Packages included in the Slint64-14.2.1 ISO, coming from the Slint repository

The Slint64-14.2 ISO includes packages coming from two repositories:

- Slackware
- Slint

A package coming from Slint will replace a package coming from Slackware, regardless of their respective versions.

A * after the package name in the list below indicates that a package of the same name exists in the Slackware repository. Then the rationale for shipping one (different, but in a few cases) from the Slint repository instead is indicated as a comment.

This list of packages is not definitive

Name	Description	Comments
aaa_base*	Basic Linux filesystem package	Customized for Slint
accountsservice	D-Bus interface for user account query	Used to set the default user session for lightdm
asunder	Graphical Audio CD ripper and encoder	From Andrew Smith, also author of isomaster
atril	Simply a document viewer	Component of the MATE desktop, default PDF viewer in Slint
at-spi2-atk*	AT-SPI2 bridge to ATK	Upgraded for Slint, dependency of orca
at-spi2-core*	Assistive Technology Service Provider Interface core	Upgraded for Slint, dependency of orca
atk*	Accessibility functions library	Upgraded for Slint, dependency of orca
bbkeys	General XWindow keygrabber	Shipped as a separate package; not bundled with bbkeys in Slint
BeautifulSoup	Python HTML/XML parser	Dependency of pandoc
bdf2psf	Convert fonts from bdf to psf format	Allows to build custom fonts with just the needed glyphs
bicon	Bidirectional Console	Allows to display bi-directional text like a mix of Persian and English
blackbox*	Blackbox window manager	Configured for Slint
brltty*	Braille display daemon: allows blind users to read the screen	The Slint package includes a startup script
caja	File manager and graphical shell for MATE	Component of the MATE desktop

caja-extensions	Set of extensions for Caja	Component of the MATE desktop
cmark	C implementation of CommonMark	Dependency of pandoc
claws-mail	A GTK+ based, lightweight, and fast e-mail client	A lot of people prefer it over Mozilla Thunderbird and it is lighter
ConfigParser	Configuration file parser for Python 2	Dependency of transifex-client and numpy
ConsoleKit2	User, login, and seat tracking framework	Dependency of lxdm
convtags	Convert between DokuWiki and AsciiDoc	See this wiki page
depfinder	Finds dependencies of Slackware packages	Allows to feed the metadata used for automatic dependencies resolution
dialog*	Display dialog boxes from shell scripts	Colors customized for Slint
doclifter	Translates documents written in troff macros, like man pages to DocBook	Ease further conversion of man pages to other formats
dotconf	Configuration Parser Library	Dependency of speech-dispatcher hence orca
dotnew	Utility to manage .new system configuration files	Helps to deal with existing versus new configuration files
dotnew-gtk	Utility to manage .new system configuration files with GUI	Helps to deal with existing versus new configuration files
elilo*	Linux Loader for EFI-based platforms	With localized configuration script
emacspeak	Emacs speech interface	Enhance user experience for the blind. See also speechd-el
engrampa	Archive manager for MATE	Versatile, fits well with the Caja and PCManFM file managers, component of the MATE desktop
eom	Image viewer	Component of the MATE desktop
espeak	Compact open source software speech synthesizer	Dependency of emacspeak, espeakup, speechd-el
espeak-ng	Compact open source software speech synthesizer	Dependency of speech-dispatcher
espeakup	Speakup connector for software synthesizer	Connects the speakup kernel driver to espeak to provide speech in a console

fakeroot	Provides a faked root environment suitable for many tasks	Makes package building safer
fbautostart	Fluxbox Autostarter	Start applets and show their icon in the tray, used with standalone window managers and lxpanel in Slint
fbterm	Fast FrameBuffer based TERMinal emulator for linux	Helps display CJK languages on the console
flash-plugin	Adobe(R) flashplayer plugin for GNU/Linux	Some web contents still rely on that, alas
fluxbox*	Fluxbox window manager	Configured for Slint and built with imlib2 support to include more icons in the menus
fontconfig*	Font library and tools	With localized configuration script
fontforge	an outline font editor	Awesome font editor. What else?
fvwm*	a small and fast virtual window manager for X	Configured for Slint
gdm	the Gnome Display Manager	Version 2 with few dependencies, accessible with speech through orca
geany-plugins	additional plugins for Geany	Add useful features to the geany code and text editor
geany	A text editor using the GTK2 toolkit	Allows serious coding although simple enough for text editing, default text editor in Slint
gnome-common	Common scripts and macros to develop with GNOME	Build dependency of other packages
gparted*	Gnome partition Editor	The version in the Salix and Slackware repositories are older
gpicview	Simple and Fast Image Viewer for X	Component of the LXDE desktop
gpm*	General purpose mouse server	With localized configuration script
grub*	The second GNU GRand Unified Bootloader	This version, borrowed to Salix, brings a configuration script
grub-scripts	Scripts for the second GNU GRand Unified Bootloader	Borrowed to Salix
gslapt	GTK version of slapt-get	Graphical package manager, allows automatic dependencies resolution
gtksourceview	Syntax highlighting library for GTK+	Dependency of pluma and pygtksourceview

gtksourceview3	syntax highlighting library for GTK+	Dependency of pluma if built against gtk3
gtkspell3	GTK3 spell checker interface library	Used for spell checking in various applications
guefi	a GTK+3 frontend for efibootmgr	Ease editing UEFI firmware boot menus (only in x86_64 ISOs
hardinfo	GTK+2 system information and benchmark tool	Tells you all you want to know about your system
hplip*	HP print/scan/fax support	Hosted in the Slint repository to avid replacing it by the Salix version with no Qt GUI
hyphen	Hyphenation library	Dependency of scribus
imlib2	Powerful image loading and rendering library	Dependency of firefox in Slint
inkscape	Open Source vector graphics editor	Awesome vector graphics editor
isomaster	GUI ISO image editor	Extract files from or an ISO, create bootable ISOs. From Andrew Smith, also author of asunder
json-glib	Serialization/deserialization support for the JSON format	Dependency of engrampa
json-py	pure-python implementation of a JSON (Javascript Object Notation Format)	Dependency or orca
ktsuss	Graphical version of su	Used with graphical UIs to run applications with root's privileges
libburn	Library for reading, mastering and writing optical discs	Dependency of libisoburn that ships xorriso
libcdr	CorelDRAW Import Library	Dependency of inkscape
libetpan	libEtPan is a mail purpose library	Dependency of claws-mail
libfm-extra	PCManFM library extras	Provides additional features to PCManFM
libfm	pcmanfm library	Dependency of lxpanel, menu-cache and PCManFM
libgnomecanvas	Powerful object-oriented display engine	Dependency of gdm
libgtop	System Information Library	Dependency of marco, mate-applets, mate-control-center, mate-system-monitor, mate-utils
libgxps	XPS rendering library	Dependency of atril
libisoburn	Front end for libraries libburn and libisofs	Ships xorriso used to build Slint ISOs

libisofs	Library to create an ISO-9660 filesystem	Dependency of libisoburn
liblouis	Braille translator	Used to translates orca output to braille
libmatekbd	Library to manage keyboard configuration	Dependency of mate-control-center and mate-settings-daemon
libmatemixer	Mixer library for MATE Desktop	Dependency of mate-media and mate-settings-daemon
libmateweather	Library to access weather information	Dependency of mate-applets and mate-panel
libpeas	GObject Plugin System	Dependency of eom (Eye of Mate) and pluma
libreoffice	Free office suite	Very versatile office suite
libreoffice-extension-ancient-greek-dictionary	Modern and Ancient Greek	From the OpenOffice.org project, thanks to Dimitris Tzemos
libreoffice-extension-libregreek	Modern Greek	From the OpenOffice.org project, thanks to Dimitris Tzemos
libunique	a library for writing single instance applications	Dependency of lxsesssion
libwebp	WebP library and conversion tools	Dependency of windowmaker
libwnck3	Window Navigator Construction Kit	Dependency of mate-notification-daemon, mate-panel, mate-system-monitor
lightdm	A lightweight display manager	Shipped in Slint alongside kdm, gdm, lxdm, and xdm. Use only one at a time...
lightdm-gtk-greeter	A GTK+ greeter for LightDM	This greeter is accessible with speech through orca
lightdm-gtk-greeter-settings	Settings editor for LightDM GTK+ Greeter	Accessible with speech
lilo*	Linux Loader	With localized configuration script
lxappearance	Simple GTK theme switcher	Component of the LXDE desktop
lxc*	Linux Containers	Shipped in Slint with a specific Slackware template for privileged and unprivileged containers
lxde-common	Set of default configurations for LXDE	Component of the LXDE desktop
lxde-icon-theme	The LXDE Icon Theme based on nuoveXT2	Component of the LXDE desktop
lxdm	GUI login manager for LXDE	Used in Slint as default display manager

lxinput	Input settings for LXDE	Component of the LXDE desktop
lxlauncher	Application launcher for netbooks	Component of the LXDE desktop
lxmenu-data	Desktop menus for LXDE	Dependency of lxpanel, component of the LXDE desktop
lxpanel	NETWM/EWMH compliant lightweight x11 desktop panel	Panel used with all standalone window managers in Slint, component of the LXDE desktop
lxrandr	LXDE monitor config tool	Component of the LXDE desktop
lxsession	LXDE session manager	Component of the LXDE desktop
lxsession-edit	Session autostart manager	Component of the LXDE desktop
lxshortcut	Application shortcut editor	Component of the LXDE desktop
lxtask	Simple task manager for LXDE	Component of the LXDE desktop
lxterminal	LXDE terminal emulator	Component of the LXDE desktop
man*	Format and display the on-line manual pages	Actually man-db, allows better display of CJK man pages.
marco	Lightweight GTK based Window Manager	Component of the MATE desktop
mate-applets	MATE Panel Applets	Component of the MATE desktop
mate-backgrounds	Set of backgrounds packaged for MATE	Component of the MATE desktop
mate-calc	Calculator application	Component of the MATE desktop
mate-colors-icon-theme	Extensive set of icon themes	Component of the MATE desktop
mate-common	Common scripts and macros to develop with MATE	Component of the MATE desktop
mate-control-center	Utilities to configure the MATE desktop	Component of the MATE desktop
mate-desktop	The MATE Desktop environment	Component of the MATE desktop
mate-icon-theme	Extensive set of icon themes	Component of the MATE desktop
mate-icon-theme-faenza	Set of icons for the MATE desktop	Component of the MATE desktop
mate-media	MATE media utilities	Component of the MATE desktop

mate-menus	MATE Menu Layout	Component of the MATE desktop
mate-notification-daemon	Notification daemon for MATE	Component of the MATE desktop
mate-panel	GTK+2 Panel for MATE	Component of the MATE desktop
mate-power-manager	Power manager for the MATE desktop	Component of the MATE desktop
mate-sensors-applet	Hardware sensors applet for Mate	Component of the MATE desktop
mate-session-manager	The MATE Session Manager	Component of the MATE desktop
mate-settings-daemon	The MATE settings daemon	Component of the MATE desktop
mate-system-monitor	Process viewer and system resource monitor	Component of the MATE desktop
mate-terminal	Terminal emulator for the MATE desktop	Component of the MATE desktop
mate-themes	Themes for the MATE desktop	Component of the MATE desktop
mate-user-share	User level public file sharing via WebDAV or ObexFTP	Component of the MATE desktop
mate-utils	MATE desktop utilities	Component of the MATE desktop
menu-cache	Lightweight replacement of libgnome-menu	Dependency of libfm, lxlauncher, lxpanel and pcmanfm, component of the LXDE desktop
mkfontdir*	X11 font utility	Includes localized script setup.04.mkfontdir
mlterm	Mlterm is a multilingual terminal emulator on X11	Properly handle bidirectional text with left or right line alignment (implementation of the bidi algorithm)
mozilla-firefox*	Safe and easy web browser from Mozilla	This package includes many locales
mozilla-thunderbird*	Mozilla Thunderbird mail application	This package includes many locales
mozo	Easy MATE menu editing tool	Component of the MATE desktop
murrine	GTK+2 Cairo Engine	Allows to implement the Murrine theme
murrine-themes	Themes of the Murrine Engine	Usable on several graphical environments
nano*	Nano's ANOther editor, an enhanced free Pico clone	This package's version brings valuable enhancements, like displaying line numbers

network-manager-applet*	NetworkManager Applet	This packages provides more features than the Slackware package
network-scripts*	Scripts to configure a network	With localized configuration script
numpy	scientific computing with Python	Dependency of inkscape
nvme-cli	NVM-Express user space tooling for Linux	NVM-Express is a fast, scalable host controller interface designed to address the needs for PCI Express based solid state drives. nvme-cli allows to query and set the nvme controllers.
orc*	The Oil Runtime Compiler	Dependency of atril, geany, parole
orca	Screen reader	Provides speech and braille (through brlapi) to most graphical environments in Slint
pam	Pluggable Authentication Modules	Dependency of lightdm
pandoc	Markup conversion tool	Able to convert from/to a lot of documentation formats. Rebuilt of a binary packages as building it needs a haskell distribution
parole	a modern media player for Xfce	Simple and good enough, see also eom
pcmanfm	PCMan File Manager	Default file manager for Slint for standalone window managers in Slint, component of the LXDE desktop
pcre2	Perl 5-style regular expressions. 2nd version	Dependency of vte3 hence mate-terminal
perl-Encode-EUCJPASCII	An eucJP-open mapping	Optional dependency of po4a
perl-Encode-HanExtra	Extra sets of Chinese encodings	Optional dependency of po4a
perl-Encode-ISO2022	JISO/IEC 2022 character encoding scheme	Dependency of perl-Encode-JISX0213 and optionally of po4a
perl-Encode-JISX0213	JIS X 02I3 encoding	Optional dependency of po4a
perl-MIME-Charset	Charset Information	Dependency of po4a
perl-Module-Build	Compatibility with ExtUtils::MakeMaker	Dependency of po4a
perl-Text-CharWidth	Column Computer	Dependency of po4a and perl-Text-WrapI18N

perl-Text-WrapI18N	Line wrapping module	Dependency of po4a
perl-Unicode-LineBreak	UAX #14 Unicode Line Breaking Algorithm	Optional dependency of po4a
perl-inc-latest	Use bundled modules	Dependency of perl-Module-Build
pkgtools*	The Slackware package maintenance system	With localized configuration scripts
pluma	Powerful text editor for MATE	Simple but allows some coding and includes a spell checker.
po4a	PO documentation format converter	Allows to use the gettext suite for various document formats. Used in Slint to ease man pages translation
podofo	Library to work with the PDF file format	Dependency of scribus
portaudio	Portable cross-platform Audio API	Dependency of espeak, to allow coexistence of espeakup in console mode and orca in graphical mode without starting pulseaudio system wide
potrace	Bitmap utility	Dependency of inkscape
py3cairo	Set of Python bindings for the cairo graphics library	dependency of py3gobject hence orca
py3gobject	GObject bindings for Python 3	Dependency of libpeas, and pyatspi hence orca
py3xdg	Python library to access freedesktop.org standards	Dependency or orca
pyatspi	Python bindings for AT-SPI2	Dependency of orca
pygtksourceview	Python wrapper for the gtksourceview	Dependency of pluma
pysimpleconfig	Simple configuration file management in python	Dependency of sourcery and salix-codecs-installer-gtk (GUI for salix-codecs-installer)
python-lxml	Python bindings for libxml2 and libxslt	Dependency of BeautifulSoup, inkscape and pandoc
python-six	Python 2 and 3 compatibility utilities	Dependency of transifex-client
python-urllib3	(HTTP library for python	Dependency of transifex-client
python3	New high-level scripting language	Dependency of many software in Slint
python3-distutils-extra	python library	Build time dependency of setup-tools
pyxdg	Python library to access freedesktop.org standards	Dependency of qcontrolcenter and xgdmenumaker

qcontrolcenter	Easily customizable Control Center	Back end of the Slint Dashboard
qtatspi	Qt AT-SPI2 bridge	Allows to provide speech to some Qt apps with orca
salix-codecs-installer	Installs restricted multimedia codecs	Gives access to a lot of media otherwise unusable
salix-update-notifier	Tray notification for package updates	Used in Slint, started by fbautostart with standalone window managers
salixtools-gtk	Graphical system utilities	Utilities useful in Slint, available from the applications menus and the Slint Dashboard
salixtools	Various system utilities	Utilities uses in Slint for most administrative tasks
scribus	Open-source professional page layout program	Awesome and simple to use
sed*	stream editor	This package's version brings valuable enhancements, that should make it faster in some cases
shadow*	Shadow password suite	Localized script "adduser" and logins.def edited to include the user name in the password prompt
slackpkg*	Package manager front-end of the Slackware ((R) package tools with internet access	Includes localized man pages, also provided to Slackware
slackware-docs	Misc documents gathered from Slackware (R)	Easy access to documents also relevant for Slint
slapt-get	Apt like system for Slackware (R) package management	Main package manager for Slint
slapt-src	Slapt slackbuild utility	Allows to download the needed stuff, build and install packages from SlackBuilds and SLKBUILD
slint-control-center	Slint Dashboard	Gives an easy access to programs useful in all desktops and windows managers
slint-docs	Misc documents about Slint	Gathers miscellaneous documents useful for Slint users and contributors
slint-misc	Miscellaneous Slint stuff	This package provide default mime settings, wallpapers and utilities specifically written for Slint

slint-translations	Translations of configuration scripts' messages	This package can be be upgraded at any time to bring enhancements, more translations and translations in new languages.
slint-user-settings	Default user settings for Slint	Provides consistent root menus and panel layouts for Blackbox, Fwwm, Fluxbox, TWM, WindowMaker and Xfce
slkbuild	Arch-like wrapper script for easy packaging	Eases building packages in Slackware format
sourcery	GTK+2 frontend to slapt-src	Graphical UI for slapt-src
speech-dispatcher	Text to speech program	Bridge between orca and espeak-ng in Slint
speechd-el	Emacs client to speech synthesizers and Braille displays	Enhance user experience for the blind. See also emacspeak
spi	Salix Package Installer, command line tool that acts as a wrapper around slapt-get and slapt-src.	Finds available packages and SlackBuilds, built if necessary and installed including dependencies
spkg	Package manager	Build it needs glib2 built with --enable-static and judy without --disable-static
sysvinit-scripts*	The basic scripts used to boot your machine	Scripts adapted to Slint
tmux*	Terminal multiplexer	With UTF-8 support
transifex-client	Command line client for Transifex	Ease transfer or translation files to/from the Transifex platform, used by Slint
twm*	Tab Window Manager for the X Window System	Configured for Slint
txt2tags	Document generator	Converts text files with a simple syntax to man pages
urlgrabber	High-level cross-protocol url-grabber for python	Needed by salix-codecs-installer-gtk (GUI for salix-codecs-installer)
v4l-utils*	libraries and utilities for video4linux	The Salix package has no Qt GUI, thus we host the Slackware version in the Slint repository
vala	Compiler for the GObject type system	Build dependency of other packages
viewnior	image viewer	Simple, doesn't get in the way
vte3	terminal emulator widget	Dependency of mate-terminal

windowmaker*	a fast and elegant window manager	Configured for Slint
wm-logout	presents a logout dialog	Used in Slint to allow halting or rebooting as regular user with standalone window managers
wpa_supplicant*	WPA/WPA2/IEEE 802.1X Supplicant	The Salix package has no Qt GUI, thus we host the Slackware version in the Slint repository
x11-skel*	Miscellaneous things required for X	With localized configuration scripts
xdgmenumaker	generates xdg menus	Used to include similar application menus in root menus of blackbox, fluxbox, fvwm, twm, windowmaker
xterm*	terminal emulator for X	Built with a toolbar, aka menu bar
yelp-tools	documentation checker	Build-time dependency of (?)
yelp-xsl	stylesheet for Yelp	Dpenbdnecy iof yelp-tool
zenity	Display graphical dialog boxes from shell scripts	Dependency of salix-update-notifier

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