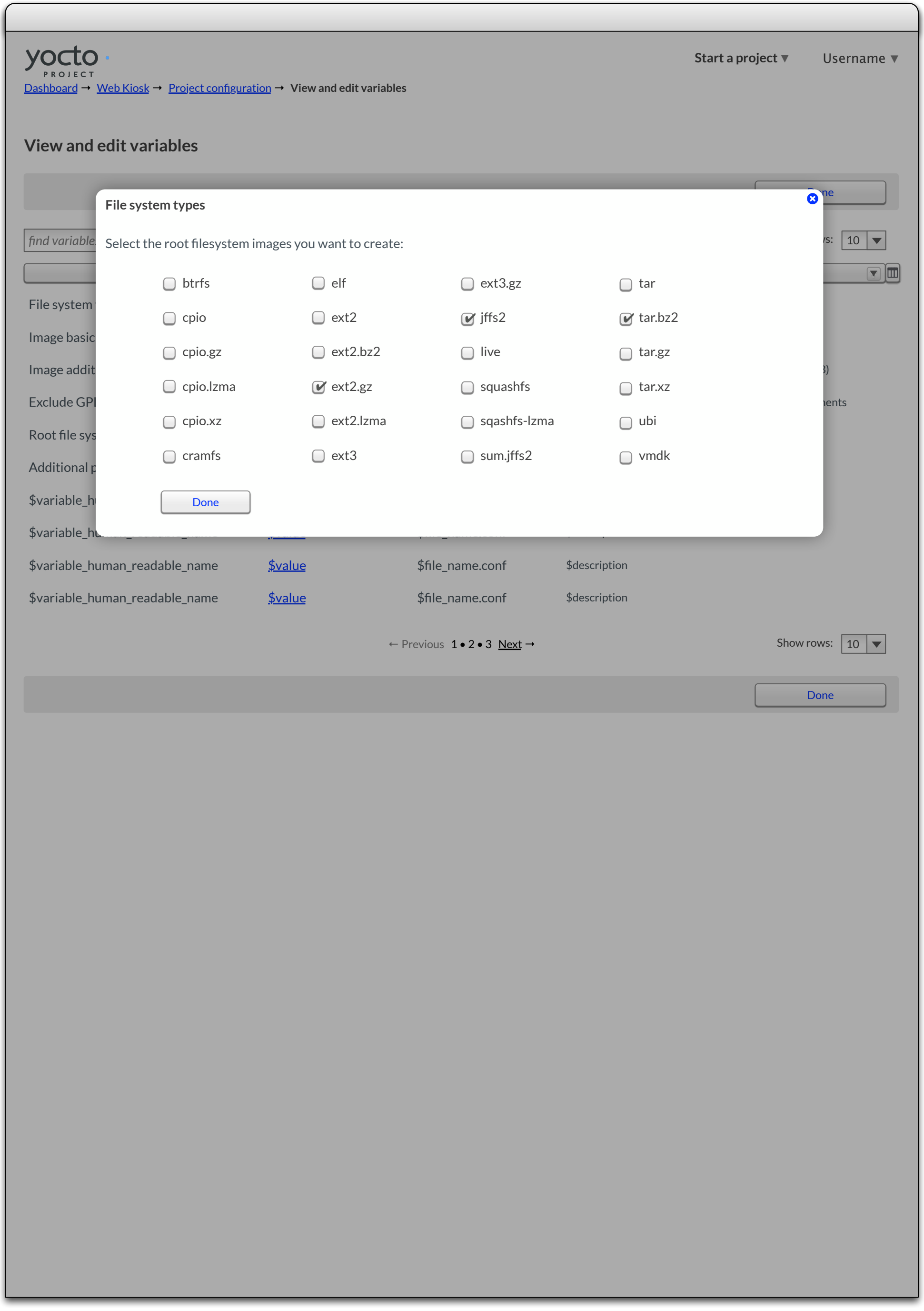
Show rows: 10

▼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)	64	$file_name.conf	Defines the size in MB for the generated image
Image additional free space (in MB)	1	$file_name.conf	Additional free disk space created in the image (in MB)
Exclude GPLv3 packages	☑	$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


yocto PROJECT
Start a project
Username
Dashboard → Web Kiosk → Project configuration → View and edit variables
View and edit variables
Done
find variable
10
File system
Image basic
Image addit
Exclude GPL
Root file sys
Additional p
$variable_hu
$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
File system types
Select the root filesystem images you want to create:
btrfs
cpio
cpio.gz
cpio.lzma
cpio.xz
cramfs
elf
ext2
ext2.bz2
ext2.gz
ext2.lzma
ext3
ext3.gz
jffs2
live
squashfs
sqashfs-lzma
sum.jffs2
tar
tar.bz2
tar.gz
tar.xz
ubi
vmdk
Done

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
$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
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
meta-browser	$BRANCH_NAME
meta-gnome	$BRANCH_NAME

Distro Edit

- poky

Run Build

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → **Edit distro**

Edit distro

Done

find distro

Show rows: 20

	▼ Distro	Description	Branch
○	Ångström	-- No description available --	branch name
○	Arago/TI-SDK	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam in dui mauris. Vivamus hendrerit arcu.	branch name
○	aurora	Nullam in dui mauris. Vivamus hendrerit arcu sed erat molestie.	branch name
○	Denx ELDK	Sed auctor neque eu tellus rhoncus.	branch name
○	Guacamayo	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus luctus urna sed urna ultricies ac tempor dui sagittis. In condimentum.	branch name
○	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
○	micro	Sed auctor neque eu tellus rhoncus.	branch name
○	SHR	Nullam in dui mauris. Vivamus hendrerit arcu sed erat molestie.	branch name
○	SlugOS	In condimentum facilisis porta. Sed nec diam eu diam.	branch name
●	WebOS	Praesent id metus massa, ut blandit odio. Proin quis tortor orci. Etiam.	branch name
○	WebOS Community Edition	Proin quis tortor orci. Etiam at risus et justo dignissim.	branch name
○	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 PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → **Edit distro**

Edit distro

Done

find distro

Show rows: 20

	▼ Distro	Description	Branch
○	Angstrom	-- No description available --	branch name
○	Arago/TI-SDK	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam in dui mauris. Vivamus hendrerit arcu.	branch name
○	aurora	Nullam in dui mauris. Vivamus hendrerit arcu sed erat molestie.	branch name
○	Denx ELDK	Sed auctor neque eu tellus rhoncus.	branch name
○	Guacamayo	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus luctus urna sed urna ultricies ac tempor dui sagittis. In condimentum.	branch name
○	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
○	micro	Sed auctor neque eu tellus rhoncus.	branch name
○	SHR	Nullam in dui mauris. Vivamus hendrerit arcu sed erat molestie.	branch name
○	SlugOS	In condimentum facilisis porta. Sed nec diam eu diam.	branch name
◉	WebOS	Praesent id metus massa, ut blandit odio. Proin quis tortor orci. Etiam.	branch name
○	WebOS Community Edition	Proin quis tortor orci. Etiam at risus et justo dignissim.	branch name
○	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 PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk → Project configuration

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
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
meta-webos	$BRANCH_NAME

Distro Edit

- WebOS

yocto PROJECT

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → **Edit layers**

Edit Layers

Import layer | Done

find layers

Show rows: 20

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

← Previous 1 • 2 • 3 Next →

Show rows: 20

Import layer | Done

yocto PROJECT

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → **Edit layers**

Edit Layers

Import layer | Done

find layers

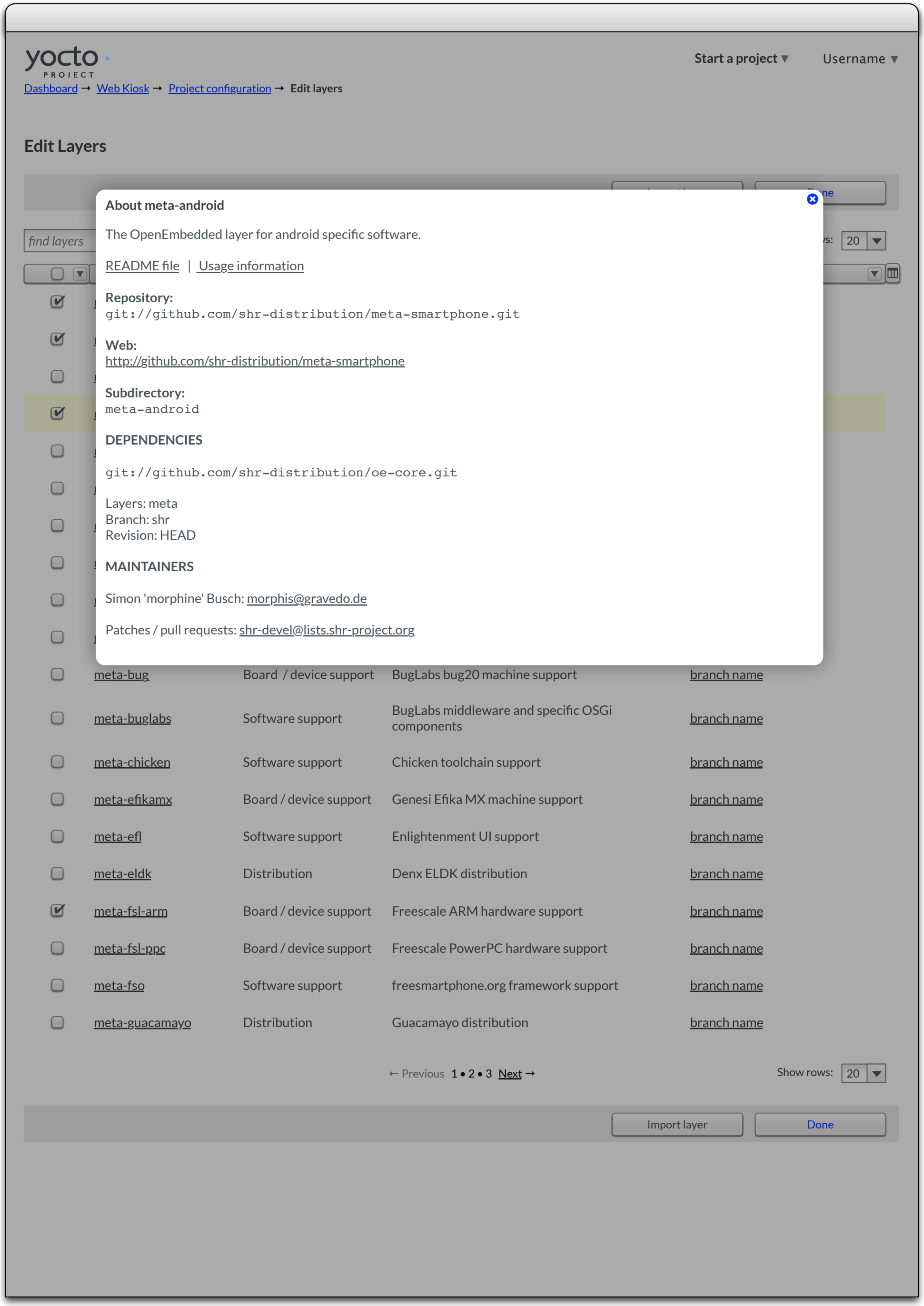
Show rows: 20

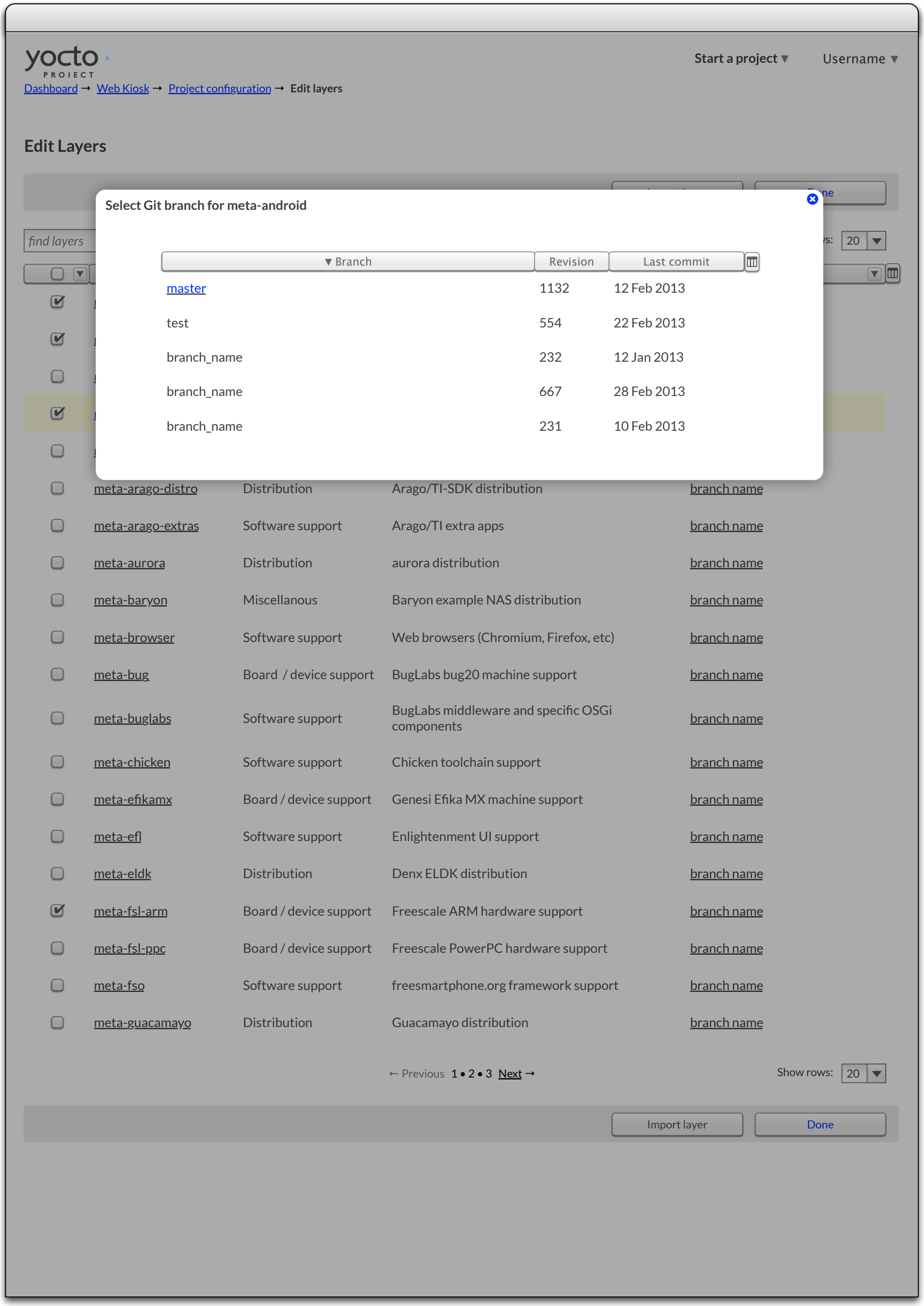
	Layer name	Layer type	Description	Branch
☑	meta-yocto	Distribution	Poky reference distribution for the Yocto Project	branch name
☑	meta-yocto-bsp	Board / device support	BSP layer for Yocto Project reference hardware	branch name
☐	meta-ada	Software support	Ada support	branch name
☑	meta-android	Software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

← Previous 1 • 2 • 3 Next →

Show rows: 20

Import layer | Done


yocto PROJECT
Start a project
Username
Dashboard → Web Kiosk → Project configuration → Edit layers
Edit Layers
Done
find layers
20
About meta-android
The OpenEmbedded layer for android specific software.
README file | Usage information
Repository:
git://github.com/shr-distribution/meta-smartphone.git
Web:
http://github.com/shr-distribution/meta-smartphone
Subdirectory:
meta-android
DEPENDENCIES
git://github.com/shr-distribution/oe-core.git
Layers: meta
Branch: shr
Revision: HEAD
MAINTAINERS
Simon 'morphine' Busch: morphis@gravedo.de
Patches / pull requests: shr-devel@lists.shr-project.org
meta-bug Board / device support BugLabs bug20 machine support branch name
meta-buglabs Software support BugLabs middleware and specific OSGi components branch name
meta-chicken Software support Chicken toolchain support branch name
meta-efikamx Board / device support Genesi Efika MX machine support branch name
meta-efl Software support Enlightenment UI support branch name
meta-eldk Distribution Denx ELDK distribution branch name
meta-fsl-arm Board / device support Freescale ARM hardware support branch name
meta-fsl-ppc Board / device support Freescale PowerPC hardware support branch name
meta-fso Software support freesmartphone.org framework support branch name
meta-guacamayo Distribution Guacamayo distribution branch name
← Previous 1 • 2 • 3 Next →
Show rows: 20
Import layer
Done


yocto PROJECT
Start a project ▼
Username ▼
Dashboard → Web Kiosk → Project configuration → Edit layers
Edit Layers
Done
find layers
20
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
meta-arago-distro Distribution Arago/TI-SDK distribution branch name
meta-arago-extras Software support Arago/TI extra apps branch name
meta-aurora Distribution aurora distribution branch name
meta-baryon Miscellanous Baryon example NAS distribution branch name
meta-browser Software support Web browsers (Chromium, Firefox, etc) branch name
meta-bug Board / device support BugLabs bug20 machine support branch name
meta-buglabs Software support BugLabs middleware and specific OSGi components branch name
meta-chicken Software support Chicken toolchain support branch name
meta-efikamx Board / device support Genesi Efika MX machine support branch name
meta-efl Software support Enlightenment UI support branch name
meta-eldk Distribution Denx ELDK distribution branch name
meta-fsl-arm Board / device support Freescale ARM hardware support branch name
meta-fsl-ppc Board / device support Freescale PowerPC hardware support branch name
meta-fso Software support freesmartphone.org framework support branch name
meta-guacamayo Distribution Guacamayo distribution branch name
← Previous 1 • 2 • 3 Next →
Show rows: 20
Import layer
Done

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → **Edit layers**

Edit Layers

Import layer | Done

find layers

Show rows: 20

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

← Previous 1 • 2 • 3 Next →

Show rows: 20

Import layer | Done

yocto PROJECT

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
$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
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
meta-browser	$BRANCH_NAME
meta-gnome	$BRANCH_NAME
meta-android	$BRANCH_NAME

Distro Edit

- WebOS

Run Build

yocto PROJECT

Start a project ▼ Username ▼

Dashboard → Web Kiosk → Project configuration → Add users

Add users

Create new user | Done

find users

Show rows: 20

▼ User	Email	Read	Copy	Download	Run build
Givenname Familyname	username@example.com	☑	☑	☑	☑
Givenname Familyname	username@example.com	☑	☑	☑	☐
Givenname Familyname	username@example.com	☑	☐	☑	☐
Givenname Familyname	username@example.com	☑	☐	☑	☐
Givenname Familyname	username@example.com	☐	☐	☑	☐
Givenname Familyname	username@example.com	☑	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐
Givenname Familyname	username@example.com	☐	☐	☐	☐

← Previous 1 • 2 • 3 Next →

Show rows: 20

Create new user | Done

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk → Project configuration

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 PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk → Project configuration

Project configuration

Hardware

• Freescale

Machine

• imx35pdk

Additional

• 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

Edit

Customise core-image-base

Name your customised image recipe

My own version of core-image-base

Create

	_NAME
	_NAME
	_NAME
meta-browser	$BRANCH_NAME
meta-gnome	$BRANCH_NAME
meta-webos	$BRANCH_NAME
meta-android	$BRANCH_NAME

Distro Edit

• WebOS

yocto PROJECT

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

	▼ 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+
☑	gccc-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: 20

recipes to build 42 Build packages

yocto PROJECT

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

	▼ 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+
☑	gccc-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+

- ☐ Brought in by
- ☐ Description
- ☐ Homepage
- ☐ Layer
- ☑ License
- ☑ Recipe name
- ☑ Section
- ☐ Summary
- ☐ Version
- ☐ Web link

← Previous 1 • 2 • 3 Next →

Show rows: 20

recipes to build 42 Build packages

yocto PROJECT

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

	▼ Recipe name	Section	License
✔ All		libs	LGPLv2.1+ & GPLv2+
Included only		libs	LGPLv2+
Not included only		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+
☑	gccc-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: 20

recipes to build 42 Build packages

yocto PROJECT

Start a project ▼ Username ▼

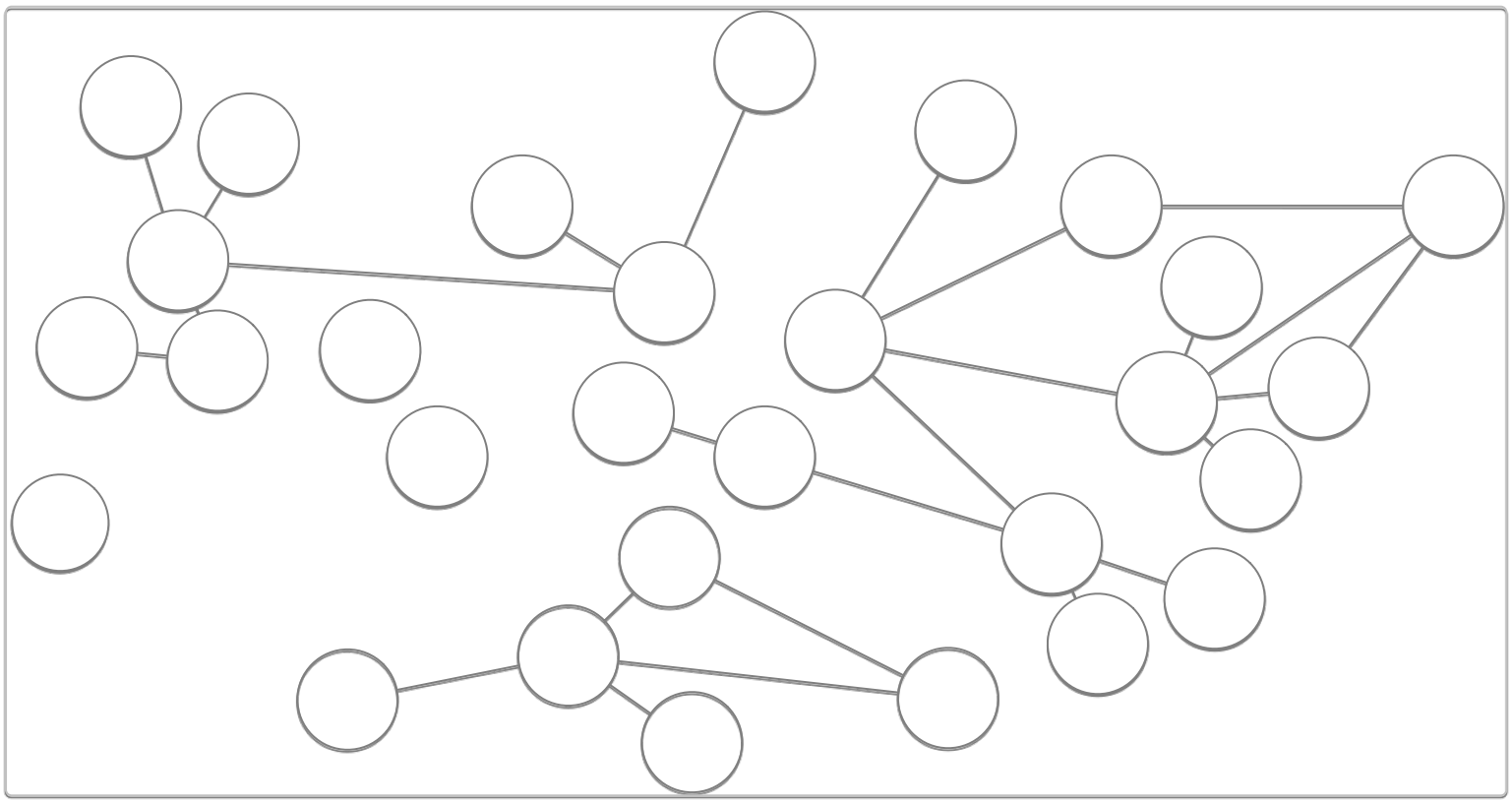
Dashboard → Web Kiosk → Project configuration → My own version of core-image-base

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

Brought-in-by relationships



find recipes

Show rows: 20

	▼ 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+
☑	gccc-runtime	devel	LGPLv2 & LGPLv2.1
☑	gettext	libs	GPLv2+

← Previous 1 • 2 • 3 Next →

Show rows: 20

recipes to build 42 Build packages

yocto PROJECT

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 deamon 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

ckages

find recipes

s: 20

☑	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+
☑	gccc-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: 20

recipes to build 42 Build packages

yocto PROJECT

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

yocto PROJECT

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 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

yocto PROJECT

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 packages

Package size | Package dependencies

included packages 42 included packages size 6.5 MB Save your image recipe

find packages

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-udhcpc	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+a1...0d9fa	0 KB	0
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

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

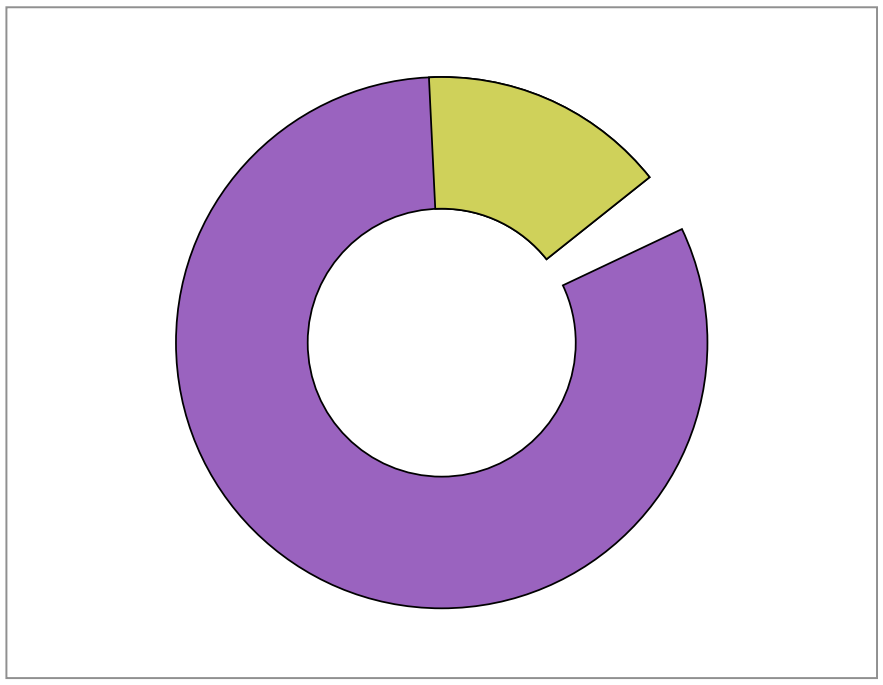
My own version of core-image-base

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

All > Busybox

Package size | Package dependencies

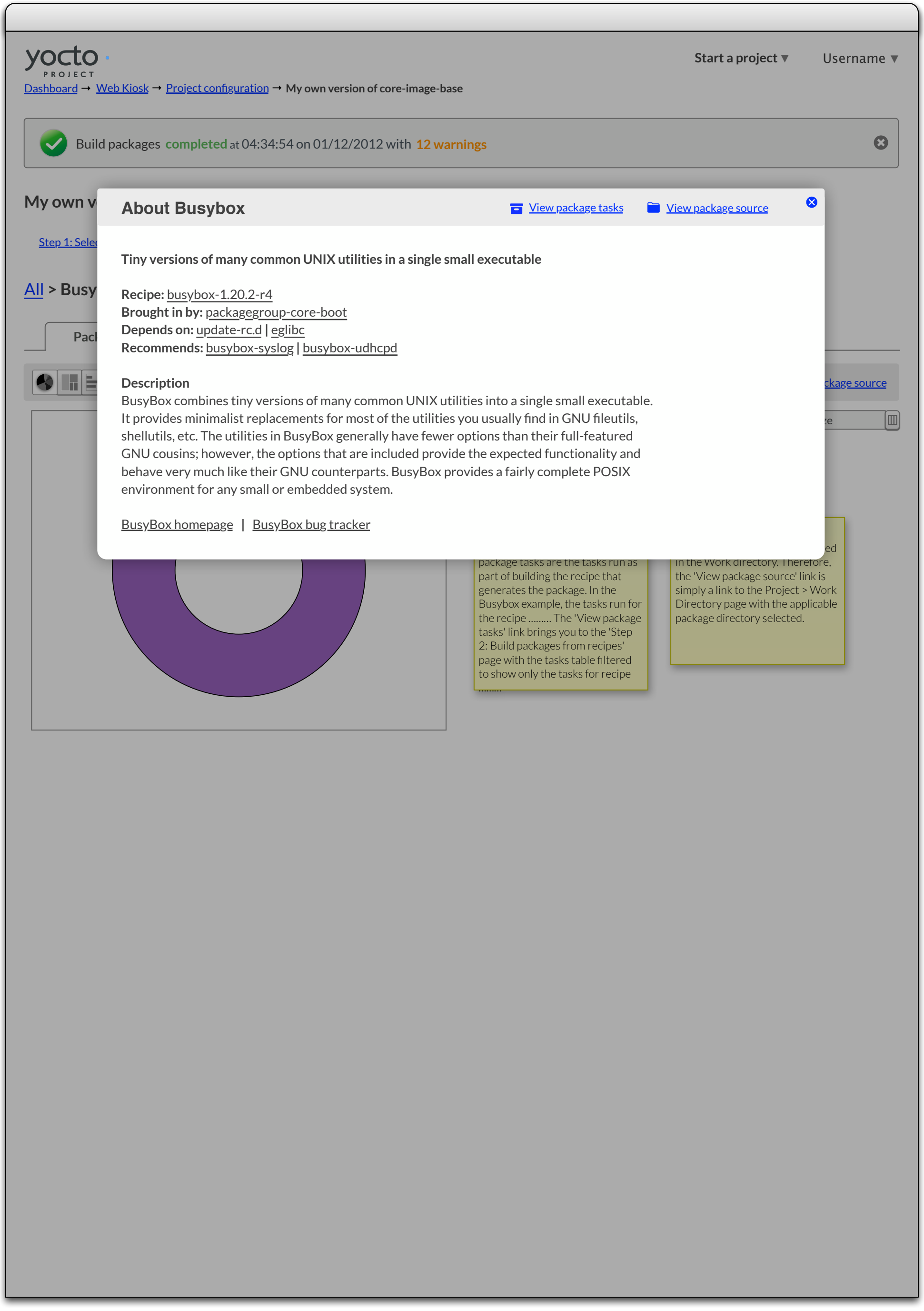
About Busybox | View package tasks | View package source



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.


yocto PROJECT
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 v
Step 1: Selec
All > Busy
Pack
About Busybox
View package tasks
View package source
Tiny versions of many common UNIX utilities in a single small executable
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
ckage source
ze
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 ..... 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 .....
ed 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.

yocto PROJECT

yocto PROJECT

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

yocto PROJECT

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk

Web Kiosk

Configuration | History | Files ▼ | Actions ▼

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	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

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk

Web Kiosk

Configuration | History | Files ▼ | tions ▼

- 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	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

Edit

Project configuration

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 | History | Files ▼ | Actions ▼

Actions ▼
- Copy
- Export
- Delete
- Overwrite

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

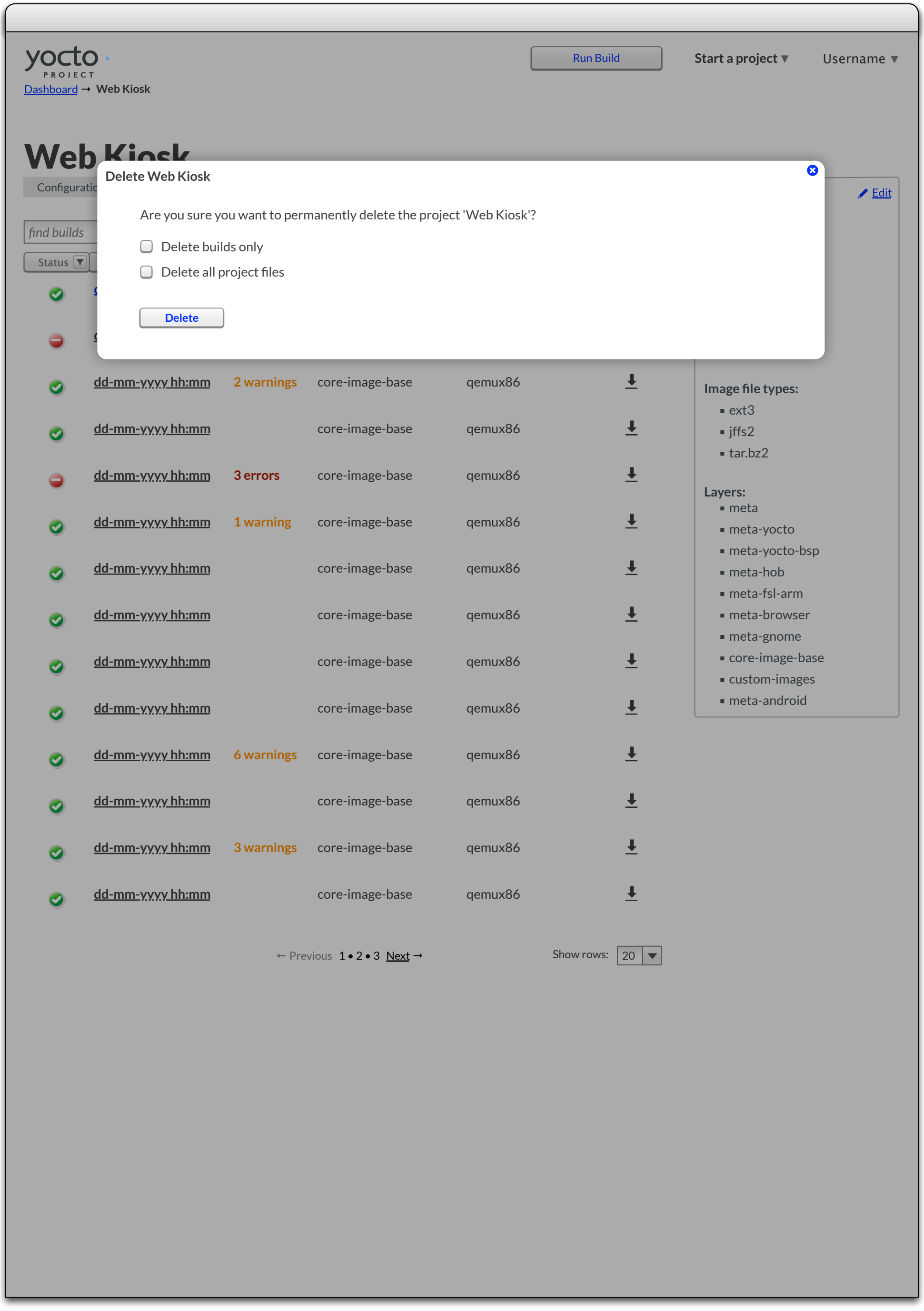
Project configuration Edit

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 PROJECT
Run Build
Start a project
Username
Dashboard → Web Kiosk
Web Kiosk
Configuratic
Edit
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
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
dd-mm-yyyy hh:mm core-image-base qemux86
← Previous 1 • 2 • 3 Next →
Show rows: 20

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk

Web Kiosk

Configuration | History

find builds

Status | ▼ Completed

Save file...

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

Cancel | Save

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		

Edit

Project configuration

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

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

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk

Web Kiosk

Configuration | History | Files ▼ | Actions ▼

find builds

Show rows: 20

Status	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	
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	

Completed
From: any time
To: now
Filter

← Previous 1 • 2 • 3 Next →

Show rows: 20

Edit

Project configuration

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 | History | Files ▼ | Actions ▼

find builds

Show rows: 20

Status	Completed	Issues	Image recipe	Machine	Images
✓	dd-mm-yyyy hh:mm		core-image-minimal-initramfs	routerstati	
⛔	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	⬇

- ☑ 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

← Previous 1 • 2 • 3 Next →

Show rows: 20

Edit

Project configuration

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 | History | Files ▼ | Actions ▼

find builds

Show rows: 20

Status	Completed	Issues	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		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	

core-image-base-qemux86-ddmmyyhhmm.ext3
core-image-base-qemux86-ddmmyyhhmm.tar.bz2

Download all

← 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

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk → Project configuration

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

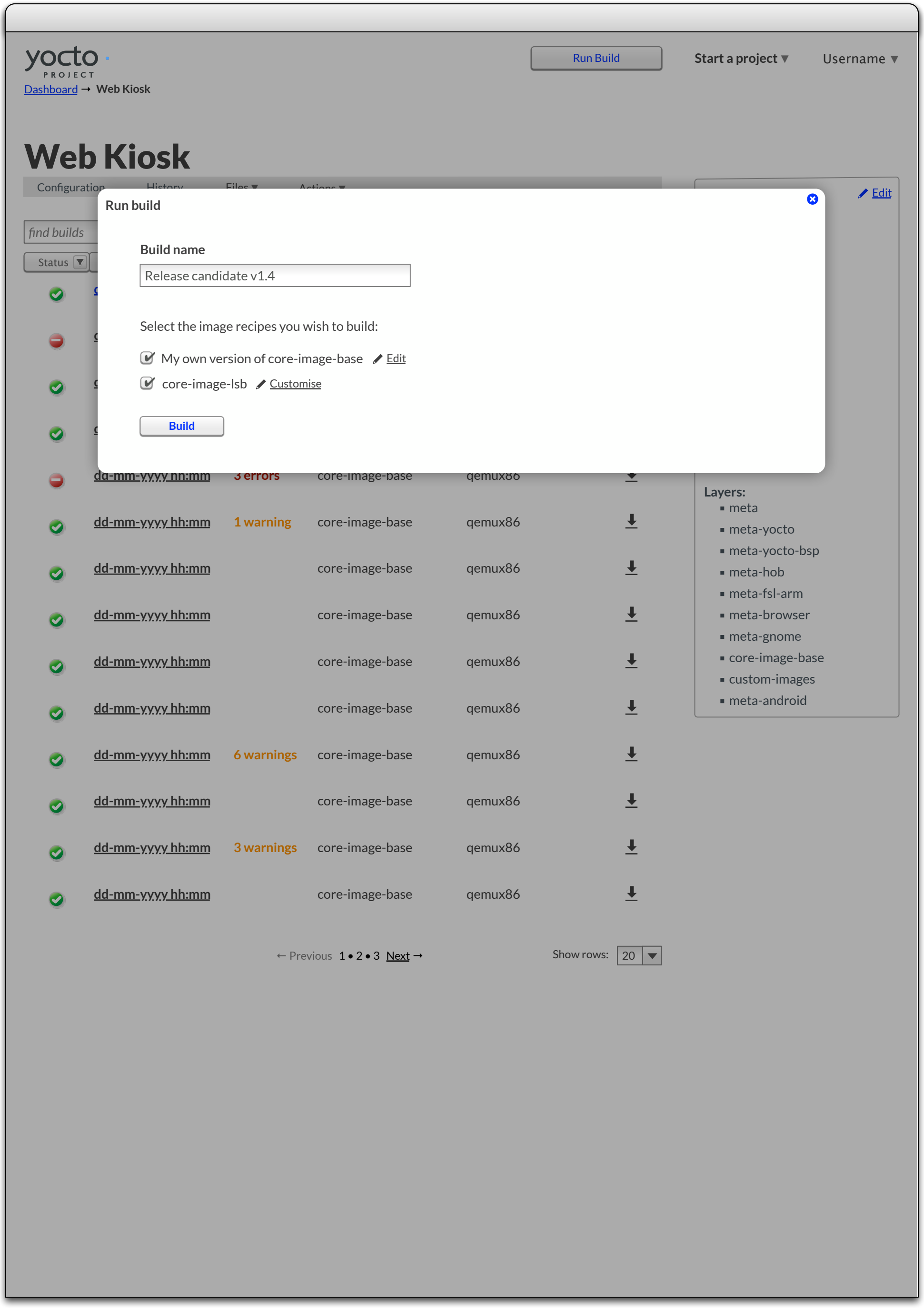
Run Build

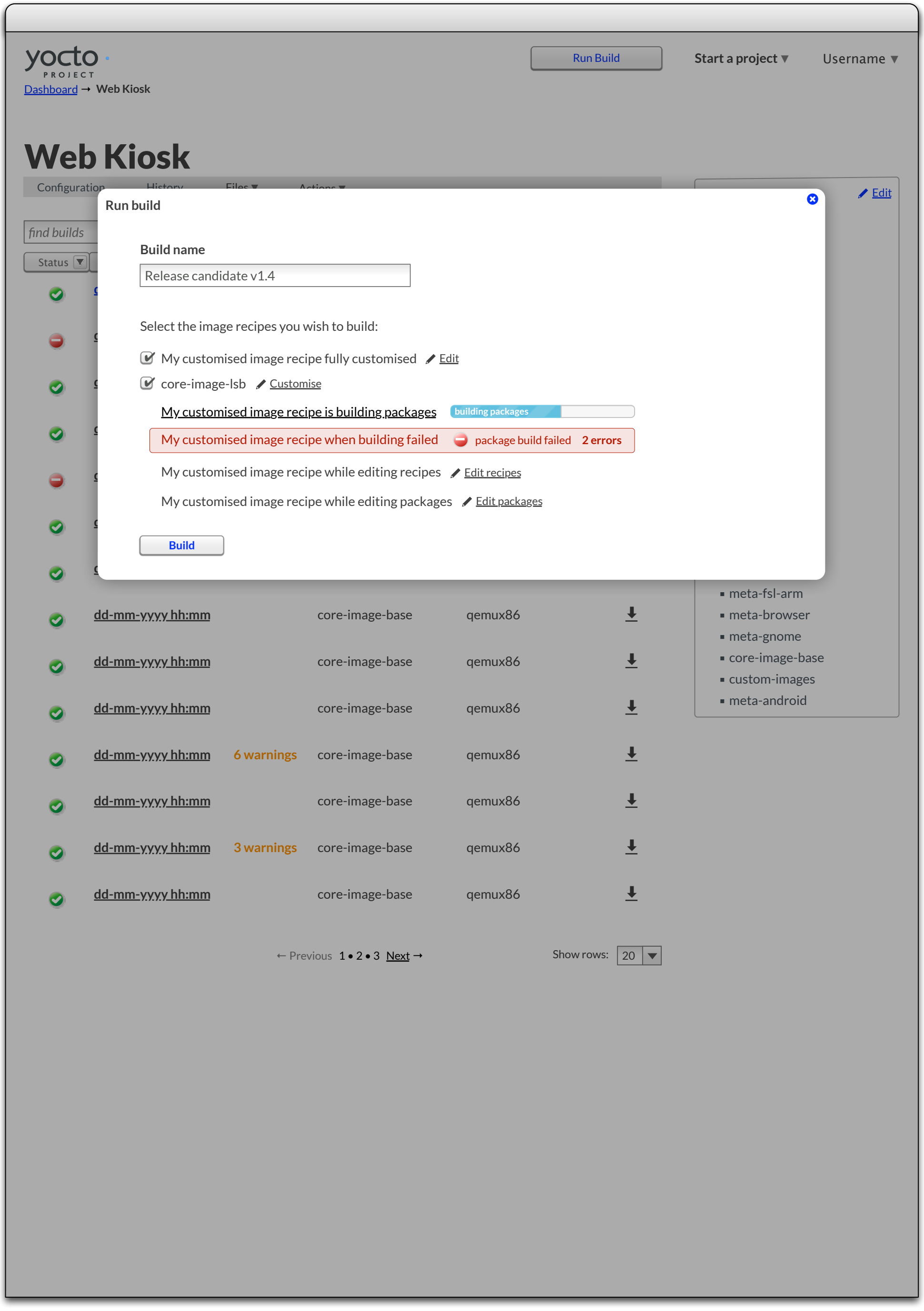
Layers Edit

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 PROJECT
Run Build
Start a project
Username
Dashboard → Web Kiosk
Web Kiosk
Configuration
History
Files
Actions
Edit
find builds
Status
Run build
Build name
Release candidate v1.4
Select the image recipes you wish to build:
My own version of core-image-base
Edit
core-image-lsb
Customise
Build
dd-mm-yyyy hh:mm
3 errors
1 warning
3 warnings
core-image-base
qemux86
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 PROJECT
Run Build
Start a project
Username
Dashboard → Web Kiosk
Web Kiosk
Configuration
History
Files
Actions
Edit
find builds
Status
Run build
Build name
Release candidate v1.4
Select the image recipes you wish to build:
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
Build
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
meta-fsl-arm
meta-browser
meta-gnome
core-image-base
custom-images
meta-android
← Previous 1 • 2 • 3 Next →
Show rows: 20

yocto PROJECT

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 PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web kiosk → Work directory

An Arbitrary Project Name

work

search for files or directories | 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
qemux86-poky-linux	743.2 KB	directory	rwxr-xr--	2 Feb 2013
x86_64-linux	627.4 KB	directory	rwxr-xr--	2 Feb 2013

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web kiosk → Project files

An Arbitrary Project Name

poky

search for files or directories | Find | 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 PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web kiosk → Project files

An Arbitrary Project Name

poky → layers

search for files or directories | 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 PROJECT

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 | 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

yocto PROJECT

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  if [ -z "$ZSH_NAME" ] && [ "x$0" = "x./oe-init-build-env" ]; then
2     echo "Error: This script needs to be sourced. Please run as '. ./oe-init-build-env'"
3  else
4     if [ -n "$BASH_SOURCE" ]; then
5        OEROOT="`dirname $BASH_SOURCE`"
6     else
7        OEROOT="`pwd`"
8     fi
9     OEROOT=`readlink -f "$OEROOT"`
10    export OEROOT
11    . $OEROOT/scripts/oe-buildenv-internal && \
12         $OEROOT/scripts/oe-setup-builddir && \
13         [ -n "$BUILDDIR" ] && cd $BUILDDIR
14    unset OEROOT
15    unset BBPATH
16 fi
17
18
19
20
```

yocto PROJECT

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 -if $0 == __FILE__
11 -  git = SimpleGit.new
12 -  puts git.show
13 -end
14
15
16
```

yocto PROJECT

Run Build | Start a project ▾ | Username ▾

Dashboard → Web Kiosk → **Final build candidate v1.2**

- 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

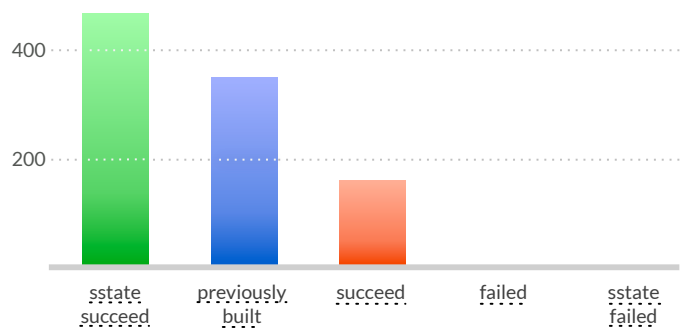
Machine	machine name
Image recipe	core-image-base
INCOMPATIBLE_LICENSE	not set
PACKAGE_CLASSES	rpm deb ipk
SSTATE_DIR	${TOPDIR}/sstate-cache

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

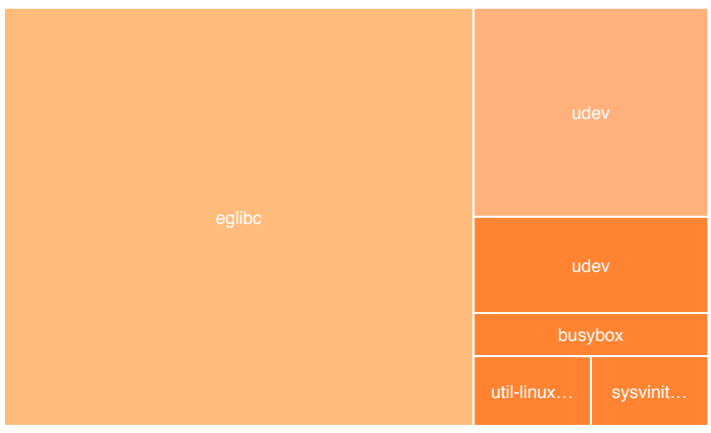
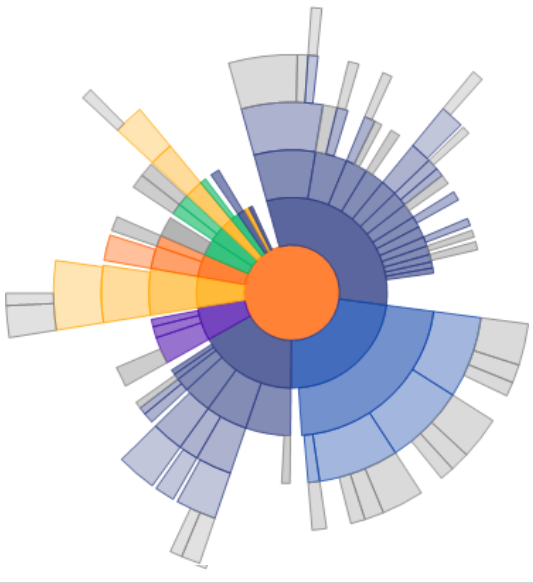
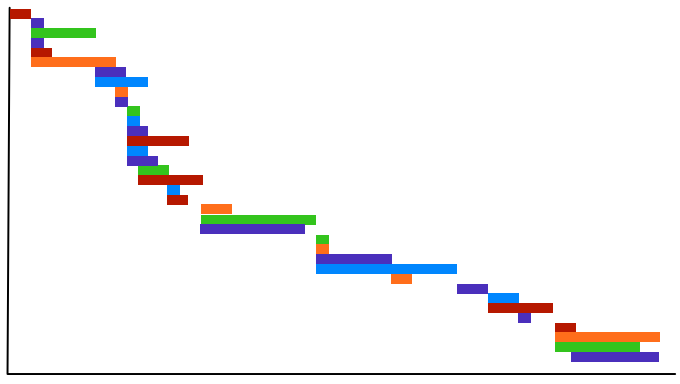


Image file structure



Time

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



yocto PROJECT

Run Build | Start a project ▾ | Username ▾

Dashboard → Web Kiosk → Final build candidate v1.2

Configuration
Tasks
Recipes
Packages
Image file struc
Time
CPU usage
Disk I/O

Final build candidate v1.2

Rebuild
wnload all
Add widget

custom-images $BRANCH_NAME
meta-android $BRANCH_NAME

Edit Widget

Widget type: Packages

Summary

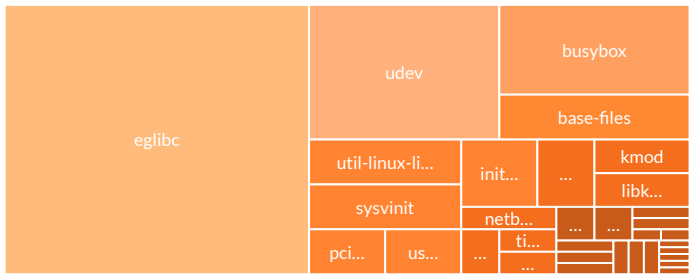
- [x] Number of packages
- [x] Aggregate size of packages

Show only packages larger than 0.5 MB

Scope

Include package types:

- [x] Deployed packages
- [ ] Native packages
- [ ] Support packages

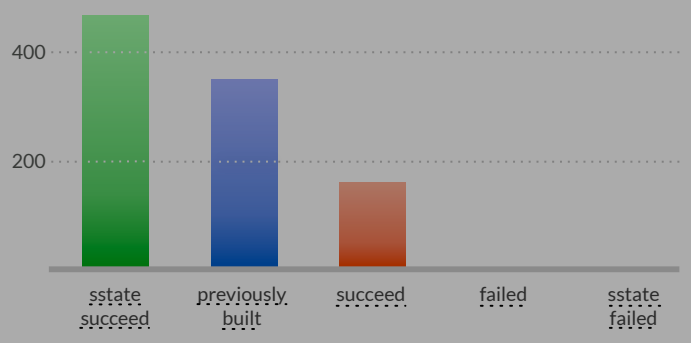


Cancel

Tasks

923 tasks completed

12 warnings



Packages

45 packages included

5.7 MB included package size

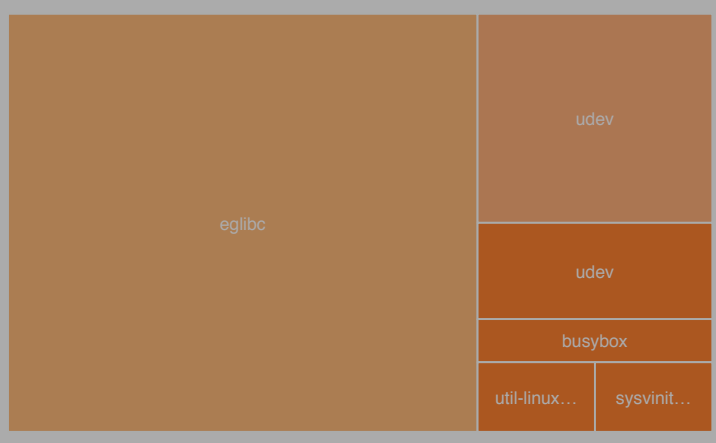
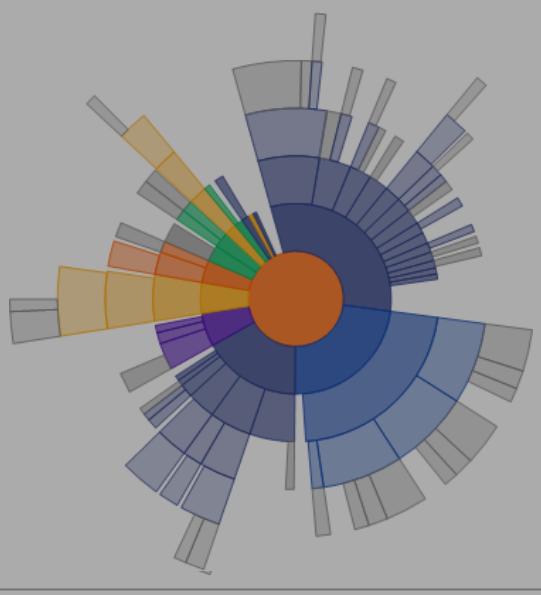
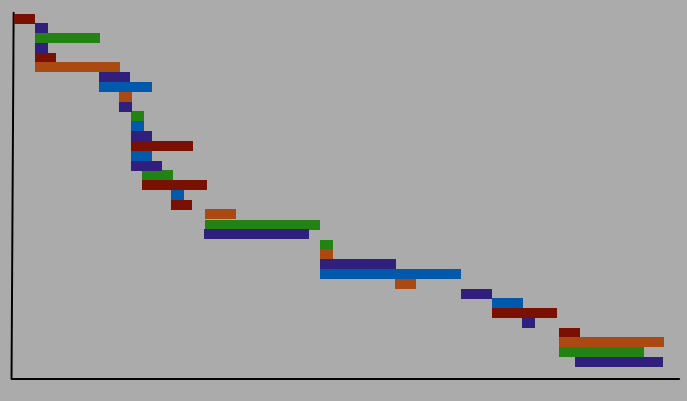


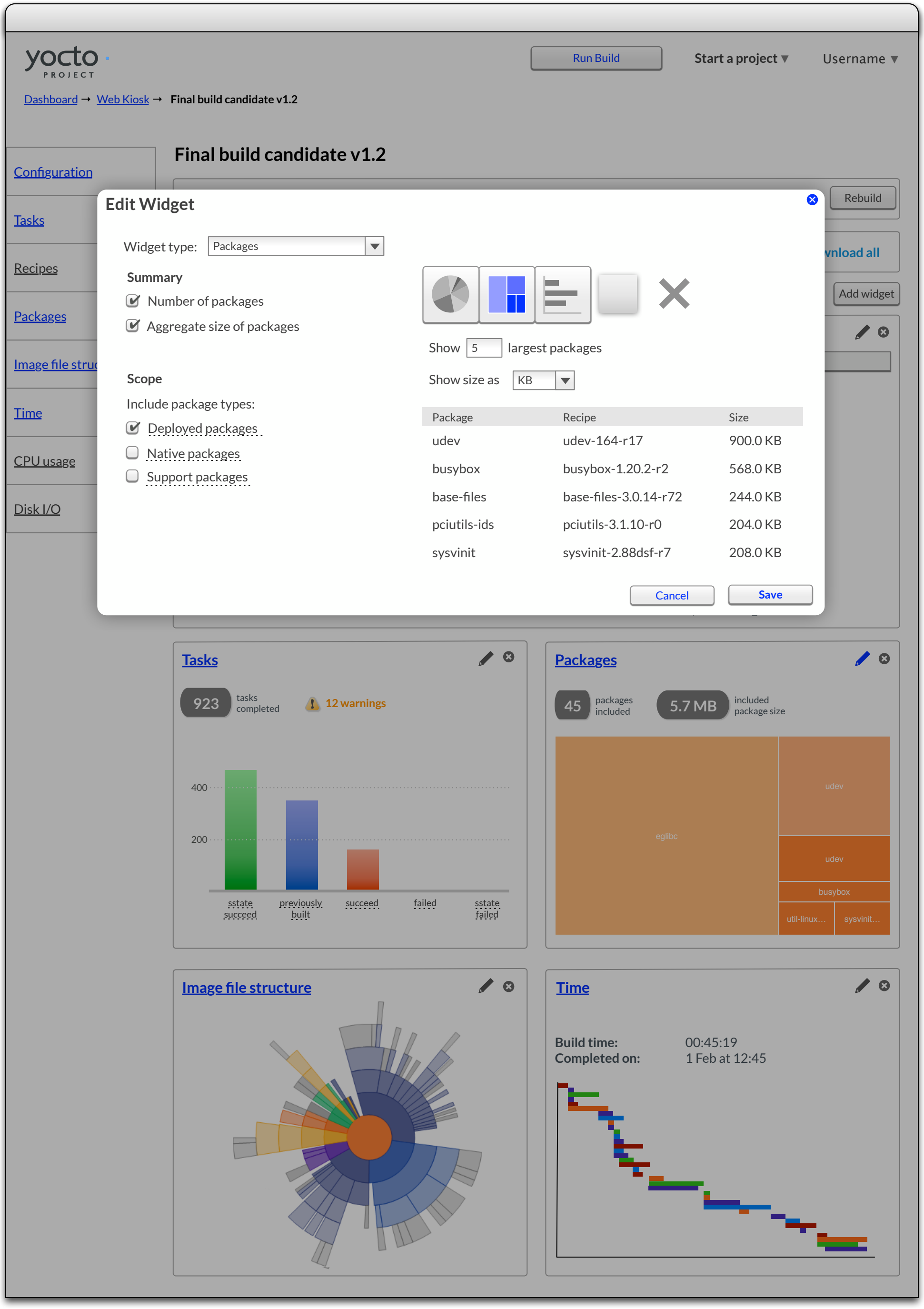
Image file structure



Time

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




yocto PROJECT
Run Build
Start a project
Username
Dashboard → Web Kiosk → Final build candidate v1.2
Configuration
Tasks
Recipes
Packages
Image file struc
Time
CPU usage
Disk I/O
Final build candidate v1.2
Rebuild
wnload all
Add widget
Edit Widget
Widget type: Packages
Summary
Number of packages
Aggregate size of packages
Scope
Include package types:
Deployed packages
Native packages
Support packages
Show 5 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
400
200
sstate succeed
previously built
succeed
failed
sstate failed
Packages
45 packages included
5.7 MB included package size
eglibc
udev
udev
busybox
util-linux…
sysvinit…
Image file structure
Time
Build time: 00:45:19
Completed on: 1 Feb at 12:45

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk → core-image-minimal-qemux86-20121101043454 → Tasks

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

Tasks

find tasks

Show rows: 20

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: 20

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

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	**Log**	/the/path/to/the/log/file/for/this/item.log

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

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

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	**Log**	/the/path/to/the/log/file/for/this/item.log

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

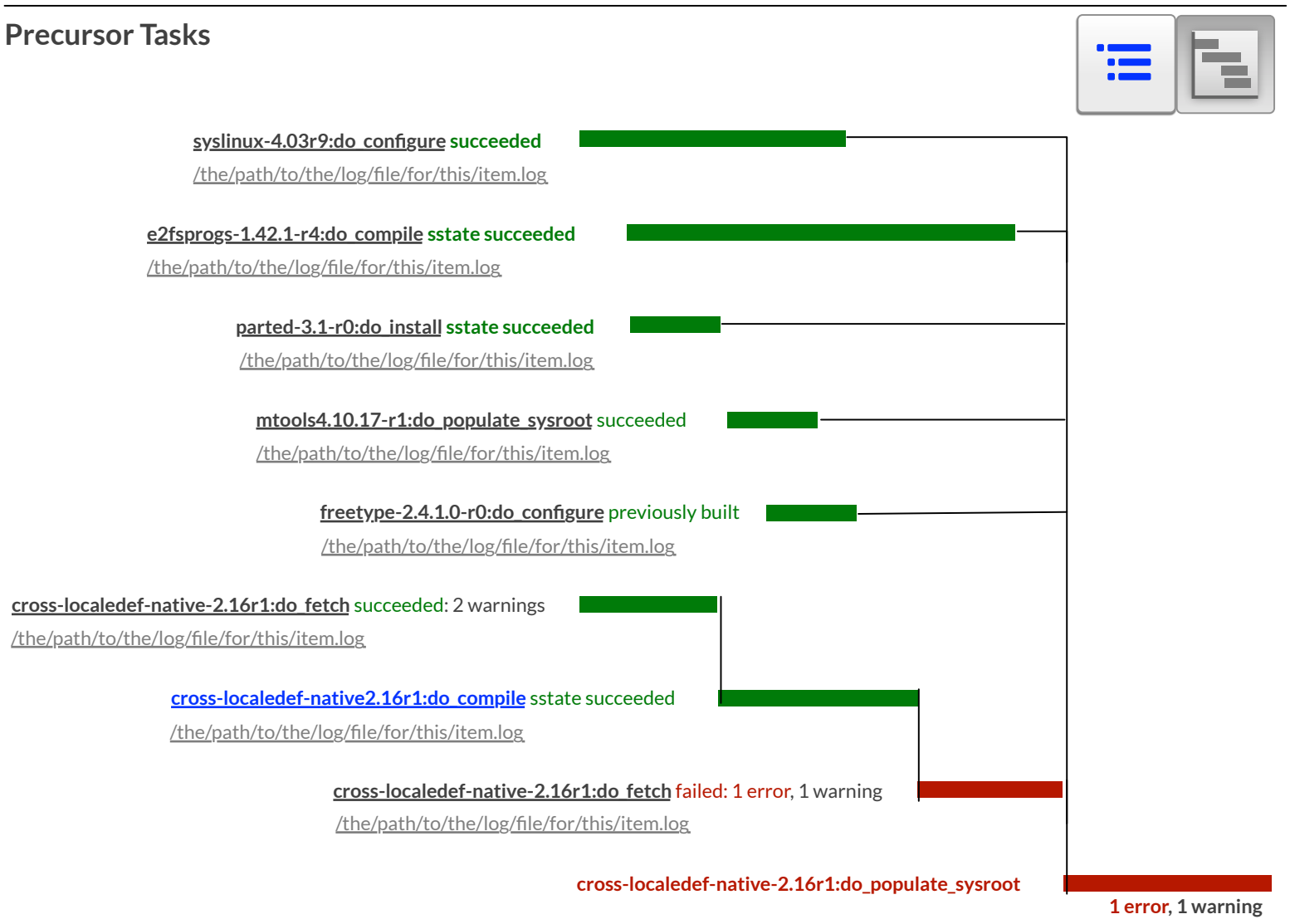
▶ Stack trace
▼ Code

```
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



yocto PROJECT

Run Build | Start a project ▼ | Username ▼

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

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

cross-localedef-native-2.16r1:do_compile

Status sstate success
Recipe recipe-name
URL: http://someserver.tld/share/sstate/

diffsigs

0 errors

0 warnings

Paths searched:
/path/searched/for/this/item
/path/searched/for/this/item
/path/searched/for/this/item
/path/searched/for/this/item

Precursor Tasks

cross-localedef-native-2.16r1:do_compile

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

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk → core-image-minimal-qemux86-20121101043454 → Configuration

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

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

find keys or values — Show rows: 20

▼ Key	Value	In config file	In summary
BB_NUMBER_THREADS	4	/path/to/configuration/file.config	☐
PARALLEL_MAKE	-j 4	/path/to/configuration/file.config	☐
MACHINE		/path/to/configuration/file.config	☐
DL_DIR	${TOPDIR}/downloads	/path/to/configuration/file.config	☐
SSTATE_DIR	${TOPDIR}/sstate-cache	/path/to/configuration/file.config	☑
TMPDIR	${TOPDIR}/tmp	/path/to/configuration/file.config	☐
DISTRO	poky	/path/to/configuration/file.config	☐
PACKAGE_CLASSES	package_rpm	/path/to/configuration/file.config	☑

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

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

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk → core-image-minimal-qemux86-20121101043454 → Configuration

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

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

find keys or values — Show rows: 20

▼ Key	Value	In config file	In summary
BB_NUMBER_THREADS	4	/path/to/configuration/file.config	
PARALLEL_MAKE	-j 4	/path/to/configuration/file.config	
MACHINE	qemux86	/path/to/configuration/file.config	
DL_DIR	${TOPDIR}/downloads	/path/to/configuration/file.config	☐
SSTATE_DIR	${TOPDIR}/sstate-cache	/path/to/configuration/file.config	☑
TMPDIR	${TOPDIR}/tmp	/path/to/configuration/file.config	☐
DISTRO	poky	/path/to/configuration/file.config	☐
PACKAGE_CLASSES	package_rpm	/path/to/configuration/file.config	☑

☑ Key ☑ Value ☑ Config file ☐ Description

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

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk → core-image-minimal-qemux86-20121101043454 → Configuration

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

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

find keys or values — Show rows: 20

▼ Key	Value		In summary
BB_NUMBER_THREADS	4		☐
PARALLEL_MAKE	-j 4		☐
MACHINE	qemux86		☐
DL_DIR	${TOPDIR}/downloads	/path/to/configuration/file.config	☐
SSTATE_DIR	${TOPDIR}/sstate-cache	/path/to/configuration/file.config	☑
TMPDIR	${TOPDIR}/tmp	/path/to/configuration/file.config	☐
DISTRO	poky	/path/to/configuration/file.config	☐
PACKAGE_CLASSES	package_rpm	/path/to/configuration/file.config	☑

☑ /path/to/configuration/file.config
☑ /path/to/a/different/configuration/file.config
☑ upstream.config
☐ default.config

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

yocto PROJECT

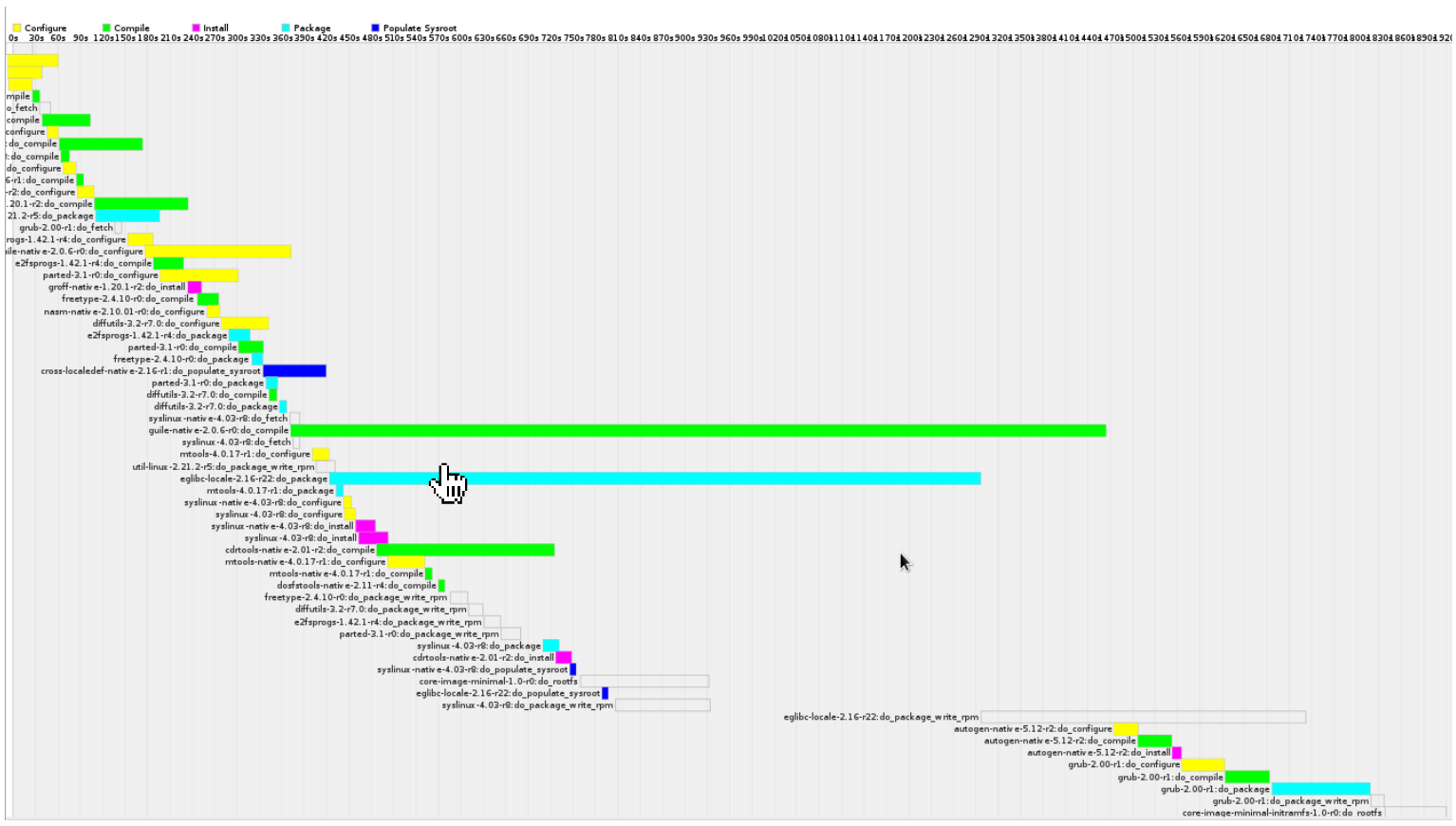
Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk → core-image-minimal-qemux86-20121101043454 → Build time

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

Build time

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



▼ Summary

Total: 3h 34m 21s

Longest tasks:

	busybox:do_compile	45m 22s
hide	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

find tasks

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

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

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

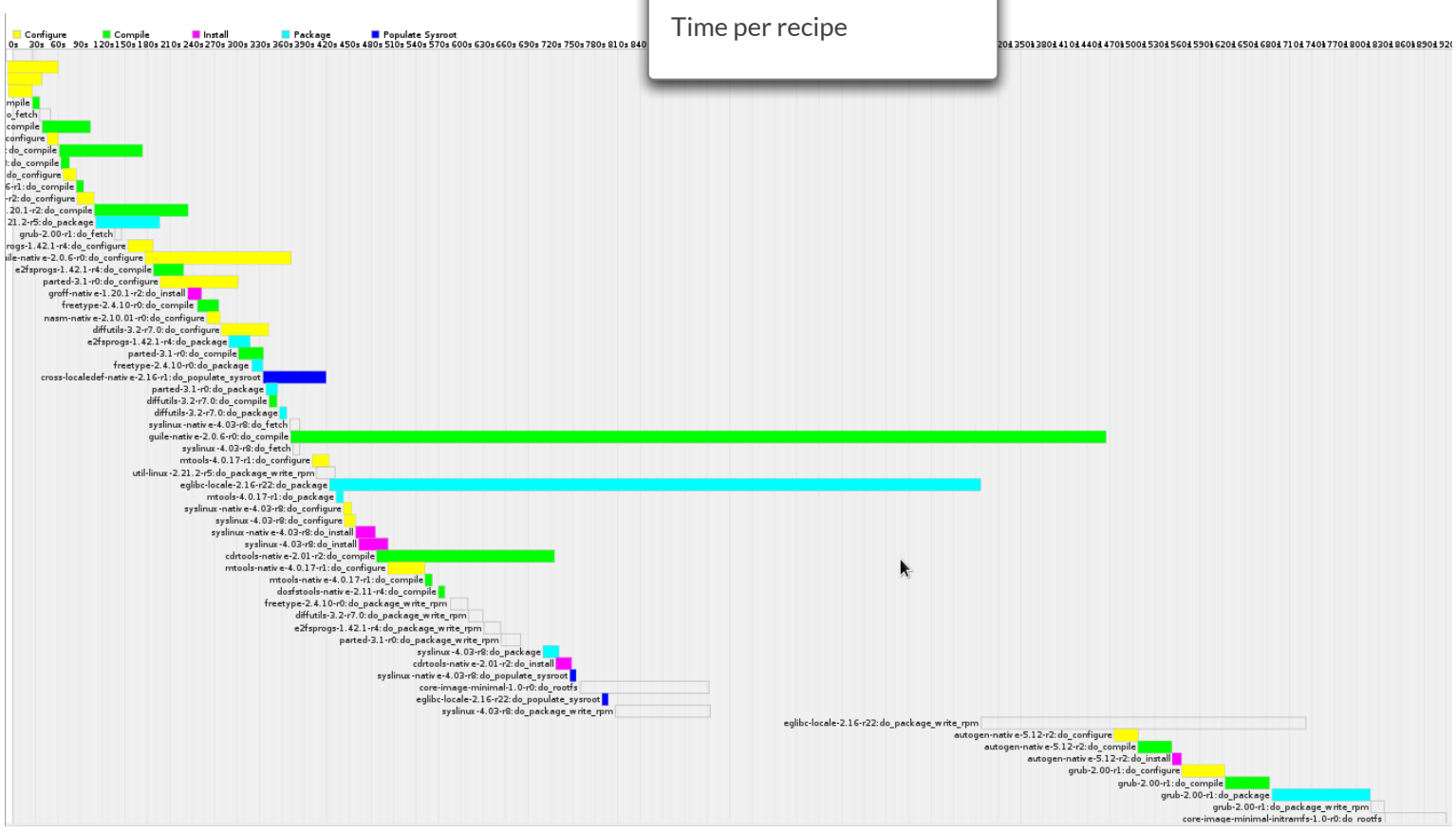
Dashboard → Web Kiosk → core-image-minimal-qemux86-20121101043454 → **Build time**

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

Build time

Show: Time per task / Time per recipe

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

find tasks — 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

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

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

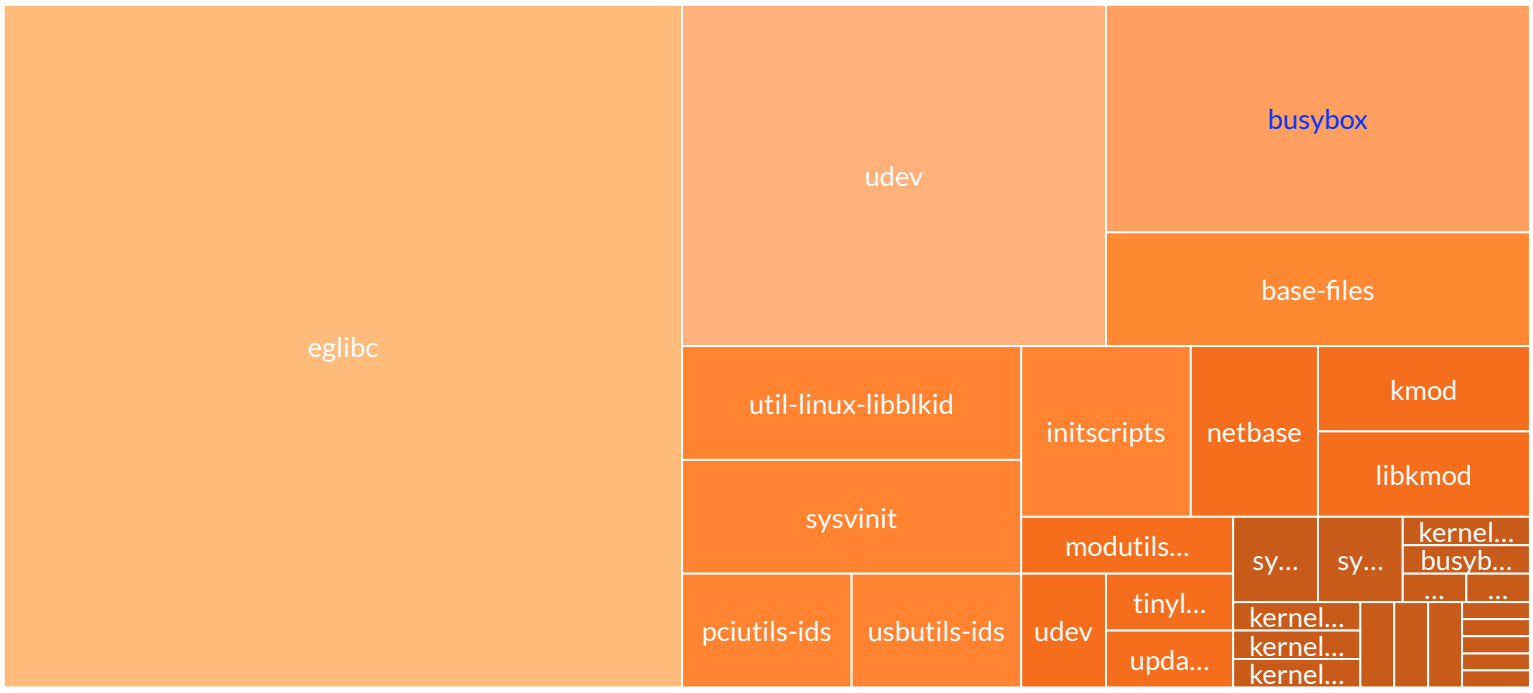
Dashboard → Web kiosk → core-image-minimal-qemux86-20121101043454 → **Packages**

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

All packages

Size | Dependencies

include: ☑ Deployed ☐ Native ☐ Support



▼ Summary

Number of packages:	30
Total size:	6.5 MB

Largest packages:

eglibc	3 MB
busybox	568 KB
base-files	244 KB
initscripts	160 KB
kernel-module-cfbcopyarea	36 KB

show hidden

find packages

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-udhcpc	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

← Previous 1 • 2 • 3 Next →

Show rows: 20

yocto PROJECT

Run Build | Start a project ▾ | Username ▾

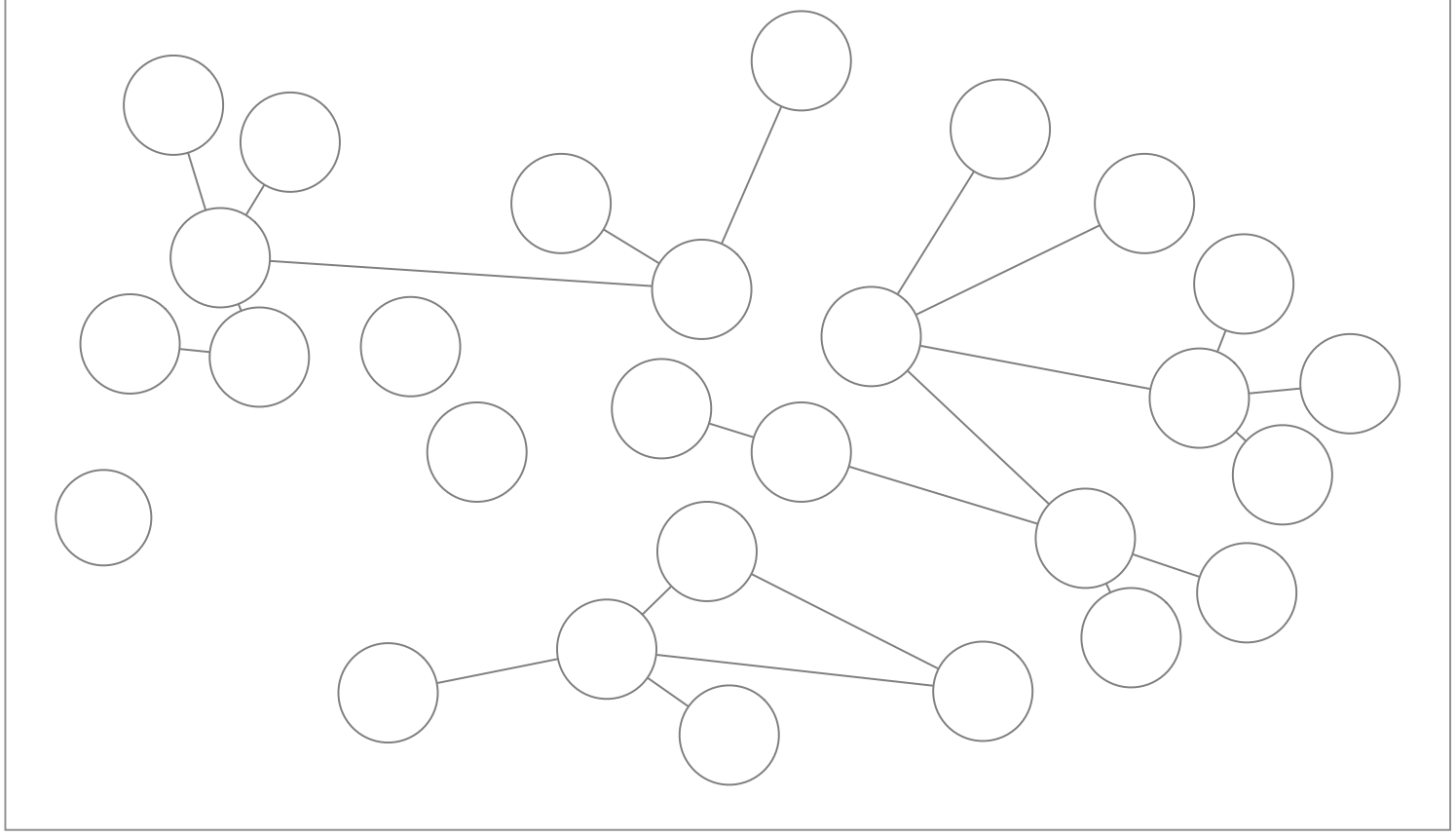
Dashboard → Web kiosk → core-image-minimal-qemux86-20121101043454 → **Packages**

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

All packages

Size | Dependencies

Show recommended — include: Deployed, Native, Support



find packages — Show rows: 20

Package name	Depends on	Recommends
base-files		
base-passwd		
busybox	▪ update-rc.d ▪ eglibc	▪ busybox-syslog ▪ busybox-udhcpc
busybox-hwclock		
busybox-syslog	▪ update-alternatives-cworth	
busybox-udhcpc		
eglibc		
initscripts	▪ update-alternatives-cworth	
kernel-base		
kernel-module-cfbcopyarea	▪ kernel-3.4.24-yocto-standard ▪ update-modules	
kernel-module-cfbfillrect	▪ kernel-3.4.24-yocto-standard ▪ update-modules	
kernel-module-cfbimgblt	▪ kernel-3.4.24-yocto-standard ▪ update-modules	

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

yocto PROJECT

Run Build | Start a project ▾ | Username ▾

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

- Configuration
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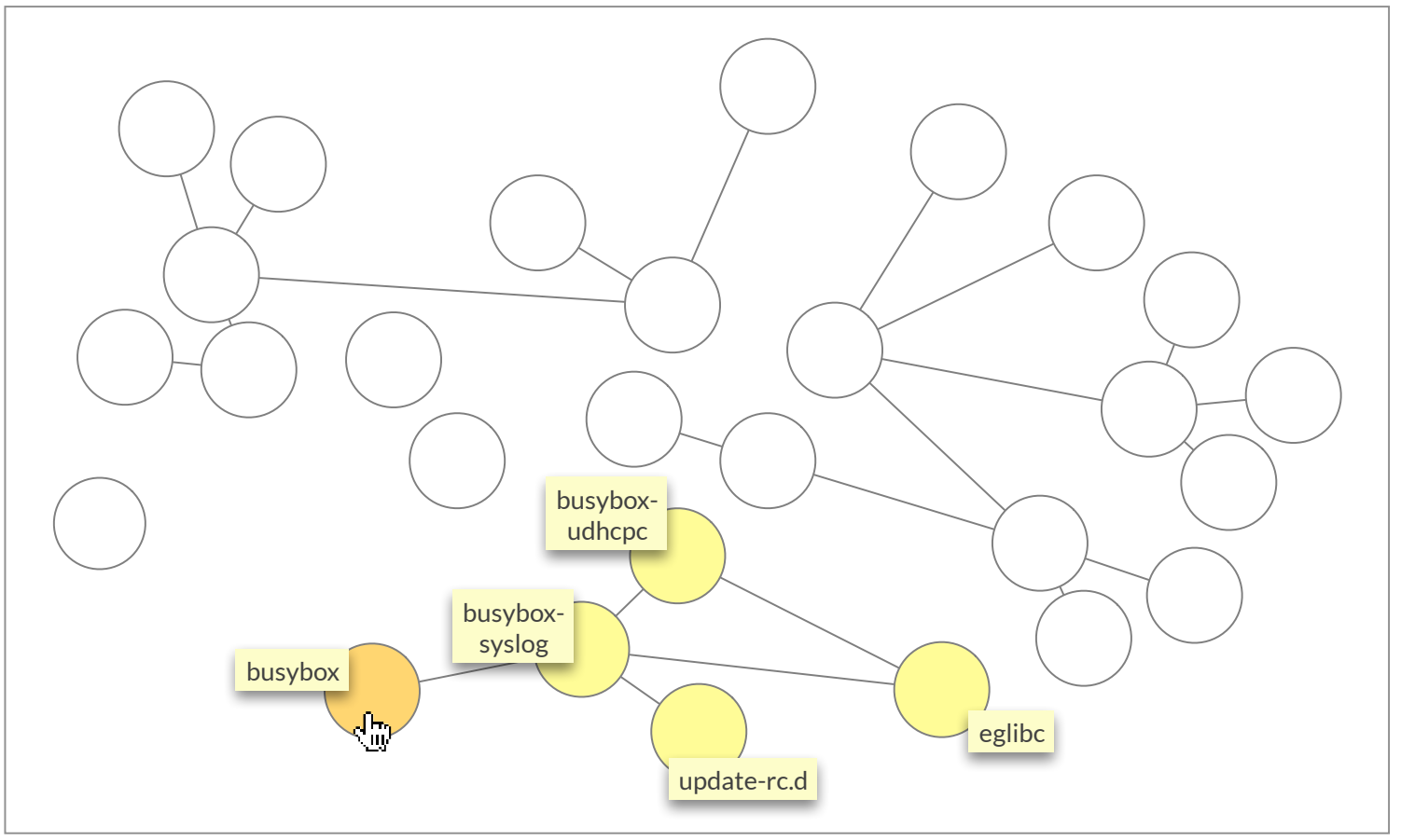
- Disk I/O

All packages

Size | Dependencies

Show recommended — include: Deployed, Native, Support



find packages — Show rows: 20

Package name	Depends on
base-files	
base-passwd	
busybox	▪ update-rc.d ▪ eglibc
busybox-hwclock	
busybox-syslog	▪ update-alternatives-cworth
busybox-udhcpc	
eglibc	
initscripts	▪ update-alternatives-cworth
kernel-base	
kernel-module-cfbcopyarea	▪ kernel-3.4.24-yocto-standard ▪ update-modules
kernel-module-cfbfillrect	▪ kernel-3.4.24-yocto-standard ▪ update-modules
kernel-module-cfbimgblt	▪ kernel-3.4.24-yocto-standard ▪ update-modules

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

yocto PROJECT

Run Build | Start a project ▾ | Username ▾

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

- Configuration
- Tasks
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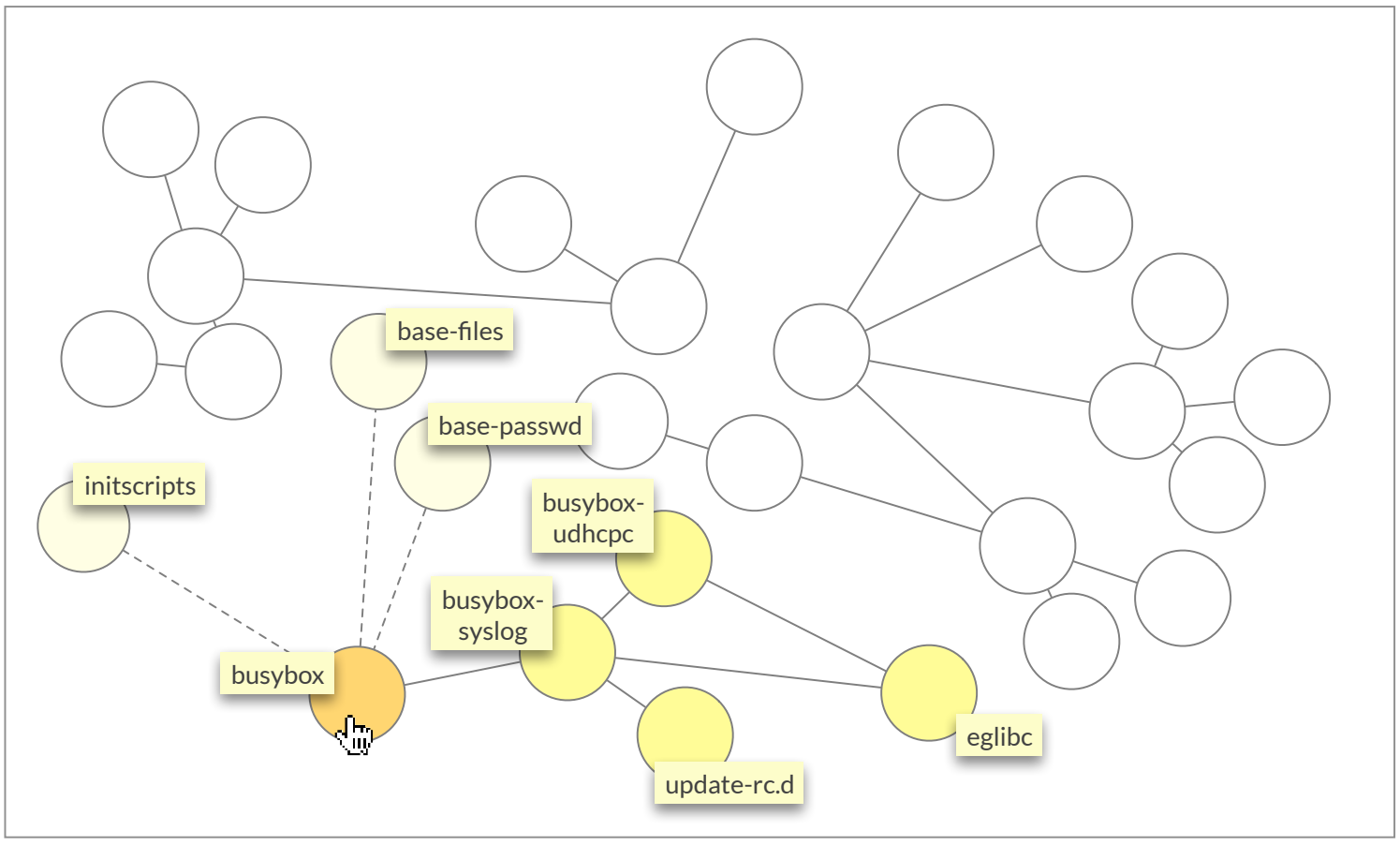
All packages

Size | Dependencies

Show recommended — include: Deployed, Native, Support



find packages — Show rows: 20

Package name	Depends on	Recommends
base-files		
base-passwd		
busybox	▪ update-rc.d ▪ eglibc	▪ busybox-syslog ▪ busybox-udhcpc
busybox-hwclock		
busybox-syslog	▪ update-alternatives-cworth	
busybox-udhcpc		
eglibc		
initscripts	▪ update-alternatives-cworth	
kernel-base		
kernel-module-cfbcopyarea	▪ kernel-3.4.24-yocto-standard ▪ update-modules	
kernel-module-cfbfillrect	▪ kernel-3.4.24-yocto-standard ▪ update-modules	
kernel-module-cfbimgblt	▪ kernel-3.4.24-yocto-standard ▪ update-modules	

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

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

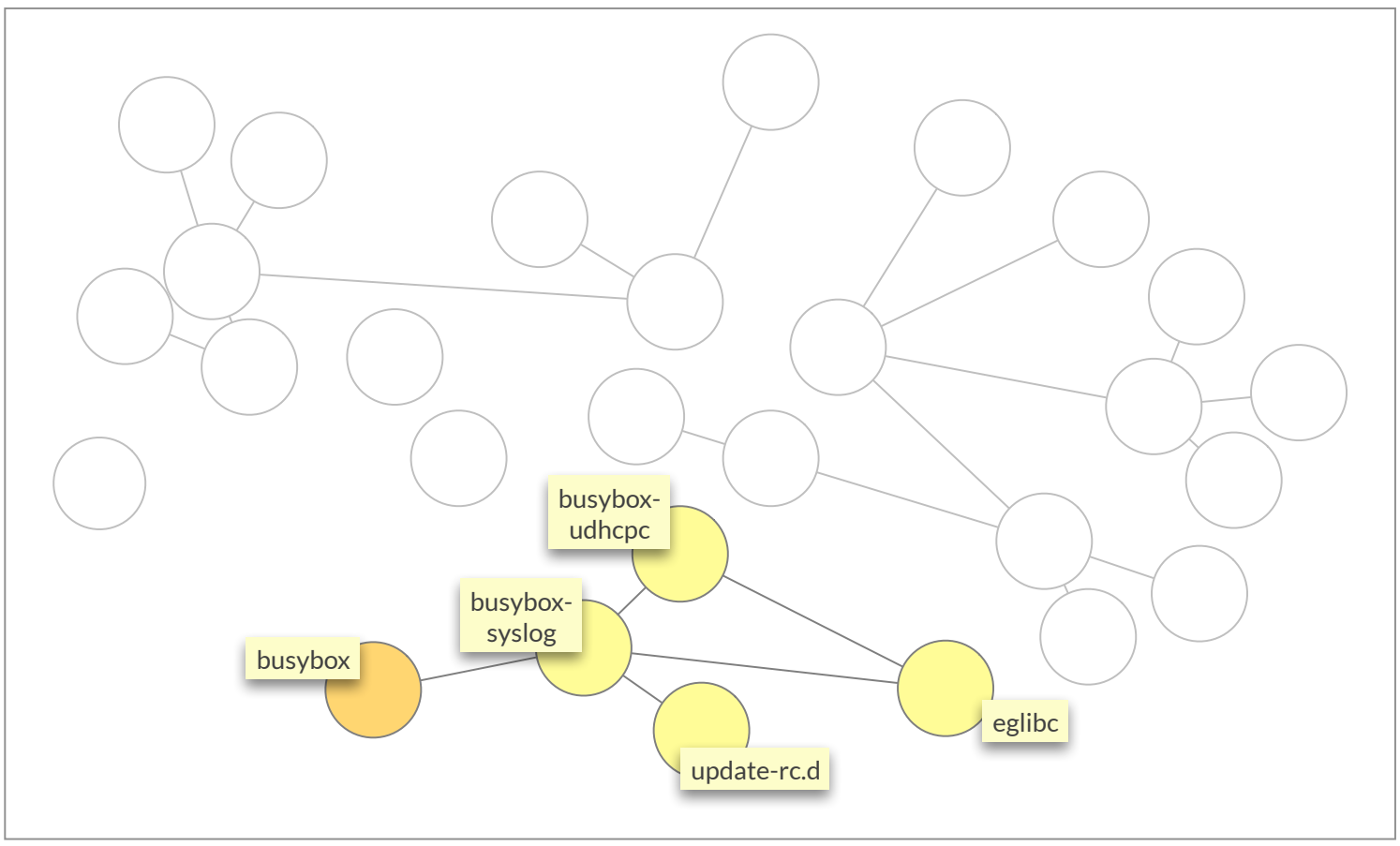
Dashboard → Web kiosk → core-image-minimal-qemux86-20121101043454 → **Packages**

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

All > busybox

Size | **Dependencies**

Show recommended | About Busybox | View package tasks | 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

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

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

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
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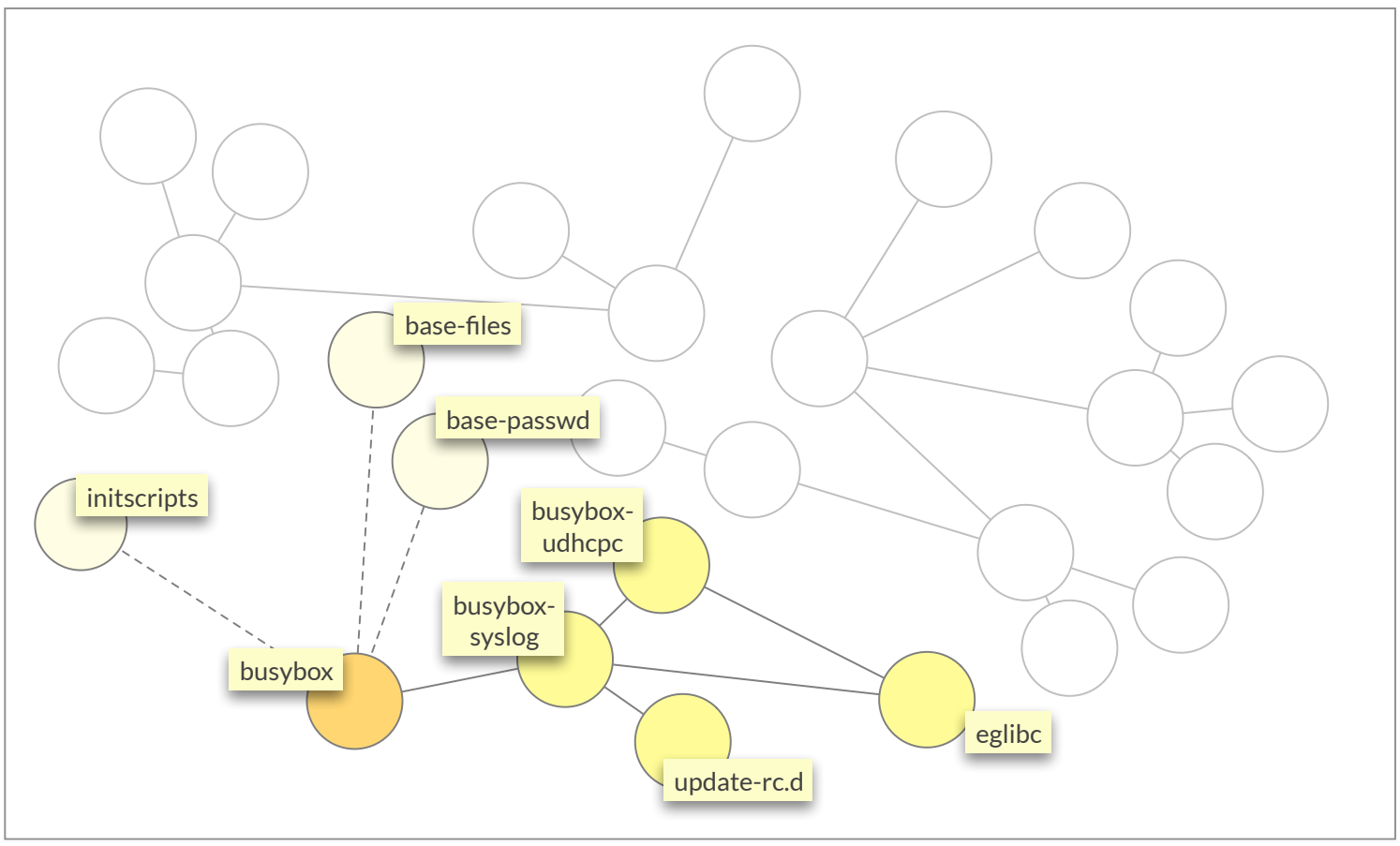
- Disk I/O

All > busybox

Size | **Dependencies**

Show recommended | About Busybox | View package tasks | 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-udhcpc	busybox-1.20.2-r2	32.0 KB

yocto PROJECT

yocto PROJECT

Run Build | Start a project ▼ | Username ▼

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

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

All > busybox

Size | Dependencies

About Busybox | View package tasks | View package source

Name	Size
▶ bin	569.3 KB
▶ etc	8.2 KB

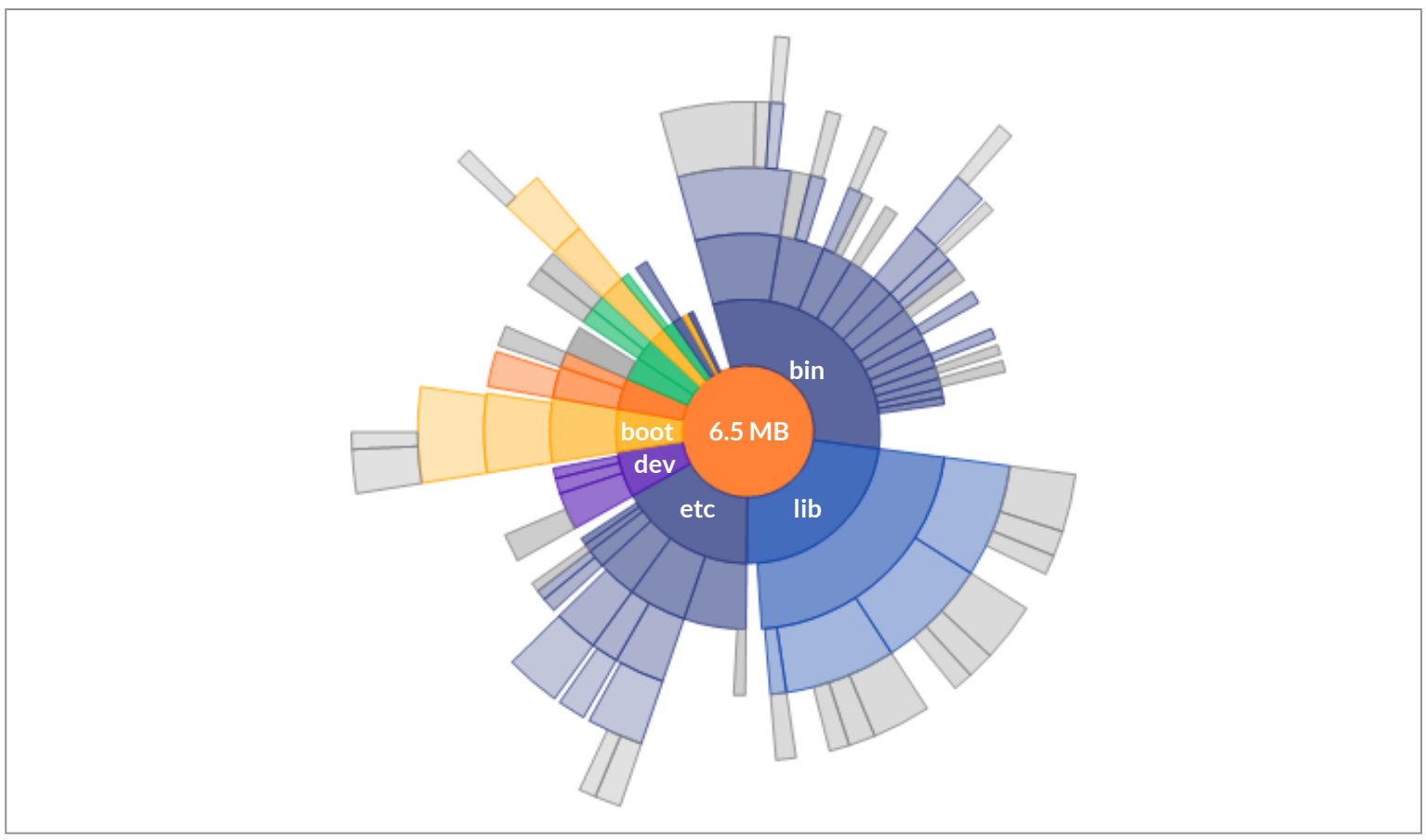
yocto PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → An Arbitrary Project Name → core-image-minimal-qemux86-20121101043454 → All packages → **Image directory structure**

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

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 PROJECT

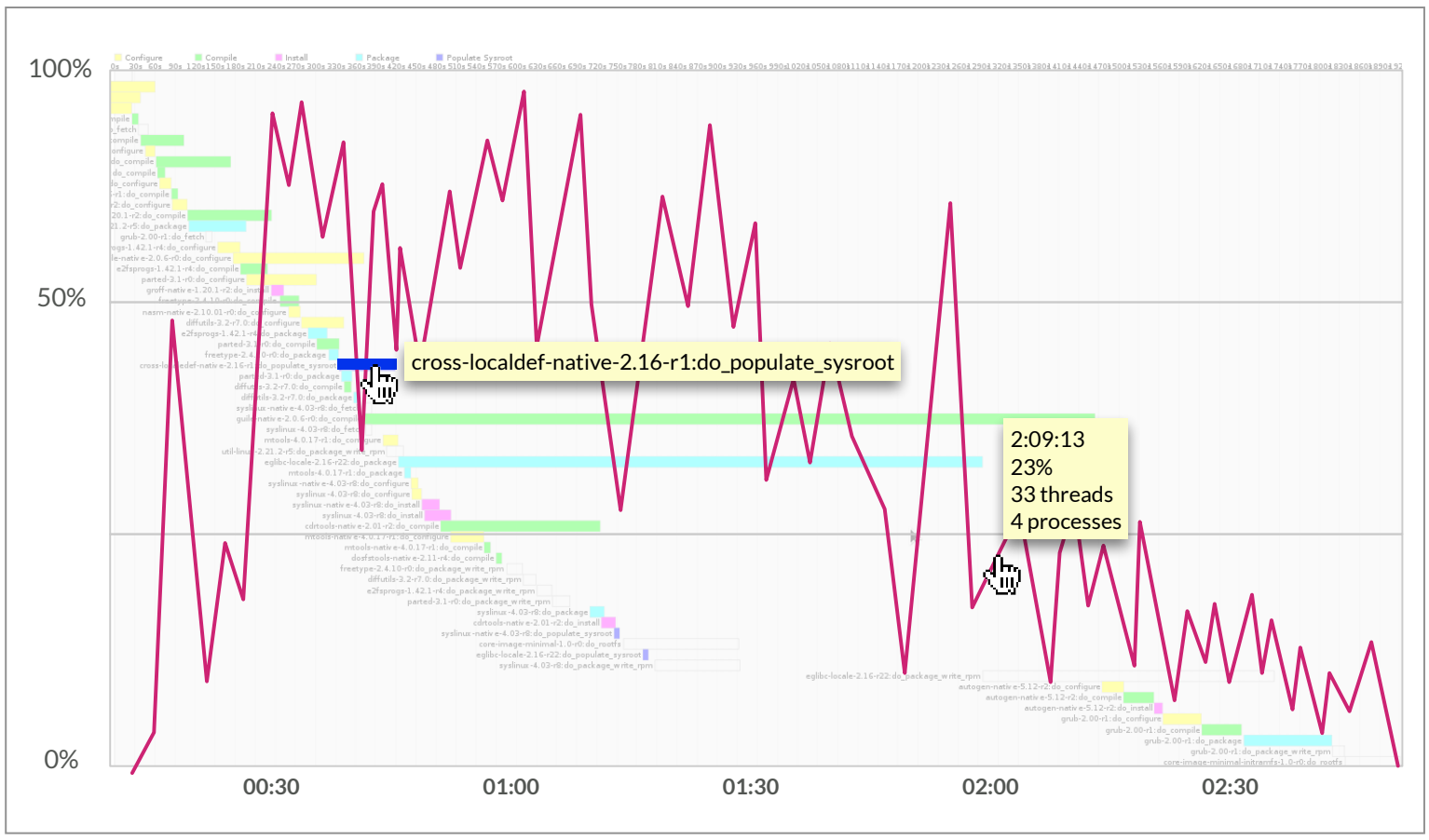
Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk → core-image-minimal-qemux86-20121101043454 → CPU usage

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

CPU usage

CPU 1



▼ Summary

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

find tasks

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
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

← Previous 1 • 2 • 3 Next →

Show rows: 20

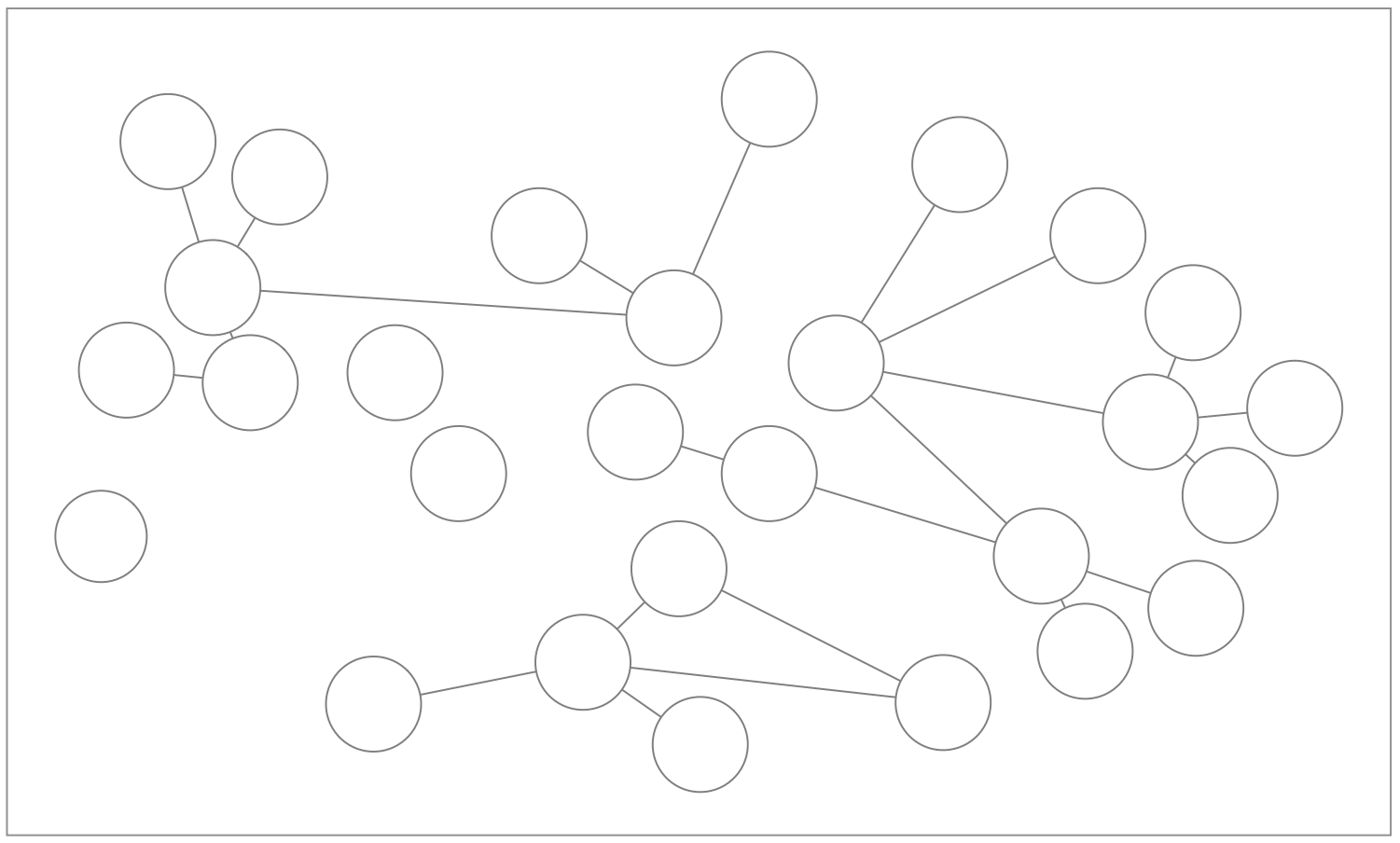
yocto PROJECT

Run Build | Start a project ▼ | Username ▼

Dashboard → Web Kiosk → core-image-minimal-qemux86-20121101043454 → Recipes

- Configuration
- Tasks
- Recipes
- Packages
- Directory structure
- Time
- CPU usage
- Disk I/O

Recipes



find recipes

Show rows: 20

▼ 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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