ubermix2Raspbian_pkginfo

11 min full Raspbian install 12/23/17 — prior to

ubermix pkg	Installed on Raspbian	Size
ace-of-penguins	x	616k
apache2	x	~7mb
aptitude	x	
aspell	x	
aspell-en	x	
aspell-es	x	386k
audacious	x	12 mb
biogenesis	x	404k
blinken	x	87mb
build-essential	x	included
childsplay	x	33.3 mb
childsplay-alphabet-sounds-es	x	1.5mb
cups	x	88.9mb
dia	x	30.5mb
dia-common	x	
dia-gnome	x	21.5k
dia-shapes	x	
evince	x	20.3mb
extremetuxracer	x	49mb
firmware-b43legacy-installer	x	102k
firmware-b43-installer	x	27.6k
flashplugin-downloader	?	
flashplugin-installer	?	
galculator	x	existing
gamine	x	5663k
gamine-data	x	
gbrainy	x	31.4 mb
gcompris	x	190 mb
gcompris-data	x	
gcompris-sound-es	x	13.1 mb
gimp	x	84.4mb
gimp-help-en	x	
gimp-help-es	x	37.4mb
gnome-chess	x	65.1mb
gnome-sudoku	x	~8mb
gnome-system-tools	x	17mb
gzip	x	
hplip	x	25.7mb
kalzium	x	321mb
kalzium-data	x	

	kgeography	x	7723k
	kgeography-data	x	
	ktouch	x	5533k
	ktouch-data	x	
	kturtle	x	31mb s
	kwordquiz	x	24.9 mb
	laby	x	6993k
no	language-pack-en	Language-pack-en dep base	
no	language-pack-en-base	Language-pack-en-bas "language-	
no	language-pack-gnome-es	See Tab "langu	
no	language-pack-gnome-es-base	See Tab "langu	
no	language-pack-kde-es		
	libreoffice	x	existing
	libreoffice-base	x	
	libreoffice-base-core	x	
	libreoffice-calc	x	
	libreoffice-common	x	
	libreoffice-core	x	
	libreoffice-dmaths	Not Found	
	libreoffice-draw	x	
	libreoffice-gnome	Libreoffice-gtk2	
	libreoffice-gtk	x	
	libreoffice-help-en-us	x	25.2 mb
	libreoffice-help-es	x	30.7mb
	libreoffice-impress	x	
	libreoffice-l10n-en-us		
	libreoffice-l10n-es		
	libreoffice-lightproof-en		
	libreoffice-math	x	
	libreoffice-mysql-connector		
	libreoffice-pdfimport		
	libreoffice-templates		
	libreoffice-writer	x	
	marble	x	106 mb
	mysql-common	x	
	mysql-server-core-5.7	x	176 mb
	onboard	x	26.7 mb
	p7zip	x	1066k
	php7.0	x	13.4 mb
	php7.0-mysql		
	php7.0-mcrypt		
	php7.0-common	x	
	php7.0-cli	x	
	pychess	x	21.5 mb

pysiogame	x	20.1 mb
ri-li	x	141 mb
Scratch/2	x	
stellarium	x	177 mb
stellarium-data	x	
supertux	x	135 mb
tuxmath	x	18.4 mb
tuxpaint	x	241 mb
tuxpaint-data	x	
tuxpaint-plugins	x	
tuxpaint-stamps	x	
tuxpuck	x	459k
tuxtype	x	28.5 mb
tuxtype-data	x	
tuxtype-data-nonfree		
ubuntu-edu-preschool	See Tab "ubuntu-e{	
ubuntu-edu-primary	See Tab "ubuntu-{	
ubuntu-edu-secondary	See Tab "ubuntu-e{	
ubuntu-edu-tertiary	See Tab "ubuntu-e{	
vlc	x	43 mb
wamerican	x	1014k
wspanish	x	913k
ubuntu-keyboard-english	Replace?	
ubuntu-keyboard-spanish	Replace?	

adding packages.

Notes
not included
not included
not included
Research-why do we need it?

ends on language-pack-en- and dpkg
se depends on en. See Tab -pack-en-base"
age-pack-gnome-es"
age-pack-gnome-es"

Tuxpaint-plugins-default
Tuxpaint-stamps-default
du-preschool packages"
edu-primary packages"
du-secondary packages"
edu-tertiary packages"

relevant to current needs?

celestia-gnome

real-time visual space simulation (GNOME frontend)

gcompris

Educational games for small children

kalgebra

algebraic graphing calculator

kalzium

periodic table and chemistry tools

kanagram

jumble word puzzle

kbruch

fraction learning aid for KDE

kgeography

geography learning aid for KDE

khangman

Hangman word puzzle

kig

interactive geometry tool for KDE

klettres

foreign alphabet tutor for KDE

kmplot

mathematical function plotter for KDE

kstars [not arm64]

desktop planetarium for KDE

ktouch

touch typing tutor for KDE

ktuberling

stamp drawing toy

kturtle

educational programming environment

kwordquiz

flashcard learning program

laby

Learn how to program with ants and spider webs

lybniz

mathematical function graph plotter

marble

globe and map widget

pairs

memory and pairs game

parley

vocabulary trainer

ri-li
a toy train simulation game
step
interactive physical simulator for KDE
tuxmath
math game for kids with Tux
tuxpaint
A paint program for young children
tuxtype
Educational Typing Tutor Game Starring Tux

EDUBUNTU — mostly KDE Education

TRUSTY	all recommended
gcompris	
Educational games for small children	
kalgebra	
algebraic graphing calculator	
kalzium	
periodic table and chemistry tools	
kanagram	
jumble word puzzle	
kbruch	
fraction learning aid for KDE	
kgeography	
geography learning aid for KDE	
khangman	
Hangman word puzzle	
kig	
interactive geometry tool	
klettres	
foreign alphabet tutor for KDE	
kmplot	
mathematical function plotter for KDE	
kstars	
desktop planetarium for KDE	
ktouch	
touch typing tutor for KDE	
ktuberling	
stamp drawing toy	
kturtle	
educational programming environment	
kwordquiz	
flashcard learning program	
laby	
Learn how to program with ants and spider webs	
lybniz	
mathematical function graph plotter	
marble	
globe and map widget	
parley	
vocabulary trainer	
ri-li	
toy train simulation game	

step	
interactive physical simulator for KDE	
tuxmath	
math game for kids with Tux	
tuxpaint	
Paint program for young children	
tuxtype	
Educational Typing Tutor Game Starring Tux	*Do teachers/students know how to reduce/mute volume?

EDUBUNTU

TRUSTY	all recommended
calibre	
e-book converter and library management	
celestia-gnome	
real-time visual space simulation (GNOME frontend)	
chemtool	
chemical structures drawing program	
dia-gnome	
Diagram editor (GNOME version)	
einstein	
Puzzle game inspired on Einstein's puzzle	
fritzing	
Easy-to-use electronic design software	
inkscape	
vector-based drawing program	
kalgebra	
algebraic graphing calculator	
kalzium	
periodic table and chemistry tools	
kbruch	
fraction learning aid for KDE	
kgeography	
geography learning aid for KDE	
kig	
interactive geometry tool for KDE	
kmplot	
mathematical function plotter for KDE	
kstars [not arm64]	
desktop planetarium for KDE	
ktouch	
touch typing tutor for KDE	
ktuberling	
stamp drawing toy	
kturtle	
educational programming environment	
kwordquiz	

flashcard learning program	
laby	
Learn how to program with ants and spider webs	
lightspeed	
Shows how objects moving at relativistic speeds look like	
lybniz	
mathematical function graph plotter	
marble	
globe and map widget	
melting	
compute the melting temperature of nucleic acid duplex	
parley	
vocabulary trainer	
pencil	
animation/drawing software	
ri-li	
a toy train simulation game	
step	
interactive physical simulator for KDE	

EDUBUNTU meta

TRUSTY
TERTIARY: https://packages.ubuntu.com/trusty/ubuntu-edu-tertiary
calibre
e-book converter and library management
cantor
interface for mathematical applications
celestia-gnome
real-time visual space simulation (GNOME frontend)
chemtool
chemical structures drawing program
dia-gnome
Diagram editor (GNOME version)
fritzing
Easy-to-use electronic design software
inkscape
vector-based drawing program
kalzium
periodic table and chemistry tools
kmplot
mathematical function plotter for KDE
ktouch
touch typing tutor for KDE
kturtle
educational programming environment
laby
Learn how to program with ants and spider webs
lightspeed
Shows how objects moving at relativistic speeds look like
lybniz
mathematical function graph plotter
marble
globe and map widget
melting
compute the melting temperature of nucleic acid duplex
pencil
animation/drawing software
rocs
graph theory IDE
step
interactive physical simulator for KDE
yorick
interpreted language and scientific graphics
EDUBUNTU meta

ubuntu-edu-tertiary pkgs

all recommended

TRUSTY	
dpkg (>= 1.10.27ubuntu1)	depends
Debian package management system	dpkg — debian
language-pack-en (>= 1:1	depends
translation updates for language English	
locales (>= 2.3.6)	depends
common files for locale support	
firefox-locale-en	recommended
English language pack for Firefox	

TRUSTY	
dpkg (>= 1.10.27ubuntu1)	dpkg — debian
Debian package management system	
language-pack-es	
translation updates for language Spanish; Castilian	
language-pack-gnome-es-base (>=	
GNOME translations for language Spanish; Castilian	

language-pack-gnome-es

See Tab "language-pack-gnome-e

s"

language-pack-gnome-es-base

TRUSTY	
dpkg (>= 1.10.27ubuntu1)	dpkg — debian
Debian package management system	
language-pack-gnome-es (>= 1:14.04+2	
GNOME translation updates for language Spanish; Castilian	
locales (>= 2.3.6)	
common files for locale support	

other

mc	x	7332k
nextcloud client		
kstars		

other

See Tab "language-pack-gnome-es-base"

	TRUSTY primary
celestia-gnome	gcompris
real-time visual space simulation (GNOME frontend)	Educational games for small children
gcompris	kalgebra
Educational games for small children	algebraic graphing calculator
kalgebra	kalzium
algebraic graphing calculator	periodic table and chemistry tools
kalzium	kanagram
periodic table and chemistry tools	jumble word puzzle
kanagram	kbruch
jumble word puzzle	fraction learning aid for KDE
kbruch	kgeography
fraction learning aid for KDE	geography learning aid for KDE
kgeography	khangman
geography learning aid for KDE	Hangman word puzzle
khangman	kig
Hangman word puzzle	interactive geometry tool
kig	klettres
interactive geometry tool for KDE	foreign alphabet tutor for KDE
klettres	kmplot
foreign alphabet tutor for KDE	mathematical function plotter for KDE
kmplot	kstars
mathematical function plotter for KDE	desktop planetarium for KDE
kstars [not arm64]	ktouch
desktop planetarium for KDE	touch typing tutor for KDE
ktouch	ktuberling
touch typing tutor for KDE	stamp drawing toy
ktuberling	kturtle
stamp drawing toy	educational programming environment
kturtle	kwordquiz
educational programming environment	flashcard learning program
kwordquiz	laby
flashcard learning program	Learn how to program with ants and spider webs

laby	lybniz
Learn how to program with ants and spider webs	mathematical function graph plotter
lybniz	marble
mathematical function graph plotter	globe and map widget
marble	parley
globe and map widget	vocabulary trainer
pairs	ri-li
memory and pairs game	toy train simulation game
parley	step
vocabulary trainer	interactive physical simulator for KDE
ri-li	tuxmath
a toy train simulation game	math game for kids with Tux
step	tuxpaint
interactive physical simulator for KDE	Paint program for young children
tuxmath	tuxtype
math game for kids with Tux	Educational Typing Tutor Game Starring Tux
tuxpaint	
A paint program for young children	
tuxtype	
Educational Typing Tutor Game Starring Tux	EDUBUNTU

EDUBUNTU — mostly KDE Education

Diff: Preschool and Primary	TRUSTY secondary
pairs	calibre
	e-book converter and library management
Celestia-gnome	celestia-gnome
	real-time visual space simulation (GNOME frontend)
	chemtool
	chemical structures drawing program
	dia-gnome
	Diagram editor (GNOME version)
	einstein
	Puzzle game inspired on Einstein's puzzle
	fritzing
	Easy-to-use electronic design software
	inkscape
	vector-based drawing program
	kalgebra
	algebraic graphing calculator
	kalzium
	periodic table and chemistry tools
	kbruch
	fraction learning aid for KDE
	kgeography
	geography learning aid for KDE
	kig
	interactive geometry tool for KDE
	kmplot
	mathematical function plotter for KDE
	kstars [not arm64]
	desktop planetarium for KDE
	ktouch
	touch typing tutor for KDE
	ktuberling
	stamp drawing toy

	kturtle
	educational programming environment
	kwordquiz
	flashcard learning program
	laby
	Learn how to program with ants and spider webs
	lightspeed
	Shows how objects moving at relativistic speeds look like
	lybniz
	mathematical function graph plotter
	marble
	globe and map widget
	melting
	compute the melting temperature of nucleic acid duplex
	parley
	vocabulary trainer
	pencil
	animation/drawing software
	ri-li
	a toy train simulation game
	step
	interactive physical simulator for KDE

EDUBUNTU meta

TRUSTY

TERTIARY: https://packages.ubuntu.com/trusty/ubuntu-edu-

calibre

e-book converter and library management

cantor

interface for mathematical applications

celestia-gnome

real-time visual space simulation (GNOME frontend)

chemtool

chemical structures drawing program

dia-gnome

Diagram editor (GNOME version)

fritzing

Easy-to-use electronic design software

inkscape

vector-based drawing program

kalzium

periodic table and chemistry tools

kmplot

mathematical function plotter for KDE

ktouch

touch typing tutor for KDE

kturtle

educational programming environment

laby

Learn how to program with ants and spider webs

lightspeed

Shows how objects moving at relativistic speeds look
like

lybniz

mathematical function graph plotter

marble

globe and map widget

melting

compute the melting temperature of nucleic acid duplex
pencil
animation/drawing software
rocs
graph theory IDE
step
interactive physical simulator for KDE
yorick
interpreted language and scientific graphics
EDUBUNTU meta