

All Tools which are Installed in the Predator-OS

Name	Version	Architecture	Description
*** 0trace	0.01-32	amd64	traceroute tool that can run within an existing TCP connection
*** 0xffff	0.8-1	amd64	Open Free Fiasco Firmware Flasher
*** 2ping	4.3-1	all	Ping utility to determine directional packet loss
*** aapt	1:10.0.0+r36-3	amd64	Android Asset Packaging Tool
*** accountsservice	0.6.55-0ubuntu12~20.04.4	amd64	query and manipulate user account information
*** acct	6.6.4-4	amd64	GNU Accounting utilities for process and login accounting
*** acl	2.2.53-6	amd64	access control list - utilities
*** acpi-support	0.143	amd64	scripts for handling many ACPI events
*** acpid	1:2.0.32-1ubuntu1	amd64	Advanced Configuration and Power Interface event daemon
*** adb	1:10.0.0+r36-7	amd64	Android Debug Bridge
*** adcli	0.9.0-1ubuntu0.20.04.1	amd64	Tool for performing actions on an Active Directory domain
*** add-apt-key	1.0-0.5	all	Command line tool to add GPG keys to the APT keyring
*** adduser	3.118ubuntu2	all	add and remove users and groups
*** adt-bundle	20140702-ubuntu1	amd64	API libraries and developer tools for Android
*** adwaita-icon-theme	3.38.0-1	all	default icon theme of GNOME
*** aesfix	1.0.1-8	amd64	tool for correcting bit errors in an AES key schedule
*** aeskeyfind	1:1.0-8	amd64	tool for locating AES keys in a captured memory image
*** afflib-tools	3.7.19-1	amd64	Advanced Forensics Format Library (utilities)
*** afft	0.02-1	all	Free forensic toolkit for Android devices - Beta Build
*** afl	2.68c-1	all	transitional dummy package for afl to afl++
*** afl++	2.68c-1+b1	amd64	instrumentation-driven fuzzer for binary formats
*** afl++-clang	2.68c-1+b1	amd64	instrumentation-driven fuzzer for binary formats - clang support
*** afl++-doc	2.68c-1	all	instrumentation-driven fuzzer for binary formats - documentation
*** aflogical-ose	1.5.2-ubuntu6	amd64	Open source android Forensics app and framework
*** aide	0.17.3-2	amd64	Advanced Intrusion Detection Environment - static binary
*** aide-common	0.17.3-2	all	Advanced Intrusion Detection Environment - Common files
*** aidl	1:10.0.0+r36-3	amd64	Binder generator of AIDL interfaces
*** aircrack-ng	1:1.6+git20210130.91820bc-1	amd64	wireless WEP/WPA cracking utilities
*** airdgeddon	10.41+0	all	a multi-use bash script to audit wireless networks
*** airgraph-ng	1:1.6+git20210130.91820bc-1	all	Tool to graph txt files created by aircrack-ng
*** albatross-gtk-theme	1.7.4-1	all	dark and light GTK+ theme from the Shimmer Project
*** alien	8.95.4	all	convert and install rpm and other packages
*** alsa-base	1.0.25+dfsg-0ubuntu5	all	ALSA driver configuration files
*** alsa-topology-conf	1.2.2-1	all	ALSA topology configuration files
*** alsa-ucm-conf	1.2.2-1ubuntu0.7	all	ALSA Use Case Manager configuration files
*** alsa-utils	1.2.2-1ubuntu2.1	amd64	Utilities for configuring and using ALSA
*** amap	5.4-43	amd64	next-generation scanning tool for pentesters
*** amass	3.12.1-01	amd64	In-depth DNS Enumeration and Network Mapping
*** amass-common	3.12.1-01	all	In-depth DNS Enumeration and Network Mapping
rc amd64-microcode	3.20191218.1ubuntu1	amd64	Processor microcode firmware for AMD CPUs
*** anacron	2.3-29	amd64	cron-like program that doesn't go by time
*** ancient	1.0-2	amd64	decompression routines for ancient formats
*** androguard	3.4.0~a1-1	all	full Python tool to play with Android files
*** android-bruteforce-stdcrypto	0.4-ubuntu1	amd64	android encryption brute force script
*** android-framework-res	1:10.0.0+r36-3	all	Android platform framework resources
*** android-sdk	25.0.0+12	amd64	Software development kit for Android platform
*** android-sdk-build-tools	27.0.1+12	amd64	Tools for building Android applications
*** android-sdk-build-tools-common	29.0.3+3	all	Tools for building Android applications - Common files
*** android-sdk-common	28.0.2+3	all	Common files of Android SDK base toolset
*** android-sdk-platform-tools	28.0.2+3	amd64	Tools for interacting with an Android platform
*** android-sdk-platform-tools-common	28.0.2+3	all	Tools for interacting with an Android platform - Common files
rc android-studio-4.2	202.7351085~focal+0	amd64	Android Studio
*** android-tools-adb	1:8.1.0+r23-5ubuntu2	all	transitional package
*** ant	1.10.9-4	all	Java based build tool like make
*** ant-optional	1.10.9-4	all	Java based build tool like make - optional libraries
*** antilvl	1.4.0-ubuntu3	amd64	android license verification library subversion
*** antlr	2.7.7+dfsg-10build1	all	language tool for constructing recognizers, compilers etc
*** anydesk	6.1.1	amd64	The fastest remote desktop software on the market.
*** apache-users	2.1-15	amd64	Enumerate usernames on systems with Apache UserDir module
*** apache2	2.4.46-4	amd64	Apache HTTP Server

*** apache2-bin	2.4.46-4	amd64	Apache HTTP Server (modules and other binary files)
*** apache2-data	2.4.46-4	all	Apache HTTP Server (common files)
*** apache2-utils	2.4.46-4	amd64	Apache HTTP Server (utility programs for web servers)
*** apg	2.2.3.dfsg.1-5	amd64	Automated Password Generator - Standalone version
*** apkinfo	0.3.24-1	all	Simple CLI script to display info about an APK file
*** apksigner	30.0.3-4	all	command line tool to sign and verify Android APKs
*** apktool	2.5.0+dfsg.1-2	all	tool for reverse engineering Android apk files
*** apparmor	2.13.3-7ubuntu5.1	amd64	user-space parser utility for AppArmor
*** apparmor-notify	2.13.6-10	all	AppArmor notification system
*** apparmor-profiles	2.13.3-7ubuntu5.1	all	experimental profiles for AppArmor security policies
*** apparmor-profiles-extra	1.33	all	Extra profiles for AppArmor Security policies
*** apparmor-utils	2.13.6-10	amd64	utilities for controlling AppArmor
*** appstream	0.12.10-2	amd64	Software component metadata management
*** apt	2.2.3+1	amd64	commandline package manager
*** apt-c-clone	0.4.1ubuntu3	all	Script to create state bundles
*** apt-config-icons	0.12.10-2	all	APT configuration snippet to enable icon downloads
*** apt-ntop-stable	2.8-13	all	ntop stable apt package repository
*** apt-transport-https	2.2.3+1	all	transitional package for https support
*** apt-utils	2.2.3+1	amd64	package management related utility programs
*** aptdaemon	1.1.1+bzr982-0ubuntu32.3	all	transaction based package management service
*** aptdaemon-data	1.1.1+bzr982-0ubuntu32.3	all	data files for clients
*** aptitude	0.8.12-1ubuntu4	amd64	terminal-based package manager
*** aptitude-common	0.8.12-1ubuntu4	all	architecture independent files for the aptitude package manager
*** apturl	0.5.2ubuntu19	amd64	install packages using the apt protocol - GTK+ frontend
*** apturl-common	0.5.2ubuntu19	amd64	install packages using the apt protocol - common data
*** arachni	1.5.1-06	amd64	Web Application Security Scanner Framework
*** arc	5.21q-8	amd64	Archive utility based on the MSDOS ARC program
*** arch-test	0.17-1	all	detect architectures supported by your machine/kernel
*** archdetect-deb	1.117ubuntu7	amd64	Hardware architecture detector
*** aria2	1.35.0-1build1	amd64	High speed download utility
*** arj	3.10.22-24	amd64	archiver for .arj files
*** arjun	2.1.2-01	all	HTTP parameter discovery suite
*** armitage	20160709+ds1-02	all	Cyber attack management for Metasploit
*** arp-scan	1.9.7-2	amd64	arp scanning and fingerprinting tool
*** arping	2.21-2	amd64	sends IP and/or ARP pings (to the MAC address)
*** arpon	3.0-ng+dfsg1-4	amd64	Versatile ARP defense daemon
*** arpwatch	2.1a15-8	amd64	Ethernet/FDDI station activity monitor
*** asleap	2.2-10	amd64	A tool for exploiting Cisco LEAP networks
*** aspell	0.60.8-2	amd64	GNU Aspell spell-checker
*** aspell-en	2018.04.16-0-1	all	English dictionary for GNU Aspell
*** assetfinder	0.1.0+git20200415-01	amd64	Find domains and subdomains related to a given domain
*** at-spi2-core	2.38.0-2	amd64	Assistive Technology Service Provider Interface (dbus core)
*** atril	1.24.0-1	amd64	MATE document viewer
*** atril-common	1.24.0-1	all	MATE document viewer (common files)
*** attr	1:2.4.48-6	amd64	utilities for manipulating filesystem extended attributes
*** audacity	2.4.2~dfsg0-4	amd64	fast, cross-platform audio editor
*** audacity-data	2.4.2~dfsg0-4	all	fast, cross-platform audio editor (data)
*** auditd	1:3.0-2	amd64	User space tools for security auditing
*** aufs-tools	1:4.14+20190211-1ubuntu1	amd64	Tools to manage aufs filesystems
*** autoconf	2.69-14	all	automatic configure script builder
*** autoconf-archive	20190106-2.1ubuntu1	all	Autoconf Macro Archive
*** autocutsel	0.10.0-2+b1	amd64	Keep the X clipboard and the cutbuffer in sync
*** autogen	1:5.18.16-4	amd64	automated text file generator
*** autogen-doc	1:5.18.16-4	all	automated text file generator - documentation
*** automake	1:1.16.3-2	all	Tool for generating GNU Standards-compliant Makefiles
*** autopoint	0.21-4	all	tool for setting up gettext infrastructure in a source package
*** autopsy	2.24-5	all	graphical interface to SleuthKit
*** autotools-dev	20180224.1+nmu1	all	Update infrastructure for config.{guess,sub} files
*** avahi-autoipd	0.7-4ubuntu7	amd64	Avahi IPv4LL network address configuration daemon
*** avahi-daemon	0.7-4ubuntu7	amd64	Avahi mDNS/DNS-SD daemon
rc avrdude	6.3-20171130+svn1429-2+b1	amd64	software for programming Atmel AVR microcontrollers
*** awscli	1.19.1-1	all	Universal Command Line Environment for AWS
*** axmlprinter	2-ubuntu3	amd64	Prints XML document from binary XML file
*** backdoor-factory	3.4.2+dfsg-5	all	Patch 32/64 bits ELF & win32/64 binaries with shellcode
*** baobab	3.34.0-1	amd64	GNOME disk usage analyzer
*** base-files	1:2021.03.12	amd64	Debian/ base system miscellaneous files
*** base-passwd	3.5.49	amd64	Debian base system master password and group files
*** bash	5.1-2+b1	amd64	GNU Bourne Again SHell
*** bash-completion	1:2.10-1ubuntu1	all	programmable completion for the bash shell
*** bc	1.07.1-2build1	amd64	GNU bc arbitrary precision calculator language
*** bdfproxy	0.3.9-3	all	Patch binaries during download ala MITM

*** bed	0.5-10	amd64	A network protocol fuzzer
*** beef	1.2.0-1	amd64	flexible Brainfuck interpreter
*** beef-xss	0.5.0.0+git20191218-3	all	Browser Exploitation Framework (BeEF)
*** bettercap	2.2.29-11	amd64	Complete, modular, portable and easily extensible MITM framework
*** bettercap-caplets	0+git20210412-01	all	Bettercap scripts (caplets) and proxy modules
*** bettercap-ui	1.3.0+really1.3.0-01	all	bettercap's web UI
*** bfbtester	2.0.1-7.1+b2	amd64	Brute Force Binary Tester
*** bind9-dnsutils	1:9.16.13-1	amd64	Clients provided with BIND 9
*** bind9-host	1:9.16.13-1	amd64	DNS Lookup Utility
*** bind9-libs:amd64	1:9.16.13-1	amd64	Shared Libraries used by BIND 9
*** binfmt-support	2.2.1-1	amd64	Support for extra binary formats
*** binutils	2.35.2-2	amd64	GNU assembler, linker and binary utilities
*** binutils-common:amd64	2.35.2-2	amd64	Common files for the GNU assembler, linker and binary utilities
*** binutils-mingw-w64-i686	2.35.2-2+8.11+b2	amd64	Cross-binutils for Win32 (x86) using MinGW-w64
*** binutils-mingw-w64-x86-64	2.35.2-2+8.11+b2	amd64	Cross-binutils for Win64 (x64) using MinGW-w64
*** binutils-x86-64-linux-gnu	2.35.2-2	amd64	GNU binary utilities, for x86-64-linux-gnu target
*** binwalk	2.3.1+dfsg1-1	all	tool library for analyzing binary blobs and executable code
*** blackbird-gtk-theme	0.4+20171213-3	all	dark GTK+ theme from the Shimmer Project
*** bladerf	0.2019.07-7	amd64	Nuand bladeRF software-defined radio device (tools)
*** bleachbit	3.9.0-1	all	delete unnecessary files from the system
*** bless	0.6.0-7	all	A full featured hexadecimal editor
*** blt	2.5.3+dfsg-4.1	amd64	graphics extension library for Tcl/Tk - run-time
*** bluelog	1.1.2-10	amd64	Bluetooth scanner and logger
*** blueman	2.1.4-1+b1	amd64	Graphical bluetooth manager
*** blueranger	0.1-10	amd64	Simple Bash script to locate Bluetooth devices
*** bluesnarfer	0.1-10	amd64	A Bluesnarfing Utility
*** bluez	5.55-3+1	amd64	Bluetooth tools and daemons
*** bluez-cups	5.53-0ubuntu3	amd64	Bluetooth printer driver for CUPS
*** bluez-hcidump	5.55-3	amd64	Analyses Bluetooth HCI packets
*** bluez-obexd	5.53-0ubuntu3	amd64	bluez obex daemon
*** bnd	5.0.1-3	all	tool to create and diagnose OSGi bundles
*** bolt	0.8-4ubuntu1	amd64	system daemon to manage thunderbolt 3 devices
*** bonnie++	2.00a	amd64	Hard drive benchmark suite
*** braa	0.82-6	amd64	Mass SNMP scanner
*** brave-browser	1.24.86	amd64	The web browser from Brave
*** brave-keyring	1.12	all	Brave Browser keyring and repository files
rc bridge-utils	1.7-1	amd64	Utilities for configuring the Linux Ethernet bridge
*** brltty	6.0+dfsg-4ubuntu6	amd64	Access software for a blind person using a braille display
*** brltty-x11	6.0+dfsg-4ubuntu6	amd64	Access software for a blind person using a braille display - X11 drivers
*** brotli	1.0.9-2+b2	amd64	lossless compression algorithm and format (command line utility)
*** bruteforce-luks	1.3.1-1+b1	amd64	Try to find a password of a LUKS encrypted volume
*** bruteforce-salted-openssl	1.4.2-3	amd64	try to find the passphrase for files encrypted with OpenSSL
*** bruteforce-wallet	1.5.3-4	amd64	try to find the password of an encrypted wallet file
*** brutespray	1.6.8-1	all	Python bruteforce tool
*** bsdxtrautils	2.36.1-7	amd64	extra utilities from 4.BSD-Lite
*** bsdmaintools	12.1.7+nmu3	all	Transitional package for more utilities from FreeBSD
*** bsduutils	1:2.36.1-7	amd64	basic utilities from 4.4BSD-Lite
*** btrfs-progs	5.4.1-2	amd64	Checksumming Copy on Write Filesystem utilities
*** btscanner	2.1-9	amd64	ncurses-based scanner for Bluetooth devices
*** bubblewrap	0.4.1-3	amd64	utility for unprivileged chroot and namespace manipulation
*** build-essential	12.9	amd64	Informational list of build-essential packages
*** bulk-extractor	1.6.0-01	amd64	Extracts information without parsing filesystem
*** bully	1.4.00-1+b1	amd64	Implementation of the WPS brute force attack, written in C
*** bundler	2.2.5-2	all	Manage Ruby application dependencies
*** busybox-initramfs	1:1.30.1-4ubuntu6.3	amd64	Standalone shell setup for initramfs
*** busybox-static	1:1.30.1-4ubuntu6.3	amd64	Standalone rescue shell with tons of builtin utilities
*** bwidget	1.9.14-1	all	Extension widgets for Tcl/Tk
*** bzip2	1.0.8-4	amd64	high-quality block-sorting file compressor - utilities
*** ca-certificates	20210119	all	Common CA certificates
*** ca-certificates-java	20190909	all	Common CA certificates (JKS keystore)
*** ca-certificates-mono	6.8.0.105+dfsg-3	all	Common CA certificates (Mono keystore)
*** cabextract	1.9-3	amd64	Microsoft Cabinet file unpacker
*** cadaver	0.23.3-2.1+b1	amd64	command-line WebDAV client
*** caffe	1.0.0+git20180821.99bd997-8+b2	amd64	Tools for fast, open framework for Deep Learning (CPU_ONLY)
*** cairo-5c	1.21	all	nickle bindings for the cairo graphics library
*** can-utils	2020.11.0-1	amd64	SocketCAN userspace utilities and tools
*** capa	1.5.0	amd64	Detect suspicious capabilities in PE files.
*** capstone-tool	4.0.2-3	amd64	lightweight multi-architecture disassembly framework - command line tool
*** casper	1.445.1	amd64	Run a "live" preinstalled system from read-only media
*** catfish	1.4.13-1	all	File searching tool which is configurable via the command line
*** ccrypt	1.11-2	amd64	secure encryption and decryption of files and streams

*** ccze	0.2.1-5	amd64	robust, modular log coloriser
*** certgraph	20180911-01	amd64	tool to crawl the graph of certificate Alternate Names
*** cewl	5.4.9-2	all	custom word list generator
*** cgdb	0.6.7-2+b5	amd64	curses-based interface to the GNU Debugger (GDB)
*** cgpt	0~R88-13597.B-1	amd64	GPT manipulation tool with support for Chromium OS extensions
*** chafa	1.2.1-1	amd64	Image-to-text converter supporting a wide range of symbols, etc.
*** changeme	1.2.3-2	all	Default credential scanner
*** chaosreader	0.96-8	all	trace network sessions and export it to html format
*** checkpolicy	3.1-1	amd64	SELinux policy compiler
*** checksecurity	2.0.16+nmu1ubuntu1	all	basic system security checks
*** cheese-common	3.34.0-1ubuntu1	all	Common files for the Cheese tool to take pictures and videos
*** cherrytree	0.99.30+dfsg-1	amd64	hierarchical note taking application
*** chirp	1:20200227+py3+20200213-3	all	Configuration tool for amateur radios
*** chisel	1.7.4-01	amd64	fast TCP/UDP tunnel over HTTP (program)
*** chkrootkit	0.54-1	amd64	rootkit detector
*** chntpw	1.0-1.1	amd64	NT SAM password recovery utility
*** cifs-utils	2:6.9-1ubuntu0.1	amd64	Common Internet File System utilities
*** cisco-auditing-tool	1.0-14	all	Scans Cisco routers for vulnerabilities
*** cisco-global-exploiter	13-10	all	Simple and fast Cisco exploitation tool
*** cisco-ocs	0.2-11	amd64	Mass Cisco scanner
*** cisco-torch	0.4b-15	all	Cisco device scanner
*** clamav	0.103.2+dfsg-0ubuntu0.20.04.2	amd64	anti-virus utility for Unix - command-line interface
*** clamav-base	0.103.2+dfsg-0ubuntu0.20.04.2	all	anti-virus utility for Unix - base package
*** clamav-freshclam	0.103.2+dfsg-0ubuntu0.20.04.2	amd64	anti-virus utility for Unix - virus database update utility
*** clamtk	6.02-1	all	graphical front-end for ClamAV
*** clang	1:11.0-51+nmu4	amd64	C, C++ and Objective-C compiler (LLVM based), clang binary
*** clang-11	1:11.0.1-2	amd64	C, C++ and Objective-C compiler
*** clang-9	1:9.0.1-16	amd64	C, C++ and Objective-C compiler
*** cli-common	0.10	all	common files between all CLI packages
*** clonezilla	3.35.2-2	all	bare metal backup and recovery of disk drives
*** cloud-enum	0.6-01	all	Multi-cloud open source intelligence tool
*** cloudbrute	1.0.7-01	amd64	Awesome cloud enumerator (program)
*** clzip	1.12-2	amd64	C, lossless data compressor based on the LZMA algorithm
*** cmake	3.18.4-2	amd64	cross-platform, open-source make system
*** cmake-data	3.18.4-2	all	CMake data files (modules, templates and documentation)
*** cme	1.032-1	all	Check or edit configuration data with Config::Model
*** cmospwd	5.0+dfsg-34	amd64	decrypt BIOS passwords from CMOS
*** cmseek	1.1.3-02	all	CMS Detection and Exploitation suite
*** colord	1.4.4-2	amd64	system service to manage device colour profiles -- system daemon
*** colord-data	1.4.4-2	all	system service to manage device colour profiles -- data files
*** colordiff	1.0.18-1.1	all	tool to colorize 'diff' output
*** command-not-found	20.04.4	all	Suggest installation of packages in interactive bash sessions
*** commix	3.2-01	all	Automated All-in-One OS Command Injection and Exploitation Tool
*** comprez	2.7.3-2	all	frontend to many compression programs
*** console-setup	1.194ubuntu3	all	console font and keymap setup program
*** console-setup-linux	1.194ubuntu3	all	Linux specific part of console-setup
*** copy-router-config	1.0-13	all	Copies Cisco configs via SNMP
*** coreutils	8.32-4+b1	amd64	GNU core utilities
*** corkscrew	2.0-13	amd64	tunnel TCP connections through HTTP proxies
*** cowpatty	4.8-3	amd64	Brute-force WPA dictionary attack
*** coyim	0.3.8+ds-6	amd64	safe and secure XMPP chat client
*** cpio	2.13+dfsg-4	amd64	GNU cpio -- a program to manage archives of files
*** cpp	4:10.2.1-1	amd64	GNU C preprocessor (cpp)
*** cpp-10	10.2.1-6	amd64	GNU C preprocessor
*** cpu-x	4.1.0-1	amd64	Tool that gathers information on CPU, motherboard and more
*** cpuburn	1.4a-5	amd64	Collection of programs to put heavy load on CPU
*** crack-common	5.0a-13	all	Password guessing program (common files of all variants)
*** crack-md5	5.0a-13	amd64	Password guessing program (MD5 variant)
*** crackle	0.1~git01282014-02	amd64	Crack and decrypt BLE encryption
*** cracklib-runtime	2.9.6-3.4	amd64	runtime support for password checker library cracklib2
*** crackmapexec	5.1.6-01	all	Swiss army knife for pentesting networks
*** cramfswrap	1.4.2	amd64	swapendianness of a cram filesystem (cramfs)
*** crda	4.14+git20191112.9856751-1	amd64	wireless Central Regulatory Domain Agent
*** creddump7	0.1+git20190429-02	all	Python tool to extract credentials and secrets from Windows registry hives
*** cron	3.0p11-137	amd64	process scheduling daemon
*** crunch	3.6-3	amd64	tool for creating wordlist
*** cryfs	0.10.2-5	amd64	encrypt your files and store them in the cloud
*** cryptcat	20031202-54	amd64	lightweight version netcat extended with twofish encryption
*** cryptmount	5.3.3-1	amd64	Management of encrypted file systems
*** cryptsetup	2:2.2.2-3ubuntu2.3	amd64	disk encryption support - startup scripts
*** cryptsetup-bin	2:2.2.2-3ubuntu2.3	amd64	disk encryption support - command line tools

*** cryptsetup-initramfs	2:2.2.2-3ubuntu2.3	all	disk encryption support - initramfs integration
*** cryptsetup-run	2:2.2.2-3ubuntu2.3	all	transitional dummy package for cryptsetup
*** cup	0.11b-20160615-2	all	LALR parser generator for Java(tm)
*** cupp	0.0+20190501.git986658-4	all	generate dictionaries for attacks from personal data
*** cups	2.3.3op2-3	amd64	Common UNIX Printing System(tm) - PPD/driver support, web interface
*** cups-browsed	1.27.4-1	amd64	OpenPrinting CUPS Filters - cups-browsed
*** cups-bsd	2.3.3op2-3	amd64	Common UNIX Printing System(tm) - BSD commands
*** cups-client	2.3.3op2-3	amd64	Common UNIX Printing System(tm) - client programs (SysV)
*** cups-common	2.3.3op2-3	all	Common UNIX Printing System(tm) - common files
*** cups-core-drivers	2.3.3op2-3	amd64	Common UNIX Printing System(tm) - driverless printing
*** cups-daemon	2.3.3op2-3	amd64	Common UNIX Printing System(tm) - daemon
*** cups-filters	1.27.4-1	amd64	OpenPrinting CUPS Filters - Main Package
*** cups-filters-core-drivers	1.27.4-1	amd64	OpenPrinting CUPS Filters - Driverless printing
*** cups-ipp-utils	2.3.3op2-3	amd64	Common UNIX Printing System(tm) - IPP developer/admin utilities
*** cups-pk-helper	0.2.6-1ubuntu3	amd64	PolicyKit helper to configure cups with fine-grained privileges
*** cups-ppdc	2.3.1-9ubuntu1.1	amd64	Common UNIX Printing System(tm) - PPD manipulation utilities
*** cups-server-common	2.3.3op2-3	all	Common UNIX Printing System(tm) - server common files
*** curl	7.74.0-1.2	amd64	command line tool for transferring data with URL syntax
*** curlftpfs	0.9.2-9+b1	amd64	filesystem to access FTP hosts based on FUSE and cURL
*** cutedom	0.30.3-1+b2	amd64	Graphical serial terminal, like minicom
*** cutycapt	0.0~svn10-0.1+b2	amd64	utility to capture WebKit's rendering of a web page
*** cymothoa	1-beta-10	amd64	Stealth backdooring tool
*** cython3	0.29.21-3+b1	amd64	C-Extensions for Python 3
*** dact	0.8.42-5	amd64	multi-algorithm compression
*** daemon	0.7-1	amd64	turns other processes into daemons
*** dalvik-exchange	10.0.0+r36-1	all	Manipulate Dalvik eXchange format and produce dex files
*** dares	0.6.5+repack-2+b1	amd64	rescue files from damaged CDs and DVDs (ncurses-interface)
*** darkstat	3.0.719-1+b1	amd64	network traffic analyzer
*** dash	0.5.11+git20200708+dd9ef66-5	amd64	POSIX-compliant shell
*** davtest	1.0-14	all	Testing tool for WebDAV servers
rc dbconfig-common	2.0.19	all	framework that helps packages to manage databases
*** dbd	1.50-16	amd64	Netcat clone with encryption
*** dbeaver	6.0.3-01	amd64	Universal Database Manager and SQL Client
*** dbus	1.12.20-2	amd64	simple interprocess messaging system (daemon and utilities)
*** dbus-user-session	1.12.20-2	amd64	simple interprocess messaging system (systemd --user integration)
*** dbus-x11	1.12.20-2	amd64	simple interprocess messaging system (X11 deps)
*** dc	1.07.1-2build1	amd64	GNU dc arbitrary precision reverse-polish calculator
*** dc3dd	7.2.646-4	amd64	patched version of GNU dd with forensic features
*** dcfldd	1.7-3	amd64	enhanced version of dd for forensics and security
*** dconf-gsettings-backend:amd64	0.36.0-1	amd64	simple configuration storage system - GSettings back-end
*** dconf-service	0.36.0-1	amd64	simple configuration storage system - D-Bus service
*** dcraw	9.28-2	amd64	decode raw digital camera images
*** dctrl-tools	2.24-3	amd64	Command-line tools to process Debian package information
*** ddrescue	1.99.8-05	amd64	data recovery and protection tool
*** ddrescueview	0.4~alpha4-2	amd64	graphical viewer for GNU ddrescue map files
*** ddrutility	2.8-1.1	amd64	set of data recovery utilities for use with GNU ddrescue
*** de4dot	3.1.41592.3405-2	all	.NET deobfuscator and unpacker
*** debconf	1.5.73	all	Debian configuration management system
*** debconf-i18n	1.5.73	all	full internationalization support for debconf
*** debhelper	13.3.4	all	helper programs for debian/rules
*** debian-archive-keyring	2021.1.1	all	GnuPG archive keys of the Debian archive
*** debianutils	4.9.1	amd64	Miscellaneous utilities specific to Debian
*** debootstrap	2:1.0.114+4	all	Bootstrap a basic Debian system
*** debugedit	4.16.1.2+dfsg1-0.4	amd64	tool to mangle source locations in .debug files
*** default-jdk	2:1.11-72	amd64	Standard Java or Java compatible Development Kit
*** default-jdk-headless	2:1.11-72	amd64	Standard Java or Java compatible Development Kit (headless)
*** default-jre	2:1.11-72	amd64	Standard Java or Java compatible Runtime
*** default-jre-headless	2:1.11-72	amd64	Standard Java or Java compatible Runtime (headless)
*** default-mysql-server	1.0.7	all	MySQL database server binaries and system database setup (metapackage)
*** desktop-base	10.0.3ubuntu1	all	common files for the Debian Desktop
*** desktop-file-utils	0.24-1ubuntu3	amd64	Utilities for .desktop files
*** detect-it-easy	3.01-02	amd64	A program for determining types of files.
*** devhelp	3.36.1-1	amd64	GNOME developers help program
*** devhelp-common	3.36.1-1	all	Common files for devhelp and its library
*** device-pharmer	0.1+git20190530-01	all	Search Shodan results and test credentials
*** dex2jar	2.1-nightly-28-02	all	Tools to work with android .dex and java .class files
*** dexdump	10.0.0+r36-3	amd64	Displays information about Android DEX files
*** dh-autoreconf	20	all	debhelper add-on to call autoreconf and clean up after the build
*** dh-strip-nondeterminism	1.11.0-1	all	file non-deterministic information stripper - Debhelper add-on
*** dhcpcdump	1.8-2.2+b1	amd64	Parse DHCP packets from tcpdump
*** dhcpig	1.5-3	all	DHCP exhaustion script using scapy network library

*** dialog	1.3-20190808-1	amd64	Displays user-friendly dialog boxes from shell scripts
*** dictconv	0.2.7+b2	amd64	convert a dictionary file type in another dictionary file type
*** dictionaries-common	1.28.4	all	spelling dictionaries - common utilities
*** dictzip	1.13.0+dfsg-1	amd64	compression utility for dictionary databases
*** diffstat	1.64-1	amd64	produces graph of changes introduced by a diff file
*** diffuse	0.6.0-2	all	graphical tool for merging and comparing text files
*** diffutils	1:3.7-5	amd64	File comparison utilities
*** digitemp	3.7.2-1	amd64	read temperature sensors in a 1-Wire net
*** dirb	2.22+dfsg-5	amd64	URL bruteforcing tool
*** dirbuster	1.0-10	all	Web server directory brute-forcer
*** dirmngr	2.2.27-2	amd64	GNU privacy guard - network certificate management service
*** dirsearch	0.4.1~alpha2+git20210505+ds-01	all	Web path scanner
*** discover	2.1.2-8	amd64	hardware identification system
*** discover-data	2.2013.01.11ubuntu1	all	Data lists for Discover hardware detection system
*** disktype	9-11	amd64	detection of content format of a disk or disk image
*** dislocker	0.7.3-2	amd64	read/write encrypted BitLocker volumes
*** distro-info-data	0.46	all	information about the distributions' releases (data files)
*** dkms	2.8.4-3	all	Dynamic Kernel Module Support Framework
*** dmeventd	2:1.02.167-1ubuntu1	amd64	Linux Kernel Device Mapper event daemon
*** dmidecode	3.3-1	amd64	SMBIOS/DMI table decoder
*** dmity	1.3a-1.1	amd64	Deepmagic Information Gathering Tool
*** dmraid	1.0.0.rc16-8ubuntu3	amd64	Device-Mapper Software RAID support tool
*** dmsetup	2:1.02.175-2.1	amd64	Linux Kernel Device Mapper userspace library
*** dmtracedump	10.0.0+r36-3	amd64	Generates graphical call-stack diagrams from Android trace logs
*** dmz-cursor-theme	0.4.5ubuntu1	all	Style neutral, scalable cursor theme
*** dns-root-data	2021011101	all	DNS root data including root zone and DNSSEC key
*** dns2tcp	0.5.2-3	amd64	TCP-over-DNS tunnel server and client
*** dnscchef	0.2.1-ubuntu3	amd64	highly configurable DNS proxy
*** dnseenum	1.3.0-4	all	tool to enumerate domain DNS information
*** dnsmap	0.35-5	amd64	DNS domain name brute forcing tool
*** dnsmasq	2.85-1	all	Small caching DNS proxy and DHCP/TFTP server
*** dnsmasq-base	2.85-1	amd64	Small caching DNS proxy and DHCP/TFTP server
*** dnsrecon	0.10.0-1	all	Powerful DNS enumeration script
*** dnstracer	1.9-5+b1	amd64	trace DNS queries to the source
*** dnsutils	1:9.16.13-1	all	Transitional package for bind9-dnsutils
*** dnswalk	2.0.2.dfsg.1-3	all	Checks dns zone information using nameserver lookups
*** doc-base	0.10.9	all	utilities to manage online documentation
*** docbook-xml	4.5-9	all	standard XML documentation system for software and systems
*** docutils-common	0.16+dfsg-4	all	text processing system for reStructuredText - common data
*** doona	1.0+git20190108-1	all	Network fuzzer forked from bed
*** dos2unix	7.4.1-1	amd64	convert text file line endings between CRLF and LF
*** dosfstools	4.2-1	amd64	utilities for making and checking MS-DOS FAT filesystems
*** dotdotpwn	3.0.2-02	amd64	Directory Traversal Fuzzer.
*** dpkg	1.19.7ubuntu3	amd64	Debian package management system
*** dpkg-dev	1.19.7ubuntu3	all	Debian package development tools
*** dpkg-repack	1.46	all	Debian package archiving tool
*** drbl	2.32.10-2	all	diskless remote boot, and a disk cloning utility
*** driftnet	1.3.0+dfsg-2+b1	amd64	picks out and displays images from network traffic
*** droidlysis	3.2.1-1	all	Property extractor for Android apps
*** dsniff	2.4b1+debian-30	amd64	Various tools to sniff network traffic for cleartext insecurities
*** dtach	0.9-5+b1	amd64	emulates the detach/attach feature of screen
*** dump1090-mutability	1.15-20180310.4a16df3+dfsg-8	amd64	ADS-B Ground Station System for RTL-SDR
*** dumpsterdiver	0~git20200911-01	all	tool to analyze big volumes of data in search of hardcoded secrets
*** dumpzilla	20180324-01	all	Mozilla browser forensic tool
*** dvisaster	0.79.5-10	amd64	data loss/scratch/aging protection for CD/DVD media
*** dvisaster-doc	0.79.5-10	all	data loss/scratch/aging protection for CD/DVD media (documentation)
*** dwz	0.13+20210201-1	amd64	DWARF compression tool
*** e2fsprogs	1.46.2-1	amd64	ext2/ext3/ext4 file system utilities
*** eapmd5pass	1.4-17	amd64	Tool for extracting and cracking EAP-MD5
*** easy-rsa	3.0.8-1	all	Simple shell based CA utility
*** ecryptfs-utils	111-5	amd64	ecryptfs cryptographic filesystem (utilities)
*** ed	1.16-1	amd64	classic UNIX line editor
*** ed2k-hash	0.4.0+ds-4	amd64	tool for generating ed2k-links
*** edb-debugger	1.3.0-1	amd64	cross platform x86/x86-64 debugger
*** edb-debugger-plugins:amd64	1.3.0-1	amd64	edb plugins
*** eject	2.36.1-7	amd64	ejects CDs and operates CD-Changers under Linux
*** elementary-xfce-icon-theme	0.15-1	all	elementary icon theme modified for Xfce
*** emacsen-common	3.0.4	all	Common facilities for all emacsen
*** emailharvester	1.3.2+git20191005-02	all	Email addresses harvester
*** encfs	1.9.5-1+b2	amd64	encrypted virtual filesystem
*** enchant-2	2.2.8-1ubuntu0.20.04.1	amd64	Wrapper for various spell checker engines (binary programs)

*** encryptpd	0.5.0.0-01	amd64	Text editor for password protecting and encrypting files
*** engrampa	1.24.1-1	amd64	archive manager for MATE
*** engrampa-common	1.24.1-1	amd64	archive manager for MATE (common files)
*** enum4linux	0.8.9-14	amd64	Enumerates info from Windows and Samba systems
*** enumaix	0.4a-11	amd64	IAX protocol username enumerator
*** eric	21.1+ds1-1	amd64	full featured Python IDE
*** eric-api-files	21.1+ds1-1	amd64	API description files for use with eric
*** erofs-utils	1.2.1-2	amd64	Utilities for EROFS File System
*** espeak	1.48.04+dfsg-8build1	amd64	Multi-lingual software speech synthesizer
*** espeak-data:amd64	1.48.04+dfsg-8build1	amd64	Multi-lingual software speech synthesizer: speech data files
*** espeak-ng-data:amd64	1.50+dfsg-6	amd64	Multi-lingual software speech synthesizer: speech data files
*** etct1tool	10.0.0+r36-1	amd64	ETC1 conversion tool
*** etherape	0.9.19-2	amd64	graphical network monitor
*** etherape-data	0.9.19-2	amd64	graphical network monitor (data files)
*** etherwake	1.09-4+b1	amd64	tool to send magic Wake-on-LAN packets
*** ethstatus	0.4.9+b1	amd64	console-based ethernet statistics monitor
*** ethtool	1:5.9-1	amd64	display or change Ethernet device settings
*** ettercap-common	1:0.8.3.1-3	amd64	Multipurpose sniffer/interceptor/logger for switched LAN
*** ettercap-graphical	1:0.8.3.1-3	amd64	Ettercap GUI-enabled executable
*** ewf-tools	20140807-2+b2	amd64	collection of tools for reading and writing EWF files
*** exe2hexbat	1.5.1-02	amd64	Convert EXE to bat
*** exfat-fuse	1.3.0-2	amd64	read and write exFAT driver for FUSE
*** exfat-utils	1.3.0-2	amd64	utilities to create, check, label and dump exFAT filesystem
*** exif	0.6.22-2	amd64	command-line utility to show EXIF information in JPEG files
*** exifprobe	2.0.1+git20170416.3c2b769-5	amd64	read metadata from digital pictures
*** exiftags	1.01-7	amd64	utility to read Exif tags from a digital camera JPEG file
*** exim4-base	4.94-17	amd64	support files for all Exim MTA (v4) packages
*** exim4-config	4.94-17	amd64	configuration for the Exim MTA (v4)
*** exim4-daemon-light	4.94-17	amd64	lightweight Exim MTA (v4) daemon
*** exiv2	0.27.3-3	amd64	EXIF/IPTC/XMP metadata manipulation tool
*** exo-utils	4.16.0-1	amd64	Utility files for libexo
*** exploitdb	20210424-01	amd64	Searchable Exploit Database archive
*** ext3grep	0.10.2-4build1	amd64	tool to help recover deleted files on ext3 filesystems
*** ext4magic	0.3.2-14	amd64	recover deleted files from ext3 or ext4 partitions
*** extundelete	0.2.4-3	amd64	utility to recover deleted files from ext3/ext4 partition
*** eyewitness	20210305.1-01	amd64	Rapid web application triage tool
*** f2fs-tools	1.14.0-2	amd64	Tools for Flash-Friendly File System
*** f3	7.2-1	amd64	test real flash memory capacity
*** fail2ban	0.11.2-1	amd64	ban hosts that cause multiple authentication errors
rc fakechroot	2.19-3.3	amd64	gives a fake chroot environment - utilities
*** fakeroot	1.24-1	amd64	tool for simulating superuser privileges
*** famfamfam-flag-png	0.1-3.1	amd64	Free collection of countries' flags
*** fastboot	1:10.0.0+r36-7	amd64	Android fastboot tool
*** fastjar	2:0.98-7	amd64	Jar creation utility
*** fatcat	1.0.5-1+b1	amd64	FAT filesystem explore, extract, repair, and forensic tool
*** fcrackzip	1.0-11	amd64	password cracker for zip archives
*** fdisk	2.36.1-7	amd64	collection of partitioning utilities
*** fdupes	1:2.1.2-1	amd64	identifies duplicate files within given directories
*** fern-wifi-cracker	3.3-01	amd64	Automated Wi-Fi cracker
*** ferret	0.7-2	amd64	CASE tool for data model editing
*** ffmpeg	7:4.3.2-0+deb11u1	amd64	Tools for transcoding, streaming and playing of multimedia files
*** fierce	1.4.0-2	amd64	Domain DNS scanner
*** figlet	2.2.5-3+b1	amd64	Make large character ASCII banners out of ordinary text
*** fiked	0.0.5-15	amd64	Cisco VPN attack tool
*** file	1:5.39-3	amd64	Recognize the type of data in a file using "magic" numbers
*** filezilla	3.52.2-3	amd64	Full-featured graphical FTP/FTPS/SFTP client
*** filezilla-common	3.52.2-3	amd64	Architecture independent files for filezilla
*** finalrd	6-ubuntu20.04.1	amd64	final runtime directory for shutdown
*** findutils	4.8.0-1	amd64	utilities for finding files--find, xargs
*** firebird3.0-common	3.0.7.33374.ds4-2	amd64	common files for firebird 3.0 server, client and utilities
*** firebird3.0-common-doc	3.0.7.33374.ds4-2	amd64	copyright, licensing and changelogs of firebird3.0
*** firmware-mod-kit	0.99+git20190714-11	amd64	Deconstruct and reconstruct firmware images
*** fish	3.1.0-1.2	amd64	friendly interactive shell
*** fish-common	3.1.0-1.2	amd64	friendly interactive shell (architecture-independent files)
*** flac	1.3.3-1build1	amd64	Free Lossless Audio Codec - command line tools
*** flashbench	62-1+b1	amd64	identify flash storage properties
*** flashrom	1.2-5	amd64	Identify, read, write, erase, and verify BIOS/ROM/flash chips
*** flasm	1.62-10	amd64	assembler and disassembler for Flash (SWF) bytecode
*** flawfinder	2.0.10-0.1	amd64	examines source code and looks for security weaknesses
*** flex	2.6.4-8	amd64	fast lexical analyzer generator
*** florence	0.6.3-1.2	amd64	extensible and scalable virtual keyboard for X

*** fontconfig	2.13.1-2ubuntu3	amd64	generic font configuration library - support binaries
*** fontconfig-config	2.13.1-4.2	all	generic font configuration library - configuration
*** fonts-beng	2:1.2	all	Metapackage to install Bengali and Assamese fonts
*** fonts-beng-extra	1.0-7	all	TrueType fonts for Bengali language
*** fonts-dejavu	2.37-2	all	metapackage to pull in fonts-dejavu-core and fonts-dejavu-extra
*** fonts-dejavu-core	2.37-1	all	Vera font family derivate with additional characters
*** fonts-dejavu-extra	2.37-2	all	Vera font family derivate with additional characters (extra variants)
*** fonts-deva	2:1.2	all	Meta package to install all Devanagari fonts
*** fonts-deva-extra	3.0-5	all	Free fonts for Devanagari script
*** fonts-droid-fallback	1:6.0.1r16-1.1	all	handheld device font with extensive style and language support (fallback)
*** fonts-font-awesome	5.0.10+really4.7.0~dfsg-4.1	all	iconic font designed for use with Twitter Bootstrap
*** fonts-freefont-otf	20120503-10	all	Freefont Serif, Sans and Mono OpenType fonts
*** fonts-freefont-ttf	20120503-10	all	Freefont Serif, Sans and Mono Truetype fonts
*** fonts-gargi	2.0-4	all	OpenType Devanagari font
*** fonts-glyphicons-halflings	1.009~3.4.1+dfsg-2	all	icons made for smaller graphic
*** fonts-gubbi	1.3-3	all	Gubbi free font for Kannada script
*** fonts-gujr	2:1.3	all	Meta package to install all Gujarati fonts
*** fonts-gujr-extra	1.0.1-1	all	Free fonts for Gujarati script
*** fonts-guru	2:1.2	all	Meta package to install all Punjabi fonts
*** fonts-guru-extra	2.0-5	all	Free fonts for Punjabi language
*** fonts-indic	2:1.3	all	Meta package to install all Indian language fonts
*** fonts-kacst	2.01+mry-14	all	KACST free TrueType Arabic fonts
*** fonts-kacst-one	5.0+svn11846-10	all	TrueType font designed for Arabic language
*** fonts-kalapi	1.0-3	all	Kalapi Gujarati Unicode font
*** fonts-khmeros-core	5.0-7ubuntu1	all	KhmerOS Unicode fonts for the Khmer language of Cambodia
*** fonts-knda	2:1.2	all	Meta package for Kannada fonts
*** fonts-lao	0.0.20060226-9ubuntu1	all	TrueType font for Lao language
*** fonts-lato	2.0-2.1	all	sans-serif typeface family font
*** fonts-league-spartan	2.210-1	all	Bold, modern, geometric sans-serif font
*** fonts-liberation	1:1.07.4-11	all	Fonts with the same metrics as Times, Arial and Courier
*** fonts-liberation2	2.1.0-1	all	Fonts with the same metrics as Times, Arial and Courier (v2)
*** fonts-lklug-sinhala	0.6-3	all	Unicode Sinhala font by Lanka Linux User Group
rc fonts-lmodern	2.004.5-6.1	all	OpenType fonts based on Computer Modern
*** fonts-lohit-beng-assamese	2.91.5-1	all	Lohit TrueType font for Assamese Language
*** fonts-lohit-beng-bengali	2.91.5-1	all	Lohit TrueType font for Bengali Language
*** fonts-lohit-deva	2.95.4-4	all	Lohit TrueType font for Devanagari script
*** fonts-lohit-gujr	2.92.4-4	all	Lohit TrueType font for Gujarati Language
*** fonts-lohit-guru	2.91.2-1	all	Lohit TrueType font for Punjabi Language
*** fonts-lohit-knda	2.5.4-2	all	Lohit TrueType font for Kannada Language
*** fonts-lohit-mlym	2.92.2-1	all	Lohit TrueType font for Malayalam Language
*** fonts-lohit-orya	2.91.2-1	all	Lohit TrueType font for Oriya Language
*** fonts-lohit-taml	2.91.3-1	all	Lohit TrueType font for Tamil Language
*** fonts-lohit-taml-classical	2.5.4-1	all	Lohit Tamil TrueType fonts for Tamil script
*** fonts-lohit-telu	2.5.5-1	all	Lohit TrueType font for Telugu Language
*** fonts-lyx	2.3.6-1	all	TrueType versions of some TeX fonts used by LyX
*** fonts-mathjax	2.7.4+dfsg-1	all	JavaScript display engine for LaTeX and MathML (fonts)
*** fonts-mlym	2:1.2	all	Meta package to install all Malayalam fonts
*** fonts-nakula	1.0-3	all	Free Unicode compliant Devanagari font
*** fonts-navilu	1.2-2	all	Handwriting font for Kannada
*** fonts-noto-cjk	1:20190410+repack1-2	all	"No Tofu" font families with large Unicode coverage (CJK regular and bold)
*** fonts-noto-color-emoji	0~20200916-1	all	color emoji font from Google
*** fonts-noto-core	20200323-1build1~ubuntu20.04.1	all	"No Tofu" font families with large Unicode coverage (core)
*** fonts-noto-hinted	20200323-1build1~ubuntu20.04.1	all	obsolete metapackage to pull in a subset of Noto fonts
*** fonts-noto-mono	20200323-1build1~ubuntu20.04.1	all	"No Tofu" monospaced font family with large Unicode coverage
*** fonts-noto-ui-core	20200323-1build1~ubuntu20.04.1	all	"No Tofu" font families with large Unicode coverage (UI core)
*** fonts-open-sans	1.11-1.1	all	humanist sans serif typeface by Steve Matteson
*** fonts-opensymbol	2:102.11+Lib06.4.7-0ubuntu0.20.04.1	all	OpenSymbol TrueType font
*** fonts-orya	2:1.2	all	Meta package to install all Oriya fonts
*** fonts-orya-extra	2.0-6	all	Free fonts for Odia script
*** fonts-pagul	1.0-7	all	Free TrueType font for the Sourashtra language
*** fonts-quicksand	0.2016-2	all	sans-serif font with round attributes
*** fonts-roboto-slab	1.100263+20170512-2	all	Google's signature family of fonts (slab)
*** fonts-sahadeva	1.0-4	all	Free Unicode compliant Devanagari font
*** fonts-samyak-deva	1.2.2-4	all	Samyak TrueType font for Devanagari script
*** fonts-samyak-gujr	1.2.2-4	all	Samyak TrueType font for Gujarati language
*** fonts-samyak-mlym	1.2.2-4	all	Samyak TrueType font for Malayalam language
*** fonts-samyak-taml	1.2.2-4	all	Samyak TrueType font for Tamil language
*** fonts-sarai	1.0-2	all	truetype font for devanagari script
*** fonts-sil-abysinnica	2.000-1	all	Unicode font for the Ethiopic script
*** fonts-sil-padauk	4.000-1	all	Burmese Unicode TrueType font with OpenType and Graphite support
*** fonts-smc	1:7.1	all	Metapackage for various TrueType fonts for Malayalam Language

*** fonts-smc-anjalioldlipi	7.1.2-1	all	AnjaliOldLipi malayalam font
*** fonts-smc-chilanka	1.400-1	all	Chilanka malayalam font
*** fonts-smc-dyuthi	3.0.2-1	all	Dyuthi malayalam font
*** fonts-smc-gayathri	1.100-1	all	Gayathri Malayalam font
*** fonts-smc-karumbi	1.1.2-1	all	Karumbi malayalam font
*** fonts-smc-keraleeyam	3.0.2-1	all	Keraleeyam malayalam font
*** fonts-smc-manjari	1.710-1	all	Manjari malayalam font
*** fonts-smc-meera	7.0.3-1	all	Meera malayalam font
*** fonts-smc-rachana	7.0.2-1	all	Rachana malayalam font
*** fonts-smc-raghumalayalamsans	2.2.1-1	all	RaghuMalayalamSans malayalam font
*** fonts-smc-suruma	3.2.3-1	all	Suruma malayalam font
*** fonts-smc-uroob	2.0.2-1	all	Uroob malayalam font
*** fonts-symbola	2.60-1	all	symbolic font providing emoji characters from Unicode 9.0
*** fonts-taml	2:1.3	all	Meta package to install all Tamil fonts
*** fonts-telu	2:1.2	all	Meta package to install all Telugu fonts
*** fonts-telu-extra	2.0-4	all	Free fonts for Telugu script
*** fonts-texgyre	20180621-3.1	all	OpenType fonts based on URW Fonts
*** fonts-thai-tlwg	1:0.7.1-3	all	Thai fonts maintained by TLWG (metapackage)
*** fonts-tibetan-machine	1.901b-5	all	font for Tibetan, Dzongkha and Ladakhi (OpenType Unicode)
*** fonts-tlwg-garuda	1:0.7.1-3	all	Thai Garuda font (dependency package)
*** fonts-tlwg-garuda-ttf	1:0.7.1-3	all	Thai Garuda TrueType font
*** fonts-tlwg-kinnari	1:0.7.1-3	all	Thai Kinnari font (dependency package)
*** fonts-tlwg-kinnari-ttf	1:0.7.1-3	all	Thai Kinnari TrueType font
*** fonts-tlwg-laksaman	1:0.7.1-3	all	Thai Laksaman font (dependency package)
*** fonts-tlwg-laksaman-ttf	1:0.7.1-3	all	Thai Laksaman TrueType font
*** fonts-tlwg-loma	1:0.7.1-3	all	Thai Loma font (dependency package)
*** fonts-tlwg-loma-ttf	1:0.7.1-3	all	Thai Loma TrueType font
*** fonts-tlwg-mono	1:0.7.1-3	all	Thai TlwgMono font (dependency package)
*** fonts-tlwg-mono-ttf	1:0.7.1-3	all	Thai TlwgMono TrueType font
*** fonts-tlwg-norasi	1:0.7.1-3	all	Thai Norasi font (dependency package)
*** fonts-tlwg-norasi-ttf	1:0.7.1-3	all	Thai Norasi TrueType font
*** fonts-tlwg-purisa	1:0.7.1-3	all	Thai Purisa font (dependency package)
*** fonts-tlwg-purisa-ttf	1:0.7.1-3	all	Thai Purisa TrueType font
*** fonts-tlwg-sawasdee	1:0.7.1-3	all	Thai Sawasdee font (dependency package)
*** fonts-tlwg-sawasdee-ttf	1:0.7.1-3	all	Thai Sawasdee TrueType font
*** fonts-tlwg-typewriter	1:0.7.1-3	all	Thai TlwgTypewriter font (dependency package)
*** fonts-tlwg-typewriter-ttf	1:0.7.1-3	all	Thai TlwgTypewriter TrueType font
*** fonts-tlwg-typist	1:0.7.1-3	all	Thai TlwgTypist font (dependency package)
*** fonts-tlwg-typist-ttf	1:0.7.1-3	all	Thai TlwgTypist TrueType font
*** fonts-tlwg-typo	1:0.7.1-3	all	Thai TlwgTypo font (dependency package)
*** fonts-tlwg-typo-ttf	1:0.7.1-3	all	Thai TlwgTypo TrueType font
*** fonts-tlwg-umpush	1:0.7.1-3	all	Thai Umpush font (dependency package)
*** fonts-tlwg-umpush-ttf	1:0.7.1-3	all	Thai Umpush TrueType font
*** fonts-tlwg-waree	1:0.7.1-3	all	Thai Waree font (dependency package)
*** fonts-tlwg-waree-ttf	1:0.7.1-3	all	Thai Waree TrueType font
*** fonts-ubuntu	0.83-4ubuntu1	all	sans-serif font set from Ubuntu
*** fonts-urw-base35	20170801.1-3	all	font set metric-compatible with the 35 PostScript Level 2 Base Fonts
*** fonts-wine	5.0.3-3	all	Windows API implementation - fonts
*** fonts-yrsa-rasa	1.002-2	all	Open-source, libre fonts for Latin + Gujarati
*** foomatic-db-compressed-ppds	20200401-1	all	OpenPrinting printer support - Compressed PPDs derived from the database
*** foremost	1.5.7-9.1	amd64	forensic program to recover lost files
*** forensic-artifacts	20201106-1	all	knowledge base of forensic artifacts (data files)
*** forensics-all	3.18	all	Debian Forensics Environment - essential components (metapackage)
*** forensics-all-gui	3.29	all	Debian Forensics Environment - GUI components (metapackage)
*** forensics-colorize	1.1-5	amd64	show differences between files using color graphics
*** fping	5.0-1	amd64	sends ICMP ECHO_REQUEST packets to network hosts
*** fragrouter	1.7-31	amd64	IDS evasion toolkit
*** framework2	2.0-11	all	Metasploit Framework 2
*** freeglut3:amd64	2.8.1-6	amd64	OpenGL Utility Toolkit
rc freeradius	3.0.21+dfsg-2+b2	amd64	high-performance and highly configurable RADIUS server
rc freeradius-common	3.0.21+dfsg-2	all	FreeRADIUS common files
rc freeradius-config	3.0.21+dfsg-2+b2	amd64	FreeRADIUS default config files
*** freerdp2-x11	2.3.0+dfsg1-1	amd64	RDP client for Windows Terminal Services (X11 client)
*** freetds-common	1.2.3-1	all	configuration files for FreeTDS SQL client libraries
*** friendly-recovery	0.2.41ubuntu0.20.04.1	all	Make recovery boot mode more user-friendly
*** ftester	1.0-12	all	Tool for testing firewalls and Intrusion Detection System (IDS)
*** ftp	0.17-34.1	amd64	classical file transfer client
*** funcoeszz	21.1-1	all	script with 170+ useful mini applications
*** fuse	2.9.9-5	amd64	Filesystem in Userspace
*** fwbuilder	5.3.7-4.1	amd64	Firewall administration tool GUI
*** fwbuilder-common	5.3.7-4.1	all	Firewall administration tool GUI (common files)

*** fwbuilder-doc	5.3.7-4.1	all	Firewall administration tool GUI documentation
*** fwupd	1.3.11-1~focal1	amd64	Firmware update daemon
*** fwupd-signed	1.27.1ubuntu2+1.3.11-1~focal1	amd64	Linux Firmware Updater EFI signed binary
*** g++	4:10.2.1-1	amd64	GNU C++ compiler
*** g++-10	10.2.1-6	amd64	GNU C++ compiler
*** g++-mingw-w64	10.2.1-6+24.1	all	GNU C++ compiler for MinGW-w64
*** g++-mingw-w64-i686	10.2.1-6+24.1	all	GNU C++ compiler for MinGW-w64 targeting Win32
*** g++-mingw-w64-i686-posix	10.2.1-6+24.1	amd64	GNU C++ compiler for MinGW-w64, Win32/POSIX
*** g++-mingw-w64-i686-win32	10.2.1-6+24.1	amd64	GNU C++ compiler for MinGW-w64, Win32/Win32
*** g++-mingw-w64-x86-64	10.2.1-6+24.1	all	GNU C++ compiler for MinGW-w64 targeting Win64
*** g++-mingw-w64-x86-64-posix	10.2.1-6+24.1	amd64	GNU C++ compiler for MinGW-w64, Win64/POSIX
*** g++-mingw-w64-x86-64-win32	10.2.1-6+24.1	amd64	GNU C++ compiler for MinGW-w64, Win64/Win32
*** gajim	1.3.1-1	all	GTK+-based Jabber client
*** gajim-omemo	2.7.13-1	all	Gajim plugin for OMEMO Multi-End Message and Object Encryption
*** gajim-pgp	1.3.5-2	all	Gajim plugin for PGP encryption
*** galera-4	26.4.7-3	amd64	Replication framework for transactional applications
*** galleta	1.0+20040505-11	amd64	Internet Explorer cookie forensic analysis tool
*** gawk	1:5.1.0-1	amd64	GNU awk, a pattern scanning and processing language
*** gcc	4:10.2.1-1	amd64	GNU C compiler
*** gcc-10	10.2.1-6	amd64	GNU C compiler
*** gcc-10-base:amd64	10.2.1-6	amd64	GCC, the GNU Compiler Collection (base package)
*** gcc-10-base:i386	10.2.1-6	i386	GCC, the GNU Compiler Collection (base package)
*** gcc-7-base:amd64	7.5.0-6ubuntu2	amd64	GCC, the GNU Compiler Collection (base package)
*** gcc-8-base:amd64	8.4.0-3ubuntu2	amd64	GCC, the GNU Compiler Collection (base package)
*** gcc-9-base:amd64	9.3.0-17ubuntu1~20.04	amd64	GCC, the GNU Compiler Collection (base package)
*** gcc-mingw-w64	10.2.1-6+24.1	all	GNU C compiler for MinGW-w64
*** gcc-mingw-w64-base	10.2.1-6+24.1	amd64	GNU Compiler Collection for MinGW-w64 (base package)
*** gcc-mingw-w64-i686	10.2.1-6+24.1	all	GNU C compiler for MinGW-w64 targeting Win32
*** gcc-mingw-w64-i686-posix	10.2.1-6+24.1	amd64	GNU C compiler for MinGW-w64, Win32/POSIX
*** gcc-mingw-w64-i686-posix-runtime	10.2.1-6+24.1	amd64	GNU Compiler Collection for MinGW-w64, i686/posix
*** gcc-mingw-w64-i686-win32	10.2.1-6+24.1	amd64	GNU C compiler for MinGW-w64, Win32/Win32
*** gcc-mingw-w64-i686-win32-runtime	10.2.1-6+24.1	amd64	GNU Compiler Collection for MinGW-w64, i686/win32
*** gcc-mingw-w64-x86-64	10.2.1-6+24.1	all	GNU C compiler for MinGW-w64 targeting Win64
*** gcc-mingw-w64-x86-64-posix	10.2.1-6+24.1	amd64	GNU C compiler for MinGW-w64, Win64/POSIX
*** gcc-mingw-w64-x86-64-posix-runtime	10.2.1-6+24.1	amd64	GNU Compiler Collection for MinGW-w64, x86-64/posix
*** gcc-mingw-w64-x86-64-win32	10.2.1-6+24.1	amd64	GNU C compiler for MinGW-w64, Win64/Win32
*** gcc-mingw-w64-x86-64-win32-runtime	10.2.1-6+24.1	amd64	GNU Compiler Collection for MinGW-w64, x86-64/win32
*** gconf-service	3.2.6-7	amd64	GNOME configuration database system (D-Bus service)
*** gconf2	3.2.6-7	amd64	GNOME configuration database system (support tools)
*** gconf2-common	3.2.6-7	all	GNOME configuration database system (common files)
*** gcr	3.36.0-2build1	amd64	GNOME crypto services (daemon and tools)
*** gdal-data	3.2.1+dfsg-1	all	Geospatial Data Abstraction Library - Data files
*** gdb	10.1-1.7	amd64	GNU Debugger
*** gdbm-l10n	1.19-2	all	GNU dbm database routines (translation files)
*** gddrescue	1.23-2+b1	amd64	GNU data recovery tool
*** gdebi-core	0.9.5.7+nmu3	all	simple tool to install deb files
*** gdisk	1.0.6-1.1	amd64	GPT fdisk text-mode partitioning tool
*** geany	1.37.1-2	amd64	fast and lightweight IDE
*** geany-common	1.37.1-2	all	fast and lightweight IDE -- common files
*** geany-plugin-addons	1.37+dfsg-6	amd64	miscellaneous plugins for Geany
*** geany-plugin-autoclose	1.37+dfsg-6	amd64	auto-closing plugin for Geany
*** geany-plugin-automark	1.37+dfsg-6	amd64	auto-mark plugin for Geany
*** geany-plugin-codenav	1.37+dfsg-6	amd64	code navigation plugin for Geany
*** geany-plugin-commander	1.37+dfsg-6	amd64	command panel plugin for Geany
*** geany-plugin-ctags	1.37+dfsg-6	amd64	ctags plugin for Geany
*** geany-plugin-debugger	1.37+dfsg-6	amd64	debugger plugin for Geany
*** geany-plugin-defineformat	1.37+dfsg-6	amd64	on-the-fly #define prettyprinter plugin for Geany
*** geany-plugin-doc	1.37+dfsg-6	amd64	documentation plugin for Geany
*** geany-plugin-extrasel	1.37+dfsg-6	amd64	extra selection plugin for Geany
*** geany-plugin-gendoc	1.37+dfsg-6	amd64	documentation generation plugin for Geany
*** geany-plugin-geniuspaste	1.37+dfsg-6	amd64	GeniusPaste plugin for Geany
*** geany-plugin-git-changebar	1.37+dfsg-6	amd64	git change bar plugin for Geany
*** geany-plugin-insertnum	1.37+dfsg-6	amd64	number inserting plugin for Geany
*** geany-plugin-keyrecord	1.37+dfsg-6	amd64	git change bar plugin for Geany
*** geany-plugin-latex	1.37+dfsg-6	amd64	improved LaTeX support plugin for Geany
*** geany-plugin-lineoperations	1.37+dfsg-6	amd64	Line Operations plugin for Geany
*** geany-plugin-lipsum	1.37+dfsg-6	amd64	Lorem Ipsum generator plugin for Geany
*** geany-plugin-lua	1.37+dfsg-6	amd64	Lua scripting plugin for Geany
*** geany-plugin-macro	1.37+dfsg-6	amd64	macro plugin for Geany
*** geany-plugin-markdown	1.37+dfsg-6	amd64	markdown plugin for Geany
*** geany-plugin-miniscript	1.37+dfsg-6	amd64	Geany Mini-Script filter plugin

*** geany-plugin-numberedbookmarks	1.37+dfsg-6	amd64	numbered bookmarks plugin for Geany
*** geany-plugin-overview	1.37+dfsg-6	amd64	overview plugin for Geany
*** geany-plugin-pairtaghighlighter	1.37+dfsg-6	amd64	tag pair highlighter plugin for Geany
*** geany-plugin-pg	1.37+dfsg-6	amd64	pg plugin for Geany
*** geany-plugin-pohelper	1.37+dfsg-6	amd64	Geany plugin for improved support for GetText translation files
*** geany-plugin-prettyprinter	1.37+dfsg-6	amd64	XML pretty printer for Geany
*** geany-plugin-prj	1.37+dfsg-6	amd64	alternative project manager for Geany
*** geany-plugin-projectorganizer	1.37+dfsg-6	amd64	projectorganizer plugin for Geany
*** geany-plugin-scope	1.37+dfsg-6	amd64	graphical GDB front-end for Geany
*** geany-plugin-sendmail	1.37+dfsg-6	amd64	mailer plugin for Geany
*** geany-plugin-shiftcolumn	1.37+dfsg-6	amd64	text column shifting plugin for Geany
*** geany-plugin-spellcheck	1.37+dfsg-6	amd64	spellcheck plugin for Geany
*** geany-plugin-tableconvert	1.37+dfsg-6	amd64	table convert plugin for Geany
*** geany-plugin-treebrowser	1.37+dfsg-6	amd64	tree browser plugin for Geany
*** geany-plugin-updatechecker	1.37+dfsg-6	amd64	update checker plugin for Geany
*** geany-plugin-vc	1.37+dfsg-6	amd64	VCS plugin for Geany
*** geany-plugin-vimode	1.37+dfsg-6	amd64	Vim-mode plugin for Geany
*** geany-plugin-workbench	1.37+dfsg-6	amd64	workbench plugin for Geany
*** geany-plugin-xmlsnippets	1.37+dfsg-6	amd64	XMLSnippets plugin for Geany
*** geany-plugins	1.37+dfsg-6	all	set of plugins for Geany
*** geany-plugins-common	1.37+dfsg-6	amd64	set of plugins for Geany (translations)
*** genisoimage	9:1.1.11-3.1ubuntu1	amd64	Creates ISO-9660 CD-ROM filesystem images
*** geoclue-2.0	2.5.7-3	amd64	geoinformation service
*** geoip-bin	1.6.12-7	amd64	IP lookup command line tools that use the GeoIP library
*** geoip-database	20191224-3	all	IP lookup command line tools that use the GeoIP library (country database)
*** geoipupdate	4.6.0-1	amd64	MaxMind GeoIP/GeoIP2 database updates
*** gettext	0.21-4	amd64	GNU Internationalization utilities
*** gettext-base	0.19.8.1-10build1	amd64	GNU Internationalization utilities for the base system
*** ghex	3.18.4-1	amd64	GNOME Hex editor for files
*** ghostscript	9.50~dfsg-5ubuntu4.2	amd64	interpreter for the PostScript language and for PDF
*** ghostscript-x	9.50~dfsg-5ubuntu4.2	amd64	interpreter for the PostScript language and for PDF - X11 support
*** gifshuffle	2.0-1+b1	amd64	Steganography program to gif images
*** gigolo	0.5.1-1	amd64	frontend to manage connections to remote filesystems using GIO/GVfs
D-Bus services			
*** gnome-accessibility-themes	3.28-1ubuntu1	all	High Contrast GTK+ 2 theme and icons
*** gnome-desktop3-data	3.36.8-0ubuntu1	all	Common files for GNOME desktop apps
*** gnome-font-viewer	3.34.0-2	amd64	font viewer for GNOME
*** gnome-icon-theme	3.12.0-3	all	GNOME Desktop icon theme
*** gnome-keyring	3.36.0-1ubuntu1	amd64	GNOME keyring services (daemon and tools)
*** gnome-keyring-pkcs11:amd64	3.36.0-1ubuntu1	amd64	GNOME keyring module for the PKCS#11 module loading library
*** gnome-menus	3.36.0-1ubuntu1	amd64	GNOME implementation of the freedesktop menu specification
*** gnome-software	3.36.1-0ubuntu0.20.04.0	amd64	Software Center for GNOME
*** gnome-software-common	3.36.1-0ubuntu0.20.04.0	all	Software Center for GNOME (common files)
*** gnome-software-plugin-snap	3.36.1-0ubuntu0.20.04.0	amd64	Snap support for GNOME Software
*** gnome-system-tools	3.0.0-9ubuntu1	amd64	Cross-platform configuration utilities
*** gnome-themes-extra:amd64	3.28-1ubuntu1	amd64	Adwaita GTK+ 2 theme - engine
*** gnome-themes-extra-data	3.28-1ubuntu1	all	Adwaita GTK+ 2 theme - common files
*** gnome-themes-standard	3.28-1ubuntu1	all	Adwaita GTK+ 2 theme - engine - transitional package
*** gnunet	0.13.1-2	amd64	GNU's framework for secure peer-to-peer networking (meta)
*** gnunet-gtk	0.13.1-2	amd64	GNU's framework for secure peer-to-peer networking (GTK+ client)
*** gnupg	2.2.27-2	all	GNU privacy guard - a free PGP replacement
*** gnupg-l10n	2.2.27-2	all	GNU privacy guard - localization files
*** gnupg-utils	2.2.27-2	amd64	GNU privacy guard - utility programs
*** gnupg2	2.2.27-2	all	GNU privacy guard - a free PGP replacement (dummy transitional package)
*** gnuradio	3.8.2.0-14	amd64	GNU Radio Software Radio Toolkit
*** gnuradio-dev:amd64	3.8.2.0-14	amd64	GNU Software Defined Radio toolkit development
*** gnustep-base-common	1.27.0-3	all	GNUSTep Base library - common files
*** gnustep-base-runtime	1.27.0-3	amd64	GNUSTep Base library - daemons and tools
*** gnustep-common	2.8.0-1	amd64	Common files for the core GNUSTep environment
*** gnutls-bin	3.7.1-3	amd64	GNU TLS library - commandline utilities
*** go-exploithub	0.0~git20181130.7c961e7-1	amd64	builds a local copy of the Exploit-DB (OffensiveSecurity)
*** gobject-introspection	1.66.1-1+b1	amd64	Generate interface introspection data for GObject libraries
*** gobuster	3.1.0-01	amd64	Directory/file & DNS busting tool written in Go
*** gocryptfs	1.8.0-1+b3	amd64	Encrypted overlay filesystem written in Go
rc golang-go	2:1.15~1	amd64	Go programming language compiler, linker, compiled stdlib
*** goldeneye	1.2.0+git20191230-2	all	HTTP DoS test tool
*** goofile	1.6+git20190819-01	all	Command line filetype search
rc google-android-emulator-installer	30.0.12+1	amd64	download and install Google's Android emulator binary
*** googleplay-api	20121208-ubuntu3	amd64	Google Play Unofficial Python API
*** gpa	0.10.0-3	amd64	GNU Privacy Assistant (GPA)
*** gpart	1:0.3-8	amd64	Guess PC disk partition table, find lost partitions

*** gparted	1.2.0-1	amd64	GNOME partition editor
*** gparted-common	1.2.0-1	all	GNOME partition editor -- common data
*** gpg	2.2.27-2	amd64	GNU Privacy Guard -- minimalist public key operations
*** gpg-agent	2.2.27-2	amd64	GNU privacy guard - cryptographic agent
*** gpg-wks-client	2.2.27-2	amd64	GNU privacy guard - Web Key Service client
*** gpg-wks-server	2.2.27-2	amd64	GNU privacy guard - Web Key Service server
*** gpgconf	2.2.27-2	amd64	GNU privacy guard - core configuration utilities
*** gpgsm	2.2.27-2	amd64	GNU privacy guard - S/MIME version
*** gpgv	2.2.27-2	amd64	GNU privacy guard - signature verification tool
*** gpp-decrypt	0.1-11	all	Group Policy Preferences decrypter
*** gpredict	2.3-72-gc596101-3	amd64	Satellite tracking program
*** gpsd	3.22-3	amd64	Global Positioning System - daemon
*** gpsd-tools	3.22-3	amd64	Global Positioning System - tools
*** gqrx-sdr	2.14.4-1	amd64	Software defined radio receiver
*** gr-fcdproplus	3.8-20190817-3+b5	amd64	Funcube Dongle Pro Plus controller for GNU Radio
*** gr-fosphor	3.8-2.2d4fe78-1+b6	amd64	gnuradio fosphor block (GPU spectrum display)
*** gr-gsm	0.42.2.20200214-1+b6	amd64	Gnuradio blocks and tools for receiving GSM transmissions
*** gr-iqbal	0.38-4+b5	amd64	GNU Radio Blind IQ imbalance estimator and correction
*** gr-osmosdr	0.2.2-1+b4	amd64	Gnuradio blocks from the OsmoSDR project
*** gradle	4.4.1-13	all	Powerful build system for the JVM
*** graphicsmagick	1.4+really1.3.36+hg16481-1	amd64	collection of image processing tools
*** graphicsmagick-imagemagick-compat	1.4+really1.3.36+hg16481-1	all	image processing tools providing ImageMagick interface
*** graphviz	2.42.2-4+b2	amd64	rich set of graph drawing tools
*** rdesktop	0.23+d040330-7	amd64	GNOME frontend for the rdesktop client
*** greenbone-security-assistant	20.8.1-02	amd64	remote network security auditor - web interface
*** greenbone-security-assistant-common	20.8.1-02	all	architecture independent files for greenbone-security-assistant
*** grep	3.4-1	amd64	GNU grep, egrep and fgrep
*** greybird-gtk-theme	3.22.12-0ubuntu1	all	grey GTK+ theme from the Shimmer Project
*** groff	1.22.4-6	amd64	GNU troff text-formatting system
*** groff-base	1.22.4-6	amd64	GNU troff text-formatting system (base system components)
*** grokvt	0.5.0-5	all	scripts for reading Microsoft Windows event log files
*** groovy	2.4.21-1	all	Agile dynamic language for the Java Virtual Machine
*** grsync	1.3.0-1+b1	amd64	GTK+ frontend for rsync
*** grub-common	2.04-1ubuntu26.11	amd64	GRand Unified Bootloader (common files)
*** grub-customizer	5.1.0-2	amd64	GUI to configure GRUB2 and BURG
*** grub-gfxpayload-lists	0.7	amd64	GRUB gfxpayload blacklist
*** grub-pc	2.04-1ubuntu26.11	amd64	GRand Unified Bootloader, version 2 (PC/BIOS version)
*** grub-pc-bin	2.04-1ubuntu26.11	amd64	GRand Unified Bootloader, version 2 (PC/BIOS modules)
*** grub2-common	2.04-1ubuntu26.11	amd64	GRand Unified Bootloader (common files for version 2)
*** gsasl-common	1.10.0-4	all	GNU SASL platform independent files
*** gscanbus	0.8-2+b1	amd64	scan IEEE1394 (firewire/i.link) bus
*** gsettings-desktop-schemas	3.36.0-1ubuntu1	all	GSettings desktop-wide schemas
*** gsfonts	1:8.11+urwcyr1.0.7~pre44-4.4	all	Fonts for the Ghostscript interpreter(s)
*** gsmartcontrol	1.1.3-2build1	amd64	graphical user interface for smartctl
*** gstreamer1.0-gl:amd64	1.16.2-4ubuntu0.1	amd64	GStreamer plugins for GL
*** gstreamer1.0-libav:amd64	1.16.2-2	amd64	ffmpeg plugin for GStreamer
*** gstreamer1.0-nice:amd64	0.1.16-1	amd64	ICE library (GStreamer plugin)
*** gstreamer1.0-plugins-bad:amd64	1.16.2-2.1ubuntu1	amd64	GStreamer plugins from the "bad" set
*** gstreamer1.0-plugins-base:amd64	1.18.4-2	amd64	GStreamer plugins from the "base" set
*** gstreamer1.0-plugins-base:i386	1.18.4-2	i386	GStreamer plugins from the "base" set
*** gstreamer1.0-plugins-good:amd64	1.18.4-2	amd64	GStreamer plugins from the "good" set
*** gstreamer1.0-plugins-good:i386	1.18.4-2	i386	GStreamer plugins from the "good" set
*** gstreamer1.0-plugins-ugly:amd64	1.18.4-2	amd64	GStreamer plugins from the "ugly" set
*** gstreamer1.0-pulseaudio:amd64	1.18.3-1	amd64	GStreamer plugin for PulseAudio (transitional package)
*** gstreamer1.0-tools	1.16.2-2	amd64	Tools for use with GStreamer
*** gstreamer1.0-x:amd64	1.18.4-2	amd64	GStreamer plugins for X11 and Pango
*** gstreamer1.0-x:i386	1.18.4-2	i386	GStreamer plugins for X11 and Pango
rc gtk-recordmydesktop	0.3.8-4.1	all	Graphical frontend for recordMyDesktop screencast tool
*** gtk-update-icon-cache	3.24.20-0ubuntu1	amd64	icon theme caching utility
*** gtk2-engines-murrine:amd64	0.98.2-3	amd64	cairo-based gtk+-2.0 theme engine
*** gtk2-engines-pixbuf:amd64	2.24.32-4ubuntu4	amd64	pixbuf-based theme for GTK 2
*** gtkhash	1.2-1+b3	amd64	GTK+ utility for computing checksums and more
*** gucharmap	1:13.0.5-1	amd64	Unicode character picker and font browser
*** gufw	20.04.1-1ubuntu1	all	graphical user interface for ufw
*** guile-2.2-libs:amd64	2.2.7+1-5.4	amd64	Core Guile libraries
*** unicorn	20.1.0-1	all	Event-based HTTP/WSGI server
*** guymager	0.8.12-1	amd64	Forensic imaging tool based on Qt
*** gvfs:amd64	1.44.1-1ubuntu1	amd64	userspace virtual filesystem - GIO module
*** gvfs-backends	1.44.1-1ubuntu1	amd64	userspace virtual filesystem - backends
*** gvfs-common	1.44.1-1ubuntu1	all	userspace virtual filesystem - common data files
*** gvfs-daemons	1.44.1-1ubuntu1	amd64	userspace virtual filesystem - servers

*** gvfs-fuse	1.44.1-1ubuntu1	amd64	userspace virtual filesystem - fuse server
*** gvfs-libc:amd64	1.44.1-1ubuntu1	amd64	userspace virtual filesystem - private libraries
*** gvmd	20.8.1-01	amd64	Manager Module of Greenbone Vulnerability Manager
*** gvmd-common	20.8.1-01	all	architecture independent files for Greenbone Vulnerability Manager
*** gzip	1.10-4	amd64	GNU compression utilities
*** hachoir	3.1.0+dfsg-3	all	Python framework to parse and edit binary files
*** hackrf	2018.01.1-2	amd64	Software defined radio peripheral - utilities
*** hamster-sidejack	2.0-15	amd64	Sidejacking tool
*** hardinfo	0.5.1+git20180227-2.1	amd64	Displays system information
*** hash-identifier	1.2+git20180314-01	all	Tool to identify hash types
*** hashcat	6.1.1+ds1-1	amd64	World's fastest and most advanced password recovery utility
*** hashcat-data	6.1.1+ds1-1	all	Data files for hashcat advanced password recovery utility
*** hashcat-utils	1.9-02	amd64	Set of small utilities for advanced password cracking
*** hashdeep	4.4-7	amd64	recursively compute checksums or piecewise hashings
*** hashid	3.1.4-4	all	Identify the different types of hashes used to encrypt data
*** hashrat	1.13-1	amd64	hashing tool supporting several hashes and recursivity
*** hcxdumptool	6.0.5-2	amd64	Small tool to capture packets from wlan devices
*** hcxtools	6.0.2-1+b1	amd64	Tools for converting captures to use with hashcat or John the Ripper
*** hddtemp	0.3-beta15-53	amd64	hard drive temperature monitoring utility
*** hddparm	9.58+ds-4	amd64	tune hard disk parameters for high performance
*** heartbleeder	0.1.1-9+b2	amd64	test servers for OpenSSL CVE-2014-0160 aka Heartbleed
*** heimdall-flash	1.4.2+dfsg-1	amd64	tool for flashing firmware on Samsung Galaxy S devices
*** heimdall-flash-frontend	1.4.2+dfsg-1	amd64	tool for flashing firmware on Samsung Galaxy S devices - Qt GUI
*** hexchat	2.14.3-5	amd64	IRC client for X based on X-Chat 2
*** hexchat-common	2.14.3-5	all	Common files for HexChat
*** hexchat-perl:amd64	2.14.3-5	amd64	Perl plugin for HexChat
*** hexchat-plugins:amd64	2.14.3-5	amd64	Common plugins for HexChat
*** hexchat-python3:amd64	2.14.3-5	amd64	Python 3 plugin for HexChat
*** hexcompare	1.0.4-1+b1	amd64	utility to compare and identify binary files
*** hexedit	1.5-1	amd64	viewer and editor in hexadecimal or ASC*** for files or devices
*** hexinject	1.6-01	amd64	Versatile packet injector and sniffer
*** hicolor-icon-theme	0.17-2	all	default fallback theme for FreeDesktop.org icon themes
*** horst	5.1-2	amd64	Highly Optimized Radio Scanning Tool
*** hostapd	2.2.9.0-21	amd64	access point and authentication server for Wi-Fi and Ethernet
*** hostapd-wpe	2.9+git20190816-02	amd64	Modified hostapd to facilitate AP impersonation attacks
*** hostname	3.23	amd64	utility to set/show the host name or domain name
*** hotpatch	0.2-12	amd64	Hot patches Linux executables with .so file injection
*** hping3	3.a2.ds2-10	amd64	Active Network Smashing Tool
*** hplip	3.21.2+dfsg1-2	amd64	HP Linux Printing and Imaging System (HPLIP)
*** hplip-data	3.21.2+dfsg1-2	all	HP Linux Printing and Imaging - data files
*** hprof-conv	10.0.0+r36-1	amd64	HPROF Converter
*** htop	3.0.5-6	amd64	interactive processes viewer
*** htshells	0.1~git20131205-10	all	Self contained htaccess shells and attacks
*** httpprint	0.301-03	amd64	Web server fingerprinting tool
*** httpunnel	3.3+dfsg-4+b2	amd64	Tunnels a data stream in HTTP requests
*** httrack	3.49.2-1.1	amd64	Copy websites to your computer (Offline browser)
rc humanity-icon-theme	0.6.15	all	Humanity Icon theme
*** hwinfo	21.72-1	amd64	Hardware identification system
*** hwloc	2.4.1+dfsg-1	amd64	Hierarchical view of the machine - utilities
*** hydra	9.1-1	amd64	very fast network logon cracker
*** hydra-gtk	9.1-1	amd64	very fast network logon cracker - GTK+ based GUI
*** hyperion	2.3.1-3	all	Runtime encrypter for 32-bit portable executables
*** hyphen-en-ca	0.10	all	English (Canada) hyphenation patterns
*** hyphen-en-gb	1:6.4.3-1	all	English (GB) hyphenation patterns
*** hyphen-en-us	2.8.8-7	all	English (US) hyphenation patterns
*** i2c-tools	4.2-1+b1	amd64	heterogeneous set of I2C tools for Linux
*** i2p	0.9.48-1	all	Invisible Internet Project (I2P) - anonymous network
*** i2p-router	0.9.48-1	all	Invisible Internet Project (I2P) - router
*** i965-va-driver:amd64	2.4.1+dfsg1-1	amd64	VAAPI driver for Intel G45 & HD Graphics family
*** i965-va-driver:i386	2.4.1+dfsg1-1	i386	VAAPI driver for Intel G45 & HD Graphics family
*** iaxflood	0.1-12	amd64	VoIP flooder tool
*** ibverbs-providers:amd64	33.1+git20210317-1	amd64	User space provider drivers for libibverbs
*** icc-profiles-free	2.0.1+dfsg-1.1	all	ICC color profiles for use with color profile aware software
*** icmptx	0.2-1+b2	amd64	Tunnel IP over ICMP
*** icu-devtools	67.1-6	amd64	Development utilities for International Components for Unicode
*** ident-user-enum	1.0-02	all	Query ident to determine the owner of a TCP network process
*** idle	3.9.2-3	all	IDE for Python using Tkinter (default version)
*** idle-python3.9	3.9.5-3~20.04.1	all	IDE for Python (v3.9) using Tkinter
*** idle3	3.9.2-3	all	IDE for Python using Tkinter (transitional package)
*** ieee-data	20180805.1+nmu1	all	OUI and IAB listings
*** ifenslave	2.11	all	configure network interfaces for parallel routing (bonding)

*** ifupdown	0.8.36	amd64	high level tools to configure network interfaces
*** **o-sensor-proxy	3.0-2	amd64	***O sensors to D-Bus proxy
*** ike-scan	1.9.4-3	amd64	discover and fingerprint IKE hosts (IPsec VPN Servers)
*** im-config	0.46-1	all	Input method configuration framework
*** imageindex	1.1-4	all	generate static HTML galleries from images
*** imagemagick-6-common	8:6.9.11.60+dfsg-1	all	image manipulation programs -- infrastructure
*** impacket-scripts	1.6	all	Links to useful impacket scripts examples
*** indicator-common	16.10.0+18.04.20180321.1-0ubuntu4	all	indicator shared files
*** indicator-messages	13.10.1+18.10.20180918-0ubuntu2	amd64	indicator that collects messages that need a response
*** inetsim	1.3.2+dfsg.1-1	all	Software suite for simulating common internet services
*** info	6.7.0.dfsg.2-6	amd64	Standalone GNU Info documentation browser
*** init	1.57	amd64	metapackage ensuring an init system is installed
*** init-system-helpers	1.60+1	all	helper tools for all init systems
*** initramfs-tools	0.136ubuntu6.4	all	generic modular initramfs generator (automation)
*** initramfs-tools-bin	0.136ubuntu6.4	amd64	binaries used by initramfs-tools
*** initramfs-tools-core	0.136ubuntu6.4	all	generic modular initramfs generator (core tools)
*** inotify-tools	3.14-8.1	amd64	command-line programs providing a simple interface to inotify
*** inputattach	1:1.7.0-1	amd64	utility to connect serial-attached peripherals to the input subsystem
*** inspectrum	0.2.3-1	amd64	tool for visualising captured radio signals
*** inspy	3.0.0-04	all	LinkedIn enumeration tool
rc insserv	1.21.0-1.1	amd64	boot sequence organizer using LSB init.d script dependency information
*** install-info	6.7.0.dfsg.2-5	amd64	Manage installed documentation in info format
*** instaloader	4.4.5-01	all	Download media along with their metadata from Instagram
*** intel-media-va-driver:amd64	21.1.1+dfsg1-1	amd64	VAAPI driver for the Intel GEN8+ Graphics family
*** intel-media-va-driver:i386	21.1.1+dfsg1-1	i386	VAAPI driver for the Intel GEN8+ Graphics family
rc intel-microcode	3.20201110.0ubuntu0.20.04.2	amd64	Processor microcode firmware for Intel CPUs
*** intltool	0.51.0-6	all	Utility scripts for internationalizing XML
*** intltool-debian	0.35.0+20060710.5	all	Help i18n of RFC822 compliant config files
*** intrace	1.6-01	amd64	Traceroute-like application piggybacking on existing TCP connections
*** inviteflood	2.0-10	amd64	SIP/SDP INVITE message flooding over UDP/IP
*** inxi	3.3.01-1-1	all	full featured system information script
*** iodine	0.7.0-10	amd64	tool for tunneling IPv4 data through a DNS server
*** ipcalc	0.42-2	all	parameter calculator for IPv4 addresses
*** iperf	2.0.14a+dfsg1-1	amd64	Internet Protocol bandwidth measuring tool
*** iperf3	3.7-3	amd64	Internet Protocol bandwidth measuring tool
*** ipgrab	0.9.10-4	amd64	tcpdump-like utility that prints detailed header information
*** iphone-backup-analyzer	1.5-ubuntu3	amd64	iPhone Backup Decoder and Analyzer
*** ipp-usb	0.9.17-3+b1	amd64	Daemon for IPP over USB printer support
*** ippusbxd	1.34-2ubuntu1	amd64	Daemon for IPP USB printer support
*** iproute2	5.10.0-4	amd64	networking and traffic control tools
*** iptables	1.8.7-1	amd64	administration tools for packet filtering and NAT
*** iputils-ping	3:20210202-1	amd64	Tools to test the reachability of network hosts
*** iputils-tracepath	3:20190709-3	amd64	Tools to trace the network path to a remote host
*** ipv6toolkit	2.0+ds.1-1	amd64	Security assessment and troubleshooting tool for the IPv6 protocols
*** ipxe-qemu	1.0.0+git-20190125.36a4c85-5.1	all	PXE boot firmware - ROM images for qemu
*** ipython3	7.20.0-1	all	Enhanced interactive Python 3 shell
*** irpas	0.10-8	amd64	Internetwork Routing Protocol Attack Suite
*** irqbalance	1.6.0-3ubuntu1	amd64	Daemon to balance interrupts for SMP systems
*** isc-dhcp-client	4.4.1-2.2	amd64	DHCP client for automatically obtaining an IP address
*** isc-dhcp-common	4.4.1-2.2	amd64	common manpages relevant to all of the isc-dhcp packages
*** isc-dhcp-server	4.4.1-2.2	amd64	ISC DHCP server for automatic IP address assignment
*** ismtp	1.6+git20190922-01	all	SMTP user enumeration and testing tool
*** iso-codes	4.4-1	all	ISO language, territory, currency, script codes and their translations
*** isolinux	3:6.04+git20190206.bf6db5b4+dfsg1-2	all	collection of bootloaders (ISO 9660 bootloader)
*** isr-evilgrade	2.0.9-02	all	Evilgrade framework
*** iucode-tool	2.3.1-1	amd64	Intel processor microcode tool
*** ivy	2.5.0-1	all	agile dependency manager
*** iw	5.9-3	amd64	tool for configuring linux wireless devices
*** jadx	1.2.0-01	all	Dex to Java decompiler
*** jarwrapper	0.78	all	Run executable Java .jar files
*** jasmin-sable	2.5.0-2	all	Java class (.class) file assembler
*** java-common	0.72	all	Base package for Java runtimes
*** java-wrappers	0.3	all	wrappers for java executables
*** javascript-common	11+nmu1	all	Base support for JavaScript library packages
*** javasnoop	1.1-rc2-13	all	Intercept Java applications locally
*** jcat	0.1.3-2	amd64	JSON catalog library tool
*** jd-gui	1.6.3-01	all	GUI Java .class decompiler
*** jdupes	1.19.1-1	amd64	identify and delete or link duplicate files
*** john	1.9.0-Jumbo-1-12	amd64	active password cracking tool
*** john-data	1.9.0-Jumbo-1-12	all	active password cracking tool - character sets
*** johnny	2.2+git20160807-0	amd64	GUI for John the Ripper

*** joomscan	0.0.7-02	all	OWASP Joomla Vulnerability Scanner Project
*** jsql-injection	0.82-02	all	Java tool for automatic database injection
*** junit	3.8.2-9	all	Automated testing framework for Java
*** junit4	4.13.1-2	all	JUnit regression test framework for Java
*** jupyter-core	4.7.1-1	all	Core common functionality of Jupyter projects (tools)
*** jupyter-nbextension-jupyter-js-widgets	6.0.0-8	all	Interactive widgets - Jupyter notebook extension
*** jupyter-notebook	6.2.0-1	all	Jupyter interactive notebook
*** kactivities-bin	5.78.0-2	amd64	Command Line Tool for KActivities
*** kactivitymanagerd	5.20.5-1	amd64	System service to manage user's activities
rc -defaults	2021.2.5	all	default settings
*** brate-rtl	0.4.1+git20191125-01	amd64	Calculate local oscillator frequency offset using GSM base stations
*** kayak	2014.03.10.1706+4	all	Kayak car hacking tool
*** kbd	2.0.4-4ubuntu2	amd64	Linux console font and keytable utilities
*** kcptun	20210103+ds-1+b2	amd64	Simple UDP Tunnel Based On KCP
*** kded5	5.78.0-2	amd64	Extensible daemon for providing session services
*** keditbookmarks	20.12.0-2	amd64	bookmarks editor utility for KDE
*** keepass2	2.47+dfsg-2	all	Password manager
*** kerberoast	0~git20200516-01	all	tools for attacking MS Kerberos implementations
*** kerneloops	0.12+git20140509-6ubuntu2	amd64	kernel oops tracker
*** keyboard-configuration	1.194ubuntu3	all	system-wide keyboard preferences
*** keyutils	1.6.1-2	amd64	Linux Key Management Utilities
*** king-phisher	1.15.0+git20200315-02	all	Phishing Campaign Toolkit
*** kio	5.78.0-4	amd64	resource and network access abstraction
*** kismet	2020.12.R3-02	amd64	wireless network and device detector (metapackage)
*** kismet-capture-common	2020.12.R3-02	all	Kismet Capture common helper
*** kismet-capture-linux-bluetooth	2020.12.R3-02	amd64	Kismet Linux Bluetooth capture helper
*** kismet-capture-linux-wifi	2020.12.R3-02	amd64	Kismet Linux Wi-Fi capture helper
*** kismet-capture-nrf-51822	2020.12.R3-02	amd64	Kismet NRF51822 BTLE Sniffer capture helper
*** kismet-capture-nrf-mousejack	2020.12.R3-02	amd64	Kismet nRF MouseJack capture helper
*** kismet-capture-nxp-kw41z	2020.12.R3-02	amd64	Kismet NXP KW41Z BTLE and Zigbee Sniffer capture helper
*** kismet-capture-ti-cc-2531	2020.12.R3-02	amd64	Kismet TICC2531 802.15.4 Zigbee Sniffer capture helper
*** kismet-capture-ti-cc-2540	2020.12.R3-02	amd64	Kismet TICC2540 BTLE Sniffer capture helper
*** kismet-capture-ubertooth-one	2020.12.R3-02	amd64	Kismet Ubertooth One BT Sniffer capture helper
*** kismet-core	2020.12.R3-02	amd64	Kismet Core wireless network and device detector
*** kismet-logtools	2020.12.R3-02	amd64	wireless network and device detector
*** kismet-plugins	2020.12.R3-02	amd64	wireless sniffer and monitor - plugins
*** klibc-utils	2.0.7-1ubuntu5	amd64	small utilities built with klibc for early boot
*** kmod	27-1ubuntu2	amd64	tools for managing linux kernel modules
*** knockpy	4.1.0-4	all	Python3 tool designed to enumerate subdomains on a target domain
*** kompare	4:20.12.0-2	amd64	file difference viewer
*** kpackagelauncherqml	5.78.0-2	amd64	commandline tool for launching kpackage QML application
*** kpackagetool5	5.78.0-3	amd64	command line kpackage tool
*** kpart5-kompare	4:20.12.0-2	amd64	file difference viewer - kpart
*** kpartx	0.8.3-1ubuntu2	amd64	create device mappings for partitions
*** kpartx-boot	0.8.3-1ubuntu2	all	Provides kpartx during boot
*** krb5-locales	1.17-6ubuntu4.1	all	internationalization support for MIT Kerberos
*** ktexteditor-data	5.78.0-3	all	provide advanced plain text editing services
*** ktexteditor-katepart	5.78.0-3	amd64	provide advanced plain text editing services
*** kwayland-data	4:5.78.0-2	all	Qt library wrapper for Wayland libraries - data files
*** kwayland-integration:amd64	4:5.18.4.1-0ubuntu1	amd64	kwayland runtime integration plugins
*** labrea	2.5-stable-3.1	amd64	a "sticky" honeypot and IDS
*** lame	3.100-3	amd64	MP3 encoding library (frontend)
*** language-pack-en	1:20.04+20210121	all	translation updates for language English
*** language-pack-en-base	1:20.04+20210121	all	translations for language English
*** language-selector-common	0.204.2	all	Language selector for Ubuntu
*** language-selector-gnome	0.204.2	all	Language selector for Ubuntu
*** lantern	6.5.8	amd64	Censorship circumvention tool\nLantern allows you to access sites blocked by internet censorship
*** laptop-detect	0.16	all	system chassis type checker
*** laudanum	1.0+r36-04	all	Collection of injectable web files
*** lbd	0.4-12	all	Load balancer detector
*** ldap-utils	2.4.57+dfsg-3	amd64	OpenLDAP utilities
*** less	551-2	amd64	pager program similar to more
*** lhasa	0.3.1-3	amd64	lzr archive decompressor
*** libzip4:amd64	1.7.3-1	amd64	library for reading, creating, and modifying zip archives (runtime)
*** libzip5:amd64	1.5.1-0ubuntu1	amd64	library for reading, creating, and modifying zip archives (runtime)
*** libzmq5:amd64	4.3.2-2ubuntu1	amd64	lightweight messaging kernel (shared library)
*** libzopfli1	1.0.3-1build1	amd64	zlib (gzip, deflate) compatible compressor - shared library
*** libzstd1:amd64	1.4.8+dfsg-2.1	amd64	fast lossless compression algorithm
*** libzstd1:i386	1.4.8+dfsg-2.1	i386	fast lossless compression algorithm
*** libzulucript-exe1.2.0:amd64	5.7.1-2	amd64	provide the main functions of zulucript

*** libzluccrypt1.2.0:amd64	5.7.1-2	amd64	provide the functions of zulumount
*** libzluccryptpluginmanager1.0.0:amd64	5.7.1-2	amd64	provides support for plugins
*** libzvb-common	0.2.35-18	all	Vertical Blanking Interval decoder (VBI) - common files
*** libzvb0:amd64	0.2.35-18	amd64	Vertical Blanking Interval decoder (VBI) - runtime files
*** libzvb0:i386	0.2.35-18	i386	Vertical Blanking Interval decoder (VBI) - runtime files
*** licensecheck	3.1.1-2	all	simple license checker for source files
*** lightdm	1.30.0-0ubuntu4~20.04.1	amd64	Display Manager
*** lightdm-gtk-greeter	2.0.6-0ubuntu1	amd64	simple display manager (GTK+ greeter)
*** lightdm-gtk-greeter-settings	1.2.2-4	all	settings editor for the LightDM GTK+ Greeter
rc lighttpd	1.4.59-1	amd64	fast webserver with minimal memory footprint
rc lighttpd-mod-deflate	1.4.59-1	amd64	HTTP response compression module for lighttpd
rc lighttpd-mod-openssl	1.4.59-1	amd64	TLS support using OpenSSL module for lighttpd
*** limesuite-udev	20.10.0+dfsg-2	all	Lime Suite - USB rules for udev
*** links	2.21-1+b1	amd64	Web browser running in text mode
*** links2	2.21-1+b1	amd64	Web browser running in both graphics and text mode
*** lintian	2.104.0	all	Debian package checker
*** linux-base	4.5ubuntu3.1	all	Linux image base package
*** linux-cpupower	5.10.28-61	amd64	CPU power management tools for Linux
*** linux-exploit-suggester	1.1-01	all	LES: Linux privilege escalation auditing tool
*** linux-firmware	1.187.12	all	Firmware for Linux kernel drivers
*** linux-headers-5.10.33-051033	5.10.33-051033.202104280835	all	Header files related to linux kernel version 5.10.33
rc linux-headers-amd64	5.10.28-61	amd64	Header files for Linux amd64 configuration (meta-package)
rc linux-image-5.8.0-43-generic	5.8.0-43.49~20.04.1	amd64	Signed kernel image generic
rc linux-image-5.8.0-50-generic	5.8.0-50.56~20.04.1	amd64	Signed kernel image generic
rc linux-image-rt-amd64	5.10.28-61	amd64	Linux for 64-bit PCs (meta-package)
*** linux-image-unsigned-5.10.33-051033-generic	5.10.33-051033.202104280835	amd64	Linux kernel image for version 5.10.33 on 64 bit x86 SMP
*** linux-libc-dev:amd64	5.4.0-74.83	amd64	Linux Kernel Headers for development
*** linux-modules-5.10.33-051033-generic	5.10.33-051033.202104280835	amd64	Linux kernel extra modules for version 5.10.33 on 64 bit x86 SMP
*** linux-sound-base	1.0.25+dfsg-0ubuntu5	all	base package for ALSA and OSS sound systems
*** lltdscan	0+20180223-1	amd64	Scan for LLTD-enabled hosts on your network
*** lm-sensors	1:3.6.0-7	amd64	utilities to read temperature/voltage/fan sensors
rc lmodern	2.004.5-6.1	all	scalable PostScript and OpenType fonts based on Computer Modern
*** localechooser-data	2.71ubuntu4	all	Lists of locales supported by the installer
*** locales	2.31-12	all	GNU C Library: National Language (locale) data [support]
*** locate	4.8.0-1	amd64	maintain and query an index of a directory tree
*** lockfile-progs	0.1.18	amd64	Programs for locking and unlocking files and mailboxes
*** logcheck	1.3.23	all	mails anomalies in the system logfiles to the administrator
*** logcheck-database	1.3.23	all	database of system log rules for the use of log checkers
*** login	1:4.8.1-1ubuntu5.20.04	amd64	system login tools
*** logrotate	3.18.0-2	amd64	Log rotation utility
*** logsave	1.45.5-2ubuntu1	amd64	save the output of a command in a log file
*** logtail	1.3.23	all	Print log file lines that have not been read
*** logwatch	7.5.5-1	all	log analyser with nice output written in Perl
*** loki	2.4.7.4-10	amd64	MCMC linkage analysis on general pedigrees
*** lrzip	0.641-1	amd64	compression program with a very high compression ratio
*** lrzsz	0.12.21-10+b1	amd64	Tools for zmodem/xmodem/ymodem file transfer
*** lsb-base	11.1.0ubuntu2	all	Linux Standard Base init script functionality
*** lsb-release	11.1.0ubuntu2	all	Linux Standard Base version reporting utility
*** lshw	02.18.85-0.6	amd64	information about hardware configuration
*** lshw-gtk	02.18.85-0.6	amd64	graphical information about hardware configuration
*** lsof	4.93.2+dfsg-1.1	amd64	utility to list open files
*** ltrace	0.7.3-6.1ubuntu1	amd64	Tracks runtime library calls in dynamically linked programs
*** lua-lpeg:amd64	1.0.2-1	amd64	LPeg library for the Lua language
*** lvm2	2.03.07-1ubuntu1	amd64	Linux Logical Volume Manager
rc lxc	1:4.0.6-1	amd64	Linux Containers userspace tools
rc lxcfs	4.0.7-1	amd64	FUSE based filesystem for LXC
*** lxterminal	0.4.0-1	amd64	LXDE terminal emulator
*** lynis	3.0.2-1	all	security auditing tool for Unix based systems
*** lynx	2.9.0dev.6-2	amd64	classic non-graphical (text-mode) web browser
*** lynx-common	2.9.0dev.6-2	all	shared files for lynx package
*** lz4	1.9.3-1	amd64	Fast LZ compression algorithm library - tool
*** lzma	9.22-2.2	amd64	Compression and decompression in the LZMA format - command line utility
*** lzop	1.04-2	amd64	fast compression program
*** m4	1.4.18-5	amd64	macro processing language
*** mac-robber	1.02-12	amd64	collects data about allocated files in mounted filesystems
*** macchanger	1.7.0-5.4	amd64	utility for manipulating the MAC address of network interfaces
*** magicrescue	1.1.10-4	amd64	recover files by looking for magic bytes
*** mailutils	1:3.10-3+b1	amd64	GNU mailutils utilities for handling mail
*** mailutils-common	1:3.10-3	all	common files for GNU mailutils
*** make	4.2.1-1.2	amd64	utility for directing compilation
*** maltego	4.2.17	all	maltego

*** man-db	2.9.1-1	amd64	tools for reading manual pages
*** manpages	5.05-1	all	Manual pages about using a GNU/Linux system
*** manpages-dev	5.05-1	all	Manual pages about using GNU/Linux for development
*** mariadb-client-10.5	1:10.5.9-1	amd64	MariaDB database client binaries
*** mariadb-client-core-10.5	1:10.5.9-1	amd64	MariaDB database core client binaries
*** mariadb-common	1:10.5.9-1	all	MariaDB common configuration files
*** mariadb-server-10.5	1:10.5.9-1	amd64	MariaDB database server binaries
*** mariadb-server-core-10.5	1:10.5.9-1	amd64	MariaDB database core server files
*** maskprocessor	0.73+git20170609.1708898-2+b1	amd64	high-performance word generator with a per-position configurable charset
*** masscan	2:1.3.2+ds1-1	amd64	TCP port scanner
*** mat2	0.12.0-1	all	Metadata anonymisation toolkit v2
*** mate-calc	1.24.1-1	amd64	MATE desktop calculator
*** mate-calc-common	1.24.1-1	all	MATE desktop calculator (common files)
*** mawk	1.3.4.20200120-2	amd64	Pattern scanning and text processing language
*** mblaze	1.1-1	amd64	UNIX utilities to deal with Maildir
*** mboxgrep	0.7.9-5	amd64	Grep through mailboxes
*** mc	3:4.8.26-1	amd64	Midnight Commander - a powerful file manager
*** mc-data	3:4.8.26-1	all	Midnight Commander - a powerful file manager -- data files
*** mdbtools	0.9.1-1	amd64	JET / MS Access database (MDB) tools
*** mdk3	6.0-7	amd64	Wireless attack tool for IEEE 802.11 networks
*** mdk4	4.1+git20200420-2	amd64	Wireless attack tool for IEEE 802.11 networks
*** mdns-scan	0.5-5+b1	amd64	Scan for mDNS/DNS-SD services published on the local network
*** media-player-info	24-2	all	Media player identification files
*** medusa	2.2-7	amd64	fast, parallel, modular, login brute-forcer for network services
*** meld	3.20.2-2	all	graphical tool to diff and merge files
*** membernator	1.1.0-2	all	Tool to scan membership cards to establish if they are valid
rc memcached	1.6.9+dfsg-1	amd64	High-performance in-memory object caching system
*** memdump	1.01-9	amd64	utility to dump memory contents to standard output
*** memstat	1.1+b1	amd64	Identify what's using up virtual memory
*** memtest86+	5.01-3.1ubuntu2.1	amd64	thorough real-mode memory tester
*** menu	2.1.48	amd64	generates programs menu for all menu-aware applications
*** menulibre	2.2.1-1	all	advanced FreeDesktop.org compliant menu editor
*** mercurial	5.6.1-2	amd64	easy-to-use, scalable distributed version control system
*** mercurial-common	5.6.1-2	all	easy-to-use, scalable distributed version control system (common files)
*** mesa-utils	8.4.0-1build1	amd64	Miscellaneous Mesa GL utilities
*** mesa-va-drivers:amd64	20.3.4-1	amd64	Mesa VA-API video acceleration drivers
*** mesa-va-drivers:i386	20.3.4-1	i386	Mesa VA-API video acceleration drivers
*** mesa-udpau-drivers:amd64	20.3.4-1	amd64	Mesa VDPAAU video acceleration drivers
*** mesa-udpau-drivers:i386	20.3.4-1	i386	Mesa VDPAAU video acceleration drivers
*** mesa-vulkan-drivers:amd64	20.3.4-1	amd64	Mesa Vulkan graphics drivers
*** mesa-vulkan-drivers:i386	20.3.4-1	i386	Mesa Vulkan graphics drivers
*** metacam	1.2-13	amd64	extract EXIF information from digital camera files
*** metagoofil	2.2.+git20210226-01	all	Tool designed for extracting metadata of public documents
*** metasploit-framework	6.0.45-01	amd64	Framework for exploit development and vulnerability research
*** mfcuk	0.3.8+git20180720-2	amd64	Mifare Classic Universal toolkit
*** mfoc	0.10.7+git20180724-2	amd64	MIFARE Classic offline cracker
*** mfterm	1.0.7+git20190127-01+b1	amd64	Terminal for working with Mifare Classic 1-4k Tags
*** mime-construct	1.11+nmu3	all	construct/send MIME messages from the command line
*** mime-support	3.64ubuntu1	all	MIME files 'mime.types' & 'mailcap', and support programs
*** mimikatz	1:2.2.0-20200229-12	all	Uses admin rights on Windows to display passwords in plaintext
*** mingw-w64	8.0.0-1	all	Development environment targeting 32- and 64-bit Windows
*** mingw-w64-common	8.0.0-1	all	Common files for Mingw-w64
*** mingw-w64-i686-dev	8.0.0-1	all	Development files for MinGW-w64 targeting Win32
*** mingw-w64-x86-64-dev	8.0.0-1	all	Development files for MinGW-w64 targeting Win64
*** minicom	2.8-1	amd64	Friendly menu driven serial communication program
*** minimodem	0.24-1+b1	amd64	general-purpose software audio FSK modem
*** minizip	1.1-8+b1	amd64	compression library - minizip tools
*** miredo	1.2.6-7.1	amd64	Teredo IPv6 tunneling through NATs
*** miredo-server	1.2.6-7.1	amd64	Teredo IPv6 tunneling server
*** missidentify	1.0-11	amd64	find win32 applications
*** mitmproxy	6.0.2-1	all	SSL-capable man-in-the-middle HTTP proxy
*** mlocate	0.26-3ubuntu3	amd64	quickly find files on the filesystem based on their name
*** mlock	8:2007f+dfsg-7+b1	amd64	mailbox locking program
*** mobile-broadband-provider-info	20190618-3	all	database of mobile broadband service providers
*** modemmanager	1.14.12-0.1	amd64	D-Bus service for managing modems
*** mono-4.0-gac	6.8.0.105+dfsg-3	all	Mono GAC tool (for CLI 4.0)
*** mono-gac	6.8.0.105+dfsg-3	all	Mono GAC tool
*** mono-mcs	6.8.0.105+dfsg-3	all	Mono C# 2.0 / 3.0 / 4.0 / 5.0 compiler for CLI 2.0 / 4.0 / 4.5
*** mono-runtime	6.8.0.105+dfsg-3	amd64	Mono runtime - default version
*** mono-runtime-common	6.8.0.105+dfsg-3	amd64	Mono runtime - common files
*** mono-runtime-sgen	6.8.0.105+dfsg-3	amd64	Mono runtime - SGen

*** mount	2.36.1-7	amd64	tools for mounting and manipulating filesystems
*** mousepad	0.5.2-1	amd64	simple Xfce oriented text editor
*** mpack	1.6-17	amd64	tools for encoding/decoding MIME messages
*** mpg123	1.25.13-1	amd64	MPEG layer 1/2/3 audio player
*** mscompress	0.4-8	amd64	Microsoft "compress.exe/expand.exe" compatible (de)compressor
*** mtd-utils	1:2.1.2-2	amd64	Memory Technology Device Utilities
*** mtools	4.0.24-1	amd64	Tools for manipulating MSDOS files
*** mtr-tiny	0.93-1	amd64	Full screen ncurses traceroute tool
*** mugshot	0.4.3-1	all	lightweight user-configuration application
*** multiarch-support	2.19-0ubuntu6.15	amd64	Transitional package to ensure multiarch compatibility
*** multimag	1.0.3-11	amd64	Create multiple MACs on an adapter
*** multimon-ng	1.1.9+dfsg-1	amd64	digital radio transmission decoder
*** myrescue	0.9.8-3	amd64	rescue data from damaged disks
*** myspell-tl	0.4-0-19	all	Tagalog dictionary for myspell/hunspell
*** mysql-common	5.8+1.0.5ubuntu2	all	MySQL database common files, e.g. /etc/mysql/my.cnf
*** nano	4.8-1ubuntu1	amd64	small, friendly text editor inspired by Pico
*** nasm	2.15.05-1	amd64	General-purpose x86 assembler
*** nast	0.2.0-8	amd64	packet sniffer and lan analyzer
*** nasty	0.6-4	amd64	tool which helps you to recover your GPG passphrase
*** nbtscan	1.6-3	amd64	scan networks searching for NetBIOS information
*** ncal	12.1.7+nmu3	amd64	display a calendar and the date of Easter
*** ncat	7.91+dfsg1-11	amd64	NMAP netcat reimplementaion
*** ncat-w32	5.59beta1-11	all	Netcat for the 21st century
*** ncdude	1.15.1-1	amd64	ncurses disk usage viewer
*** ncompress	4.2.4.6-4	amd64	original Lempel-Ziv compress/uncompress programs
*** ncrack	0.7+debian-3	amd64	High-speed network authentication cracking tool
*** ncurses-base	6.2-0ubuntu2	all	basic terminal type definitions
*** ncurses-bin	6.2-0ubuntu2	amd64	terminal-related programs and man pages
*** ncurses-hexedit	0.9.7+orig-7.1	amd64	Edit files/disks in hex, ASC*** and EBCDIC
*** ncurses-term	6.2+20201114-2	all	additional terminal type definitions
*** ndiff	7.91+dfsg1-11	all	The Network Mapper - result compare utility
rc neo4j	4.2.1-01	all	Graph database Neo4j Community Edition
*** neofetch	7.0.0-1	all	Shows Linux System Information with Distribution Logo
*** nessus	8.15.0	amd64	The Nessus Vulnerability Scanner
*** net-tools	1.60+git20181103.0eebece-1	amd64	NET-3 networking toolkit
*** netbase	6.1	all	Basic TCP/IP networking system
*** netcat	1.206-1ubuntu1	all	TCP/IP swiss army knife -- transitional package
*** netcat-openbsd	1.217-3	amd64	TCP/IP swiss army knife
*** netdata	1.29.3-4	all	real-time performance monitoring (metapackage)
*** netdata-core	1.29.3-4	amd64	real-time performance monitoring (core)
*** netdata-plugins-bash	1.29.3-4	all	real-time performance monitoring (bash plugins)
*** netdata-plugins-nodejs	1.29.3-4	all	real-time performance monitoring (nodejs plugins)
*** netdata-plugins-python	1.29.3-4	all	real-time performance monitoring (python plugins)
*** netdata-web	1.29.3-4	all	real-time performance monitoring (web)
*** netdiscover	0.7-3	amd64	active/passive network address scanner using ARP requests
*** netmask	2.4.4-3	amd64	helps determine network masks
*** netpbm	2:10.0-15.4	amd64	Graphics conversion tools between image formats
*** netplan.io	0.101-0ubuntu3~20.04.2	amd64	YAML network configuration abstraction for various backends
*** netsed	1.2-3+b1	amd64	network packet-altering stream editor
*** netsniff-ng	0.6.8-2	amd64	Linux network packet sniffer toolkit
*** netstress	1.2.0-7	amd64	utility to stress and benchmark networks
*** nettle-dev:amd64	3.7.2-3	amd64	low level cryptographic library (development files)
*** netwag	5.39.0-1.4	all	graphical frontend for netwox
*** network-manager	1.30.0-2	amd64	network management framework (daemon and userspace tools)
*** network-manager-gnome	1.8.24-1ubuntu3	amd64	network management framework (GNOME frontend)
*** network-manager-openvpn	1.8.12-2	amd64	network management framework (OpenVPN plugin core)
*** network-manager-pptp	1.2.8-3+b2	amd64	network management framework (PPTP plugin core)
*** network-manager-pptp-gnome	1.2.8-3+b2	amd64	network management framework (PPTP plugin GNOME GUI)
rc networkd-dispatcher	2.0.1-1	all	Dispatcher service for systemd-networkd connection status changes
*** netwox	5.39.0-1.4	amd64	networking utilities
*** nftables	0.9.8-3	amd64	Program to control packet filtering rules by Netfilter project
*** nginx	1.18.0-6	all	small, powerful, scalable web/proxy server
*** nginx-common	1.18.0-6	all	small, powerful, scalable web/proxy server - common files
*** nginx-core	1.18.0-6+b1	amd64	nginx web/proxy server (standard version)
*** ngrep	1.47+ds1-2	amd64	grep for network traffic
*** nickle	2.90	amd64	desk calculator language
*** nikto	1:2.1.6+git20190310-03	all	web server security scanner
*** nilfs-tools	2.2.8-1	amd64	Continuous Snapshotting Log-structured Filesystem
*** nipper-ng	0.11.10-11	amd64	Device security configuration review tool
*** nishang	0.7.6-02	all	Collection of PowerShell scripts and payloads
*** nmap	7.91+dfsg1-11	amd64	The Network Mapper

*** nmap-common	7.91+dfsg1-11	all	Architecture independent files for nmap
*** nmapsi4	0.5~alpha2-3	amd64	graphical interface to nmap, the network scanner
*** node-debug	4.3.1+~cs4.1.5-1	all	small debugging utility for Node.js
*** node-html5shiv	3.7.3+dfsg-3	all	enable use of HTML5 sectioning elements in legacy browser
*** node-jed	1.1.1-2	all	Gettext Style i18n for Modern JavaScript Apps - Node.js module
*** node-ms	2.1.3+~cs0.7.31-1	all	milliseconds conversion utility - Node.js module
*** node-normalize.css	8.0.1-3	all	Modern alternative to CSS resets
*** nodejs	12.21.0~dfsg-3	amd64	evented I/O for V8 javascript - runtime executable
*** nodejs-doc	12.21.0~dfsg-3	all	API documentation for Node.js, the javascript platform
*** nomarch	1.4-4	amd64	Unpacks .ARC and .ARK MS-DOS archives
*** nordvpn-release	1.0.0	all	Package to install NordVPN GPG key and APT repo
*** nstreams	1.0.4-1+b1	amd64	network streams - a tcpdump output analyzer
*** ntfs-3g	1:2017.3.23AR.3-4	amd64	read/write NTFS driver for FUSE
*** ntp	1:4.2.8p15+dfsg-1	amd64	Network Time Protocol daemon and utility programs
*** numix-gtk-theme	2.6.7-5	all	modern flat theme from the Numix project
*** numlockx	1.2-8	amd64	enable NumLock in X11 sessions
*** nwipe	0.30-1+b2	amd64	Utility to securely erase disks
*** nyx	2.1.0-2.1	all	terminal status monitor for tor
*** o-saft	19.01.19-3	all	SSL advanced forensic tool
*** obfs4proxy	0.0.8-1+b3	amd64	pluggable transport proxy for Tor, implementing obfs4
*** ocl-icd-libopencl1:amd64	2.2.14-2	amd64	Generic OpenCL ICD Loader
*** ocl-icd-libopencl1:i386	2.2.14-2	i386	Generic OpenCL ICD Loader
*** oclgausscrack	1.3-13	amd64	Cracks verification hashes of the Gauss Virus
*** oclhashcat	2.01+git20160114-02	amd64	GPU password cracker
*** odbcinstant	2.3.6-0.1+b1	amd64	Helper program for accessing odbc ini files
*** odbcinstantdebian2:amd64	2.3.6-0.1+b1	amd64	Support library for accessing odbc ini files
*** ohrwurm	0.1-13	amd64	RTP fuzzer
*** oinkmaster	2.0-4.1	all	Snort rules manager
*** okteta	5:0.26.5-2	amd64	hexadecimal editor for binary files
*** onboard	1.4.1-5+b3	amd64	Simple On-screen Keyboard
*** onboard-common	1.4.1-5	all	Simple On-screen Keyboard (common files)
*** onboard-data	1.4.1-5	all	Language model files for the word suggestion feature of Onboard
*** onesixtyone	0.3.3~git20190328-2	amd64	fast and simple SNMP scanner
*** onioncircuits	0.7-2	all	GTK+ application to display Tor circuits and streams
*** onionshare	2.2-3	all	Share a file over Tor Hidden Services anonymously and securely
*** open-vm-tools	2:11.2.5-2ubuntu1~ubuntu20.04.1	amd64	Open VMware Tools for virtual machines hosted on VMware (CLI)
*** open-vm-tools-desktop	2:11.2.5-2ubuntu1~ubuntu20.04.1	amd64	Open VMware Tools for virtual machines hosted on VMware (GUI)
*** openbsd-inetd	0.20160825-4build1	amd64	OpenBSD Internet Superserver
*** openjdk-11-jdk:amd64	11.0.11+9-1	amd64	OpenJDK Development Kit (JDK)
*** openjdk-11-jdk-headless:amd64	11.0.11+9-1	amd64	OpenJDK Development Kit (JDK) (headless)
*** openjdk-11-jre:amd64	11.0.11+9-1	amd64	OpenJDK Java runtime, using Hotspot JIT
*** openjdk-11-jre-dcevm:amd64	11.0.11+9-2	amd64	Alternative VM for OpenJDK 11 with enhanced class redefinition
*** openjdk-11-jre-headless:amd64	11.0.11+9-1	amd64	OpenJDK Java runtime, using Hotspot JIT (headless)
*** openjdk-17-jre:amd64	17~19-1	amd64	OpenJDK Java runtime, using Hotspot JIT
*** openjdk-17-jre-headless:amd64	17~19-1	amd64	OpenJDK Java runtime, using Hotspot JIT (headless)
*** openjdk-8-jre:amd64	8u292-b10-0ubuntu1~20.04	amd64	OpenJDK Java runtime, using Hotspot JIT
*** openjdk-8-jre-headless:amd64	8u292-b10-0ubuntu1~20.04	amd64	OpenJDK Java runtime, using Hotspot JIT (headless)
*** openocd	0.11.0~rc2-1	amd64	Open on-chip JTAG/SWD debug solution for embedded target devices
*** openpace	1.1.0+ds-1+b1	amd64	cryptographic library for EAC version 2 (tools)
*** openprinting-ppds	20200401-1	all	OpenPrinting printer support - PostScript PPD files
*** openssl	0.21.0-1	amd64	Smart card utilities with support for PKCS#15 compatible cards
*** openssl-pkcs11:amd64	0.21.0-1	amd64	Smart card utilities with support for PKCS#15 compatible cards
*** openssl-client	1:8.4p1-5	amd64	secure shell (SSH) client, for secure access to remote machines
*** openssl-server	1:8.4p1-5	amd64	secure shell (SSH) server, for secure access from remote machines
*** openssl-sftp-server	1:8.4p1-5	amd64	secure shell (SSH) sftp server module, for SFTP access from remote machines
*** openssl	1.1.1f-1ubuntu2.3	amd64	Secure Sockets Layer toolkit - cryptographic utility
rc openvas-scanner	20.8.1-01	amd64	remote network security auditor - scanner
*** openvpn	2.5.1-3	amd64	virtual private network daemon
*** ophcrack	3.8.0-3	amd64	Microsoft Windows password cracker using rainbow tables (gui)
*** ophcrack-cli	3.8.0-3	amd64	Microsoft Windows password cracker using rainbow tables (cmdline)
*** oracle-instantclient-basic	19.6.0.0.0-01	amd64	Oracle Instant Client Basic
*** os-prober	1.74ubuntu2	amd64	utility to detect other OSes on a set of drives
*** oscanner	1.0.6-12	all	Oracle assessment framework
rc ospd-openvas	20.8.1-03	all	OSP server implementation to allow GVM to remotely control an OpenVAS Scanner
*** osquery	4.7.0-1.linux	amd64	osquery is an operating system instrumentation toolchain.
*** osslsigncode	2.1-1	amd64	Authenticode signing tool
*** outguess	1:0.2.2-5	amd64	universal steganographic tool
*** ovmf	2020.11-2	all	UEFI firmware for 64-bit x86 virtual machines
*** owasp-mantra-ff	0.9-12	amd64	Web application security testing framework built on top of Firefox
*** p0f	3.09b-3	amd64	Passive OS fingerprinting tool
*** p11-kit	0.23.20-1ubuntu0.1	amd64	p11-glue utilities

*** p11-kit-modules:amd64	0.23.22-1	amd64	p11-glue proxy and trust modules
*** p7zip	16.02+dfsg-8	amd64	7zr file archiver with high compression ratio
*** p7zip-full	16.02+dfsg-8	amd64	7z and 7za file archivers with high compression ratio
*** pack	0.0.4-03	all	Password analysis and cracking kit
*** packagekit	1.1.13-2ubuntu1.1	amd64	Provides a package management service
*** packagekit-tools	1.1.13-2ubuntu1.1	amd64	Provides PackageKit command-line tools
*** packeteth	1.6.5-2.1	amd64	Ethernet packet generator
*** packetsender	7.0.5-1	amd64	Network utility for sending and receiving TCP, UDP, SSL packets
*** packit	1.7-2	amd64	network packet generator and capture tool
*** pacu	1.0.3-01	all	Open Source AWS Exploitation Framework (Python 3)
*** padbuster	0.3.3-13	all	Script for performing Padding Oracle attacks
*** pango1.0-tools	1.46.2-3	amd64	Development utilities for Pango
*** parole	1.0.5-1	amd64	media player based on GStreamer framework
*** paros	3.2.13-13	all	Web application proxy
*** parsero	0.82-3	all	Robots.txt Audit Webservice
*** partclone	0.3.13+dfsg-5	amd64	Utility to clone and restore a partition
*** parted	3.4-1	amd64	disk partition manipulator
*** partimage	0.6.9-8	amd64	backup partitions into a compressed image file
*** pasco	20040505-4	amd64	Internet Explorer cache forensic analysis tool
*** passing-the-hash	0~2015.12.29+b1	amd64	Patched tools to use password hashes as authentication input
*** passwd	1:4.8.1-1ubuntu5.20.04	amd64	change and administer password and group data
*** pastebinit	1.5.1-1	all	command-line pastebin client
*** patator	0.9-3	all	Multi-purpose brute-forcer
*** patch	2.7.6-6	amd64	Apply a diff file to an original
*** patchutils	0.4.2-1	amd64	Utilities to work with patches
*** pavucontrol	4.0-2	amd64	PulseAudio Volume Control
*** payloadsallthethings	2.1-01	amd64	Collection of useful payloads and bypasses
*** pcapfix	1.1.4-4	amd64	repairs broken pcap and pcapng files
*** pcaputils	0.8-1+b2	amd64	specialized libpcap utilities
*** pci.ids	0.0~2020.03.20-1	all	PCI ID Repository
*** pciutils	1:3.7.0-5	amd64	PCI utilities
*** pcmciautils	018-11	amd64	PCMCIA utilities for Linux 2.6
*** pcsd	1.9.1-1	amd64	Middleware to access a smart card using PC/SC (daemon side)
*** pdf-parser	0.7.4-02	all	Parses PDF files to identify fundamental elements
*** pdfcrack	0.19-2	amd64	PDF files password cracker
*** pdfid	0.2.7-01	all	Scans PDF files for certain PDF keywords
*** pecomato	0.0.15-11	amd64	Picture-embedded contents manipulation tool
*** perl	5.32.1-3	amd64	Larry Wall's Practical Extraction and Report Language
*** perl-base	5.32.1-3	amd64	minimal Perl system
*** perl-cisco-copyconfig	1.4-12	amd64	Provides methods for manipulating Cisco devices
*** perl-doc	5.32.1-3	all	Perl documentation
*** perl-modules-5.32	5.32.1-3	all	Core Perl modules
*** perl-openssl-defaults:amd64	4	amd64	version compatibility baseline for Perl OpenSSL packages
*** perl-tk	1:804.035-0.1+b1	amd64	Perl module providing the Tk graphics library
*** perltidy	2020110-1	all	Perl script indenter and reformatter
*** pev	0.81-2	amd64	text-based tool to analyze PE files
*** pff-tools	20180714-3	amd64	utilities for MS Outlook PAB, PST and OST files
*** phantomjs	2.1.1+dfsg-2ubuntu1	amd64	minimalistic headless WebKit-based browser with JavaScript API
*** phonon4qt5:amd64	4:4.11.1-3build1	amd64	multimedia framework from KDE using Qt 5 - metapackage
*** phonon4qt5-backend-vlc:amd64	0.11.2-1	amd64	Phonon4Qt5 VLC backend
*** php	2:7.4+76	all	server-side, HTML-embedded scripting language (default)
*** php-cli	2:7.4+76	all	command-line interpreter for the PHP scripting language (default)
*** php-common	2:76	all	Common files for PHP packages
*** php-curl	2:7.4+76	all	CURL module for PHP [default]
*** php-gd	2:7.4+76	all	GD module for PHP [default]
*** php-imagick	3.4.4+php8.0+3.4.4-2+deb11u2	amd64	Provides a wrapper to the ImageMagick library
*** php-imap	2:7.4+76	all	IMAP module for PHP [default]
*** php-mysql	2:7.4+76	all	MySQL module for PHP [default]
*** php-pear	1:1.10.12+submodules+notgz+20210212-1	all	PEAR Base System
*** php-pgsql	2:7.4+76	all	PostgreSQL module for PHP [default]
*** php-tcpdf	6.3.5+dfsg1-1	all	PHP class for generating PDF files on-the-fly
*** php-tidy	2:7.4+76	all	tidy module for PHP [default]
*** php-xml	2:7.4+76	all	DOM, SimpleXML, WDDX, XML, and XSL module for PHP [default]
*** php-xmlrpc	2:7.4+76	all	XMLRPC-EPI module for PHP [default]
*** php7.4	7.4.15-5+deb11u1	all	server-side, HTML-embedded scripting language (metapackage)
rc php7.4-bz2	7.4.15-5+deb11u1	amd64	bzip2 module for PHP
*** php7.4-cli	7.4.15-5+deb11u1	amd64	command-line interpreter for the PHP scripting language
*** php7.4-common	7.4.15-5+deb11u1	amd64	documentation, examples and common module for PHP
*** php7.4-curl	7.4.15-5+deb11u1	amd64	CURL module for PHP
*** php7.4-fpm	7.4.15-5+deb11u1	amd64	server-side, HTML-embedded scripting language (FPM-CGI binary)
*** php7.4-gd	7.4.15-5+deb11u1	amd64	GD module for PHP

***	php7.4-imap	7.4.15-5+deb11u1	amd64	IMAP module for PHP
***	php7.4-json	7.4.15-5+deb11u1	amd64	JSON module for PHP
rc	php7.4-mbstring	7.4.15-5+deb11u1	amd64	MBSTRING module for PHP
***	php7.4-mysql	7.4.15-5+deb11u1	amd64	MySQL module for PHP
***	php7.4-opcache	7.4.15-5+deb11u1	amd64	Zend OpCache module for PHP
***	php7.4-pgsql	7.4.15-5+deb11u1	amd64	PostgreSQL module for PHP
***	php7.4-readline	7.4.15-5+deb11u1	amd64	readline module for PHP
rc	php7.4-sqlite3	7.4.15-5+deb11u1	amd64	SQLite3 module for PHP
***	php7.4-tidy	7.4.15-5+deb11u1	amd64	tidy module for PHP
***	php7.4-xml	7.4.15-5+deb11u1	amd64	DOM, SimpleXML, XML, and XSL module for PHP
***	php7.4-xmlrpc	7.4.15-5+deb11u1	amd64	XMLRPC-EPI module for PHP
rc	php7.4-zip	7.4.15-5+deb11u1	amd64	Zip module for PHP
***	picocom	3.1-2	amd64	minimal dumb-terminal emulation program
***	pidgin-otr	4.0.2-2	amd64	Off-the-Record Messaging plugin for Pidgin
***	pigz	2.6-1	amd64	Parallel Implementation of GZip
***	pinentry-gnome3	1.1.0-3build1	amd64	GNOME 3 PIN or pass-phrase entry dialog for GnuPG
***	pinentry-gtk2	1.1.0-3build1	amd64	GTK+-2-based PIN or pass-phrase entry dialog for GnuPG
rc	pingubuilder	5.2-1	all	This script creates a livecd of the installed system and works with *buntu systems.
***	pipal	3.1-01	all	Statistical analysis on password dumps
***	pipebench	0.40-6	amd64	measure the speed of stdin/stdout communication
***	pixiewps	1.4.2-5	amd64	Offline WPS bruteforce tool
***	pkg-config	0.29.1-0ubuntu4	amd64	manage compile and link flags for libraries
***	plecost	1.1.2-01	all	Wordpress fingerprinting tool
***	plymouth	0.9.4git20200323-0ubuntu6.2	amd64	boot animation, logger and I/O multiplexer
***	plymouth-label	0.9.4git20200323-0ubuntu6.2	amd64	boot animation, logger and I/O multiplexer - label control
***	plymouth-theme-ubuntu-text	0.9.4git20200323-0ubuntu6.2	amd64	boot animation, logger and I/O multiplexer - ubuntu text theme
***	plymouth-theme-xubuntu-logo	20.04.2	all	graphical boot animation and logger - xubuntu-logo theme
***	plymouth-theme-xubuntu-text	20.04.2	all	graphical boot animation and logger - xubuntu-text theme
***	plymouth-x11	0.9.4git20200323-0ubuntu6.2	amd64	boot animation, logger and I/O multiplexer - X11 renderer
***	plzip	1.9-1	amd64	parallel, lossless data compressor based on the LZMA algorithm
***	pngcheck	2.3.0-13	amd64	print info and check PNG, JNG and MNG files
***	pnsnscan	1.14.1-1	amd64	Multi threaded port scanner
***	po-debconf	1.0.21+nmui	all	tool for managing templates file translations with gettext
***	pocl-openc1-icd:amd64	1.6-5	amd64	pocl ICID
***	polenum	1.6.1-1	all	Extracts the password policy from a Windows system
***	polycoreutils	3.1-3	amd64	SELinux core policy utilities
***	polycoreutils-dev	3.1-1+b1	amd64	SELinux core policy utilities (development utilities)
***	polycoreutils-python-utils	3.1-1	all	SELinux core policy utilities (Python utilities)
***	policykit-1	0.105-26ubuntu1.1	amd64	framework for managing administrative policies and privileges
***	policykit-1-gnome	0.105-7ubuntu2	amd64	authentication agent for PolicyKit
***	policykit-desktop-privileges	0.21	all	run common desktop actions without password
***	pompem	0.2.1+1	all	Exploit and Vulnerability Finder
***	poppler-data	0.4.9-2	all	encoding data for the poppler PDF rendering library
***	poppler-utils	20.09.0-3.1	amd64	PDF utilities (based on Poppler)
rc	popularity-contest	1.69ubuntu1	all	Vote for your favourite packages automatically
***	portsentry	1.2-14+b1	amd64	Portscan detection daemon
***	postgresql	13+225	all	object-relational SQL database (supported version)
***	postgresql-13	13.2-1	amd64	The World's Most Advanced Open Source Relational Database
***	postgresql-client-13	13.2-1	amd64	front-end programs for PostgreSQL 13
***	postgresql-client-common	225	all	manager for multiple PostgreSQL client versions
***	postgresql-common	225	all	PostgreSQL database-cluster manager
***	powercat	0.0-git20170805-01	all	netcat features all in powershell v2
***	powermgmt-base	1.36	all	common utils for power management
***	powershell	7.1.3-1.debian.10	amd64	PowerShell is an automation and configuration management platform.
***	powersploit	3.0.0-2	all	PowerShell Post-Exploitation Framework
***	powertop	2.11-1build1	amd64	diagnose issues with power consumption and management
***	ppp	2.4.9-1+1	amd64	Point-to-Point Protocol (PPP) - daemon
***	pptp-linux	1.10.0-1build1	amd64	Point-to-Point Tunneling Protocol (PPTP) Client
rc	prelude-utils	5.2.0-3+b1	amd64	Security Information and Events Management system [Utils]
rc	preview-latex-style	12.2-1	all	extraction of elements from LaTeX documents as graphics
***	printer-driver-brlaser	6-1build1	amd64	printer driver for (some) Brother laser printers
***	printer-driver-c2esp	27-6	amd64	printer driver for Kodak ESP AiO color inkjet Series
***	printer-driver-foo2zjs	20171202dfsg0-4	amd64	printer driver for ZjStream-based printers
***	printer-driver-foo2zjs-common	20171202dfsg0-4	all	printer driver for ZjStream-based printers - common files
***	printer-driver-hpcups	3.21.2+dfsg1-2	amd64	HP Linux Printing and Imaging - CUPS Raster driver (hpcups)
***	printer-driver-m2300w	0.51-14	amd64	printer driver for Minolta magicolor 2300W/2400W color laser printers
***	printer-driver-min12xxw	0.0.9-11	amd64	printer driver for KonicaMinolta PagePro 1[234]xxw
***	printer-driver-pnm2ppa	1.13+nonods-0ubuntu6	amd64	printer driver for HP-GDI printers
***	printer-driver-postscript-hp	3.20.3+dfsg0-2	amd64	HP Printers PostScript Descriptions
***	printer-driver-ptouch	1.4.2-3	amd64	printer driver Brother P-touch label printers
***	printer-driver-pxljr	1.4+repack0-5	amd64	printer driver for HP Color LaserJet 35xx/36xx

*** printer-driver-sag-gdi	0.1-7	all	printer driver for Ricoh Aficio SP 1000s/SP 1100s
*** printer-driver-splix	2.0.0+svn315-7fakesync1build1	amd64	Driver for Samsung and Xerox SPL2 and SPLC laser printers
*** privoxy	3.0.32-2	amd64	Privacy enhancing HTTP Proxy
*** procps	2:3.3.16-1ubuntu2.1	amd64	/proc file system utilities
*** procyon-decompiler	0.5.32-5	all	Procyon Java Decompiler
*** proguard-cli	6.2.0-1	all	Java class file shrinker, optimizer, and obfuscator (CLI)
*** proj-bin	7.2.1-1	amd64	Cartographic projection library (tools)
*** proj-data	7.2.1-1	all	Cartographic projection filter and library (datum package)
*** protos-sip	1.0-12	all	SIP test suite
*** proxychains	3.1-9	all	proxy chains - redirect connections through proxy servers
*** proxytunnel	1.10.20210128-1	amd64	Help SSH and other protocols through HTTP(S) proxies
*** psmisc	23.3-1	amd64	utilities that use the proc file system
*** psrip	1.3-10	all	Extract images from PostScript files
*** pst-utils	0.6.75-1	amd64	tools for reading Microsoft Outlook PST files
*** psutils	1.17.dfsg-4	amd64	PostScript document handling utilities
*** ptunnel	0.72-3+b1	amd64	Tunnel TCP connections over ICMP packets
*** publicsuffix	20200303.0012-1	all	accurate, machine-readable list of domain name suffixes
*** pulseaudio	1:13.99.1-1ubuntu3.10	amd64	PulseAudio sound server
*** pulseaudio-module-bluetooth	1:13.99.1-1ubuntu3.10	amd64	Bluetooth module for PulseAudio sound server
*** pulseaudio-utils	1:13.99.1-1ubuntu3.10	amd64	Command line tools for the PulseAudio sound server
*** putty	0.73-2	amd64	Telnet/SSH client for X
*** putty-tools	0.73-2	amd64	command-line tools for SSH, SCP, and SFTP
*** pv	1.6.6-1	amd64	Shell pipeline element to meter data passing through
*** pwgen	2.08-2	amd64	Automatic Password generation
*** pwnat	0.3-beta+git20140908-02	amd64	NAT for NAT client-server communication
*** pyqt5-dev-tools	5.15.2+dfsg-3	amd64	Development tools for PyQt5
*** qemu-system-common	1:5.2+dfsg-10	amd64	QEMU full system emulation binaries (common files)
*** qemu-system-data	1:5.2+dfsg-10	all	QEMU full system emulation (data files)
*** qemu-system-gui:amd64	1:5.2+dfsg-10	amd64	QEMU full system emulation binaries (user interface and audio support)
*** qemu-system-x86	1:5.2+dfsg-10	amd64	QEMU full system emulation binaries (x86)
*** qemu-utils	1:5.2+dfsg-10	amd64	QEMU utilities
*** qml-module-org-kde-kirigami2	5.78.0-3	amd64	set of QtQuick components targeted for mobile use
*** qml-module-org-kde-newstuff	5.78.0-4	amd64	Support for downloading application assets from the network.
*** qml-module-qtgraphicaleffects:amd64	5.15.2-2	amd64	Qt 5 Graphical Effects module
*** qml-module-qtqml-models2:amd64	5.15.2+dfsg-5	amd64	Qt 5 Models2 QML module
*** qml-module-qtquick-controls2:amd64	5.15.2+dfsg-2	amd64	Qt 5 Qt Quick Controls 2 QML module
*** qml-module-qtquick-layouts:amd64	5.15.2+dfsg-5	amd64	Qt 5 Quick Layouts QML module
*** qml-module-qtquick-templates2:amd64	5.15.2+dfsg-2	amd64	Qt 5 Qt Quick Templates 2 QML module
*** qml-module-qtquick-window2:amd64	5.15.2+dfsg-5	amd64	Qt 5 window 2 QML module
*** qml-module-qtquick2:amd64	5.15.2+dfsg-5	amd64	Qt 5 Qt Quick 2 QML module
*** qt5-gtk-platformtheme:amd64	5.15.2+dfsg-5	amd64	Qt 5 GTK+ 3 platform theme
*** qt5-image-formats-plugins:amd64	5.15.2-2	amd64	Qt 5 Image Formats module
*** qt5-qmake:amd64	5.15.2+dfsg-5	amd64	Qt 5 qmake Makefile generator tool
*** qt5-qmake-bin	5.15.2+dfsg-5	amd64	Qt 5 qmake Makefile generator tool - binary file
*** qtbase5-dev:amd64	5.15.2+dfsg-5	amd64	Qt 5 base development files
*** qtbase5-dev-tools	5.15.2+dfsg-5	amd64	Qt 5 base development programs
*** qtchooser	66-2build1	amd64	Wrapper to select between Qt development binary versions
*** qtspeech5-speechd-plugin:amd64	5.15.2-2	amd64	Speech library for Qt - speechd plugin
*** qttranslations5-l10n	5.15.2-2	all	translations for Qt 5
*** qtwayland5:amd64	5.15.2-2	amd64	QtWayland platform plugin
*** quickhash	3.2.0-1	amd64	Graphical data hashing tool
*** radare2	4.2.1+dfsg-2	amd64	free and advanced command line hexadecimal editor
*** radare2-cutter	1.12.0-1	amd64	GUI for radare2 reverse engineering framework
*** rainbowcrack	1.8-01	amd64	Rainbow table password cracker
*** rake	13.0.3-1	all	ruby make-like utility
*** rarcrack	0.2-1+b1	amd64	Password cracker for rar archives
*** rcracki-mt	0.7.0-11	amd64	Version of rcrack that supports hybrid and indexed tables
*** rcs	5.10.0-1	amd64	The GNU Revision Control System
*** rdate	1:1.10-2	amd64	sets the system's date from a remote host with network time protocol
*** rdesktop	1.9.0-2+b1	amd64	RDP client for Windows NT/2000 Terminal Server and Windows Servers
*** read-edid	3.0.2-1.1	amd64	hardware information-gathering tool for VESA PnP monitors
*** readline-common	8.0-4	all	GNU readline and history libraries, common files
*** realvnc-vnc-server	6.7.4.43891	amd64	VNC® Server
*** realvnc-vnc-viewer:i386	6.21.406.44671	i386	VNC® Viewer
*** reaver	1.6.6-01	amd64	brute force attack tool against Wifi Protected Setup PIN number
*** rebind	0.3.4-15	amd64	DNS rebinding tool
*** recode	3.6-24	amd64	Character set conversion utility
*** recon-ng	5.1.1-3	all	Web Reconnaissance framework written in Python
*** recoverdm	0.20-7	amd64	recover files on disks with damaged sectors
*** recoverjpeg	2.6.3-3	amd64	recover JFIF (JPEG) pictures and MOV movies

*** redfang	2.5-12	amd64	Locates non-discoverable bluetooth devices
rc redis-server	5:6.0.11-1	amd64	Persistent key-value database with network interface
rc redis-tools	5:6.0.11-1	amd64	Persistent key-value database with network interface (client)
*** redsocks	0.5-2+b2	amd64	arbitrary TCP connection redirector to a SOCKS or HTTPS proxy server
*** reglookup	1.0.1+svn287-9	amd64	utility to analysis for Windows NT-based registry
*** reglookup-doc	1.0.1+svn287-9	all	developer documentation for libregfi and python-pyregfi
*** rephrase	0.2-4	amd64	Specialized passphrase recovery tool for GnuPG
*** resetter	3.0.0-stable	all	Resets debian or ubuntu based distros.
*** resolvconf	1.87	all	name server information handler
*** responder	3.0.6.0-01	all	LLMNR/NBT-NS/mDNS Poisoner
*** rfc423	190423-01	amd64	Swiss army knife of sub-GHz radio
*** rfdump	1.6-8	amd64	tool to decode RFID tag data
*** rfkill	2.34-0.1ubuntu9.1	amd64	tool for enabling and disabling wireless devices
*** rhash	1.4.1-2	amd64	utility for computing hash sums and magnet links
rc ricochet-im	1.1.4-3+b4	amd64	anonymous metadata-resistant instant messaging
*** rifiuti	20040505-4	amd64	MS Windows recycle bin analysis tool
*** rifiuti2	0.7.0-3	amd64	replacement for rifiuti, a MS Windows recycle bin analysis tool
*** rig	1.11-1+b2	amd64	Random identity generator
*** ristretto	0.10.0-1	amd64	lightweight picture-viewer for the Xfce desktop environment
*** rizin	0.2.1-01	amd64	A fork of the rizin reverse engineering framework
*** rkhunter	1.4.6-9	all	rootkit, backdoor, sniffer and exploit scanner
*** rlinux	5.6.175721	amd64	R-Linux
*** routersploit	3.4.0+git20210206-01	all	Exploitation Framework for Embedded Devices
*** rpm	4.16.1.2+dfsg1-0.4	amd64	package manager for RPM
*** rpm-common	4.16.1.2+dfsg1-0.4	amd64	common files for RPM
*** rpm2cpio	4.16.1.2+dfsg1-0.4	amd64	tool to convert RPM package to CPIO archive
*** rsakeyfind	1:1.0-7	amd64	locates BER-encoded RSA private keys in memory images
*** rsmangler	1.5-02	all	Wordlist mangling tool
*** rsync	3.1.3-8	amd64	fast, versatile, remote (and local) file-copying tool
*** rsyslog	8.2001.0-1ubuntu1.1	amd64	reliable system and kernel logging daemon
*** rtkit	0.12-4	amd64	Realtime Policy and Watchdog Daemon
*** rtl-433	20.11-1	amd64	Decode 433.9 Mhz data
*** rtl-sdr	0.6.0-3	amd64	Software defined radio receiver for Realtek RTL2832U (tools)
*** rtlsdr-scanner	1:1.3.2+git20191101-01	all	simple spectrum analyser for scanning with a RTL-SDR compatible USB device
*** rtpbreak	1.3a-12	amd64	Detects, reconstructs, and analyzes RTP sessions
*** rtpflood	1.0-11	amd64	Tool to flood any RTP device
*** rtpinsertsound	3.0-12	amd64	Inserts audio into a specified stream
*** rtpmixsound	3.0-13	amd64	Mixes pre-recorded audio in real-time
*** ruby	1:2.7+2	amd64	Interpreter of object-oriented scripting language Ruby (default version)
*** ruby-activemodel	2:6.0.3.5+dfsg-1	all	toolkit for building modeling frameworks (part of Rails)
*** ruby-activerecord	2:6.0.3.5+dfsg-1	all	object-relational mapper framework (part of Rails)
*** ruby-activesupport	2:6.0.3.5+dfsg-1	all	collection of utility classes used by the Rails framework
*** ruby-addressable	2.7.0-1	all	alternative URI implementation for Ruby
*** ruby-ansi	1.5.0-1.1	all	ANSI escape codes at your fingertips
*** ruby-async	1.26.2-2	all	concurrency framework for Ruby.
*** ruby-async-dns	1.2.5-01	all	easy to use DNS client resolver and server for Ruby
*** ruby-async-http	0.52.5-1	all	HTTP client and server library
*** ruby-async-io	1.30.1-1	all	Provides support for asynchronous TCP, UDP, UNIX and SSL sockets
*** ruby-async-pool	0.3.2-2	all	singleplex and multiplex resource pool for implementing robust clients
*** ruby-atomic	1.1.16-3+b1	amd64	atomic reference implementation for JRuby, Rubinius, and MRI
*** ruby-buftok	0.2.0-2	all	extracts token delimited entities from a sequence of arbitrary inputs
*** ruby-bundler	2.2.5-2	all	Manage Ruby application dependencies (runtime)
*** ruby-celluloid	0.16.0-5	all	actor-based concurrent object framework for ruby
*** ruby-celluloid-io	0.16.2-5	all	Ruby library providing an event-driven IO system for Celluloid actors
*** ruby-cms-scanner	0.13.3-01	all	CMS Scanner Framework
*** ruby-colorize	0.8.1-1	all	color methods to Ruby String class
*** ruby-concurrent	1.1.6+dfsg-3	all	modern concurrency tools for Ruby
*** ruby-console	1.10.1-2	all	Beautiful logging for Ruby
*** ruby-daemons	1.1.9-2.1	all	Ruby daemons library
*** ruby-dev:amd64	1:2.7+2	amd64	Header files for compiling extension modules for Ruby (default version)
*** ruby-domain-name	0.5.20190701-1	all	Domain Name manipulation library for Ruby
*** ruby-em-websocket	0.5.1-2	all	EventMachine based, async, Ruby WebSocket server
*** ruby-equalizer	0.0.11-2	all	Ruby module to define equality, equivalence and inspection methods
*** ruby-erubis	2.7.0-3.1	all	fast and extensible eRuby implementation which supports multi-language
*** ruby-espeak	1.0.4-12	all	small Ruby API to create Text-To-Speech mp3 files
*** ruby-ethon	0.9.0-2	all	libcurl wrapper using ffi
*** ruby-eventmachine:amd64	1.3~pre20201020-b50c135-2	amd64	Ruby/EventMachine library
*** ruby-execjs	2.7.0-1	all	Run JavaScript code from Ruby
*** ruby-ffi	1.12.2+dfsg-2+b3	amd64	load dynamic libraries, bind functions from within ruby code
*** ruby-ffi-compiler	1.0.1-4	all	Automating compilation of native libraries
*** ruby-fiber-local	1.0.0-2	all	Provides a class-level mixin to make fiber local state easy

***	ruby-get-process-mem	0.2.5-1	all	get memory usage of a process in Ruby
***	ruby-gettext	3.3.3-2	all	gettext for Ruby
***	ruby-hashie	3.5.5-2	all	small collection of tools that make hashes more powerful
***	ruby-hashie-forbidden-attributes	0.1.1-1.1	all	strong parameter detection with Hashie and Forbidden Attributes
***	ruby-hitimes	1.2.1-4	amd64	fast, high resolution timer for recording performance metrics
***	ruby-http	4.4.1-4	all	easy-to-use client library for making http requests from Ruby
***	ruby-http-accept	1.7.0-2	all	Ruby parser for Accept and Accept-Language HTTP headers
***	ruby-http-cookie	1.0.3-1	all	Ruby library to handle HTTP Cookies based on RFC 6265
***	ruby-http-form-data	2.2.0-1	all	utility-belt to build form data request bodies
***	ruby-http-parser	1.2.1-4+b1	amd64	Ruby FFI bindings to http-parser
***	ruby-http-parser.rb	0.6.0-6	amd64	Simple callback-based HTTP request/response parser
***	ruby-httpclient	2.8.3-2	all	HTTP client library for ruby
***	ruby-i18n	1.8.8-1	all	I18n and localization solution for Ruby
***	ruby-ipaddress	0.8.3-3	all	Ruby library to manipulate IPv4/IPv6 addresses
***	ruby-kgio	2.11.2-2+b1	amd64	Kinder, gentler I/O for Ruby
***	ruby-locale	2.1.2-1.1	all	Locale library for Ruby
***	ruby-maxmind-db	1.1.1-01	all	Gem for reading MaxMind DB files
***	ruby-memoizable	0.4.2-2	all	memoize method return values
***	ruby-mime	0.4.4-2	all	MIME library for Ruby
***	ruby-mime-types	3.3.1-1	all	guess MIME type of files
***	ruby-mime-types-data	3.2015.1120-1.1	all	registry for information about MIME media type definitions
***	ruby-mini-exiftool	2.9.0-2	all	wrapper for exiftool command-line
***	ruby-minitest	5.13.0-1	all	Ruby test tools supporting TDD, BDD, mocking, and benchmarking
***	ruby-mojo-magick	0.5.6-2	all	simple Ruby stateless module interface to ImageMagick
***	ruby-msfrpc-client	1.1.2-2	all	Rapid7 Metasploit API client library written in Ruby
***	ruby-msgpack	1.1.0-2+b1	amd64	Ruby library for MessagePack
***	ruby-multi-json	1.14.1-1	all	Ruby library to provide easy switching between different JSON backends
***	ruby-multipart-post	2.0.0-1	all	multipart form post accessory for Net::HTTP
***	ruby-mustermann	1.1.1-1	all	use patterns like regular expressions
***	ruby-naught	1.1.0-1	all	Naught is a toolkit for building Null Objects
***	ruby-net-http-digest-auth	1.4-2	all	RFC 2617 Digest Access Authentication implementation
***	ruby-net-telnet	0.1.1-2	all	telnet client library
***	ruby-netrc	0.11.0-3	all	Ruby library to read and write netrc files
***	ruby-nio4r	2.3.1-2+b1	amd64	Ruby library providing a selector API for monitoring IO objects
***	ruby-nokogiri	1.11.1+dfsg-2	amd64	HTML, XML, SAX, and Reader parser for Ruby
***	ruby-oj:amd64	3.11.0-1	amd64	fast JSON parser and serializer for Ruby
***	ruby-opt-parse-validator	1.9.4-01	all	Ruby OptionParser Validators
***	ruby-otr-activerecord	1.4.1-3	all	Off The Rails: Use ActiveRecord with Grape, Sinatra, Rack, or anything else!
***	ruby-parseconfig	1.0.8-1	all	Simple standard configuration file parser for Ruby
***	ruby-pkg-config	1.4.4-1	all	pkg-config implementation for Ruby
***	ruby-power-assert	1.1.7-2	all	library showing values of variables and method calls in an expression
***	ruby-progressbar	1.10.1-1	all	Text progress bar library for Ruby
***	ruby-protocol-hpack	1.4.2-2	all	compressor and decompressor for HTTP 2.0 HPACK
***	ruby-protocol-http	0.20.0-2	all	providing abstractions to handle HTTP protocols
***	ruby-protocol-http1	0.13.1-1	all	low level implementation of the HTTP/1 protocol
***	ruby-protocol-http2	0.14.0-2	all	low level implementation of the HTTP/2 protocol
***	ruby-public-suffix	4.0.3+ds-01	all	Domain name parser based on the Public Suffix List
***	ruby-qr4r	0.4.1-2	all	QR code generator for Ruby
***	ruby-rack	2.1.4-3	all	modular Ruby webserver interface
***	ruby-rack-protection	2.0.8.1-2	all	Protects against typical web attacks for Rack apps
***	ruby-raindrops	0.19.0-2+b1	amd64	Real-time stats for preforking Rack servers
***	ruby-rchardet	1.8.0-1	amd64	Character encoding auto-detection for Ruby
***	ruby-redcarpet:amd64	3.5.1-1	amd64	Fast, safe and extensible Markdown to (X)HTML parser for Ruby
***	ruby-rest-client	2.1.0-1	all	simple REST client for Ruby
***	ruby-rqrqcode-core	0.1.2-1	all	Ruby Gem Library to encode QR Codes
***	ruby-ruby2-keywords	0.0.2-2	all	source-level compatibility library between ruby2.7 and ruby3
***	ruby-rubydns	1.0.3-3	all	Easy to use DNS server and resolver for Ruby
***	ruby-rubygems	3.2.5-2	all	Package management framework for Ruby
***	ruby-rushover	0.3.0-2	all	Simple ruby Pushover client
***	ruby-simple-oauth	0.3.1-2.1	all	Simply builds and verifies OAuth headers
***	ruby-sinatra	2.0.8.1-2	all	Ruby web-development dressed in a DSL
***	ruby-slack-notifier	1.5.1-2	all	Ruby wrapper for posting to slack webhooks
***	ruby-snmp	1.3.2-1	all	simple network management protocol bindings for ruby
***	ruby-spider	0.5.0-4	all	web spidering library for Ruby
***	ruby-sqlite3	1.4.2-3	amd64	SQLite3 interface for Ruby
***	ruby-sync	0.5.0-2	all	two-phase lock with a counter
***	ruby-term-ansicolor	1.3.0-1.1	all	Ruby library that colors strings using ANSI escape sequences
***	ruby-test-unit	3.3.9-1	all	unit testing framework for Ruby
***	ruby-text	1.3.0-1.1	all	Collection of text algorithms for Ruby
***	ruby-thread-safe	0.3.6-1	all	thread-safe collections and utilities for Ruby
***	ruby-tilt	2.0.10-1	all	Generic interface to multiple Ruby template engines

*** ruby-timers	4.1.1-2.1	all	pure Ruby timer collections
*** ruby-tins	1.1.0-2	all	useful tools library in Ruby
*** ruby-twitter	7.0.0-1	all	Ruby interface to the Twitter API
*** ruby-typhoeus	1.4.0-1	all	parallel HTTP library on top of ethon
*** ruby-tzinfo	1.2.6-1	all	Daylight-savings aware timezone library
*** ruby-uglifyer	2.7.2+dfsg-2	all	Ruby wrapper for UglifyJS JavaScript compressor
*** ruby-unf	0.1.4-2	all	Wrapper library to bring Unicode Normalization Form support to Ruby
*** ruby-unf-ext	0.0.7.6-1+b3	amd64	Unicode Normalization Form support library for CRuby
*** ruby-xmlrpc	0.3.0-2	all	XMLRPC library for Ruby
*** ruby-yajl	1.4.1-1+b1	amd64	Ruby interface to Yajl, a JSON stream-based parser library
*** ruby-zeitwerk	2.4.2-1	all	Efficient and thread-safe constant autoloader
*** ruby-zip	2.0.0-2	all	Ruby module for reading and writing zip files
*** ruby2.7	2.7.3-2	amd64	Interpreter of object-oriented scripting language Ruby
*** ruby2.7-dev:amd64	2.7.3-2	amd64	Header files for compiling extension modules for the Ruby 2.7
*** ruby2.7-doc	2.7.3-2	all	Documentation for Ruby 2.7
*** rubygems-integration	1.18	all	integration of Debian Ruby packages with Rubygems
*** runit-helper	2.10.3	all	dh-runit implementation detail
*** rzip	2.1-4.1	amd64	compression program for large files
*** safecopy	1.7-6	amd64	data recovery tool for problematic or damaged media
*** saidar	0.92-2	amd64	curses-based program which displays live system statistics
*** sakis3g	0.2.0e+git20150717-02	amd64	Tool for establishing 3G connections
*** samba	2:4.13.5+dfsg-1	amd64	SMB/CIFS file, print, and login server for Unix
*** samba-common	2:4.13.5+dfsg-1	all	common files used by both the Samba server and client
*** samba-common-bin	2:4.13.5+dfsg-1	amd64	Samba common files used by both the server and the client
*** samba-dsdb-modules:amd64	2:4.13.5+dfsg-1	amd64	Samba Directory Services Database
*** samba-ls:amd64	2:4.13.5+dfsg-1	amd64	Samba core libraries
*** samba-vfs-modules:amd64	2:4.13.5+dfsg-1	amd64	Samba Virtual FileSystem plugins
*** samdump2	3.0.0-7	amd64	Dump Windows 2k/NT/XP password hashes
*** sane-utils	1.0.31-4	amd64	API library for scanners -- utilities
*** sarg	2.3.11-1	amd64	squid analysis report generator
*** sbd	1.37-13	amd64	Secure backdoor for linux and windows
*** sbf-flash	1.24-ubuntu2	amd64	tool to flash motorola SBF files
*** sbsigntool	0.9.2-2ubuntu1	amd64	Tools to manipulate signatures on UEFI binaries and drivers
*** scalpel	1.60-9	amd64	fast filesystem-independent file recovery
*** screen	4.8.0-6	amd64	terminal multiplexer with VT100/ANSI terminal emulation
*** scrounge-ntfs	0.9-10	amd64	Data recovery program for NTFS filesystems
*** sctpscan	0.1-12	amd64	SCTP network scanner for discovery and security
*** seabios	1.14.0-2	all	Legacy BIOS implementation
*** secure-delete	3.1-6+b1	amd64	tools to wipe files, free disk space, swap and memory
*** secureboot-db	1.5	amd64	Secure Boot updates for DB and DBX
*** sed	4.7-1	amd64	GNU stream editor for filtering/transforming text
*** selinux-basics	0.5.8	all	SELinux basic support
*** selinux-policy-default	2:2.20210203-6	all	Strict and Targeted variants of the SELinux policy
*** selinux-policy-dev	2:2.20210203-6	all	Headers from the SELinux reference policy for building modules
*** selinux-utils	3.1-3	amd64	SELinux utility programs
*** semodule-utils	3.1-1	amd64	SELinux core policy utilities (modules utilities)
*** sendemail	1.56-5.1	all	lightweight, command line SMTP email client
*** sensible-utils	0.0.12+nmu1	all	Utilities for sensible alternative selection
*** service-wrapper	3.5.30-3	amd64	Jar daemon wrapper
*** set	8.0.3+git20200609-02	all	Social-Engineer Toolkit
*** setools	4.3.0-2	amd64	tools for Security Enhanced Linux policy analysis
*** sfuzz	0.7.0-12	amd64	Black Box testing utilities
*** sgml-base	1.29.1	all	SGML infrastructure and SGML catalog file support
*** sgml-data	2.0.11	all	common SGML and XML data
rc sgt-launcher	0.2.5-0ubuntu1	all	launcher for sgt-puzzles collection
*** shared-mime-info	1.15-1	amd64	FreeDesktop.org shared MIME database and spec
*** shed	1.15-5	amd64	simple hex editor with a pico-style interface
*** shellinabox	2.21+b1	amd64	publish command line shell through AJAX interface
*** shellnoob	2.1+git20170425-02	all	Shellcode writing toolkit
*** sherlock	0.9.6~git20191128-02	all	Find usernames across social networks
*** shimmer-themes	2.1.3	all	Gtk+ themes from Shimmer Project
*** sidguesser	1.0.5-11	amd64	Guesses sids against an Oracle database
*** siege	4.0.7-1	amd64	HTTP regression testing and benchmarking utility
*** simple-scan	3.38.1-1	amd64	Simple Scanning Utility
*** siparmyknife	11232011-11	all	SIP fuzzing tool
*** sipcrack	0.2-4	amd64	SIP login dumper/cracker
*** sipgrep	2.1.0-2+b1	amd64	command line tool to sniff, capture, display SIP messages
*** sipp	3.3-13	amd64	Traffic generator for the SIP protocol
*** sipvicious	0.3.0-2	all	tools to audit SIP based VoIP systems
*** siri	1.4.8-1	amd64	Manage user encrypted volumes
*** skipfish	2.10b-23	amd64	fully automated, active web application security reconnaissance tool

*** sleuthkit	4.10.1+dfsg-1	amd64	tools for forensics analysis on volume and filesystem data
*** slowhttptest	1.8.2-1	amd64	application layer Denial of Service attacks simulation tool
*** slurp	1.3.1-1	amd64	cli utility to select a region in a Wayland compositor
*** smali	2.5.2-01	all	Assembler/disassembler for Android's dex format
*** smartmontools	7.2-1	amd64	control and monitor storage systems using S.M.A.R.T.
*** smartphone-pentest-framework	0.2.6-ubuntu1	amd64	smartphone security assessment tool
*** smb-nat	1:1.0-6+b1	amd64	Netbios Auditing Tool
*** smbclient	2:4.13.5+dfsg-1	amd64	command-line SMB/CIFS clients for Unix
*** smbmap	1.8.2-2	all	handy SMB enumeration tool
*** smem	1.5-1	all	memory reporting tool
*** smemstat	0.02.08-1	amd64	memory usage monitoring tool
*** smtp-user-enum	1.2-14	all	Username guessing tool for the SMTP service
*** snapt	2.48.3+20.04	amd64	Daemon and tooling that enable snap packages
*** sngrep	1.4.8-1	amd64	Ncurses SIP Messages flow viewer
*** sniffit	0.4.0-5	amd64	packet sniffer and monitoring tool
*** sniffjoke	0.4.1-11	amd64	Transparent TCP connection scrambler
*** snmpcheck	1.9-02	all	SNMP service enumeration tool
*** snort	2.9.15.1-5	amd64	flexible Network Intrusion Detection System
*** snort-common	2.9.15.1-5	all	flexible Network Intrusion Detection System - common files
*** snort-common-libraries	2.9.15.1-5	amd64	flexible Network Intrusion Detection System - libraries
*** snort-rules-default	2.9.15.1-5	all	flexible Network Intrusion Detection System - ruleset
*** snowdrop	0.02b-13	amd64	plain text watermarking and watermark recovery
*** sntp	1:4.2.8p15+dfsg-1	amd64	Network Time Protocol - sntp client
*** soapyosmo-common0.7:amd64	0.2.5-3+b2	amd64	Use gr-osmosdr drivers with SoapySDR (common files)
*** soapydr0.7-module-airspy:amd64	0.1.2-2build1	amd64	Airspy device support for SoapySDR
*** soapydr0.7-module-all:amd64	0.7.2-2	amd64	All device support for SoapySDR (metapackage)
*** soapydr0.7-module-audio:amd64	0.1.1-2+b1	amd64	Audio device support for SoapySDR
*** soapydr0.7-module-bladerf:amd64	0.4.1-2build1	amd64	bladeRF device support for SoapySDR
*** soapydr0.7-module-hackrf:amd64	0.3.3-3build1	amd64	HackRF device support for SoapySDR
*** soapydr0.7-module-lms7:amd64	20.10.0+dfsg-2	amd64	Lime Microsystems LMS7 device support for SoapySDR
*** soapydr0.7-module-mirisdr:amd64	0.2.5-3+b2	amd64	Mirics SDR device support for SoapySDR
*** soapydr0.7-module-osmosdr:amd64	0.2.5-3+b2	amd64	OsmoSDR device support for SoapySDR
*** soapydr0.7-module-redpitaya:amd64	0.1.1-2build1	amd64	RedPitaya device support for SoapySDR
*** soapydr0.7-module-remote:amd64	0.5.2-1	amd64	Use SoapySDR devices over network (client module)
*** soapydr0.7-module-rfspace:amd64	0.2.5-3+b2	amd64	RFSpace device support for SoapySDR
*** soapydr0.7-module-rtlSDR:amd64	0.3.0-2build1	amd64	RTL-SDR device support for SoapySDR
*** soapydr0.7-module-uhd:amd64	0.4.1-1	amd64	UHD device support for SoapySDR
*** socat	1.7.4.1-3	amd64	multipurpose relay for bidirectional data transfer
*** software-properties-common	0.98.9.5	all	manage the repositories that you install software from (common)
*** software-properties-gtk	0.98.9.5	all	manage the repositories that you install software from (gtk)
*** sonnet-plugins:amd64	5.78.0-2	amd64	spell checking library for Qt, plugins
*** sound-icons	0.1-7	all	Sounds for speech enabled applications
*** sound-theme-freedesktop	0.8-2ubuntu1	all	freedesktop.org sound theme
*** soundmodem	0.20-5+b2	amd64	Sound Card Amateur Packet Radio Modems
*** sox	14.4.2+git20190427-2	amd64	Swiss army knife of sound processing
*** spectools	201601r1-1+b1	amd64	Utilities for using the Wi-Spy USB spectrum analyzer hardware
*** spectre-meltdown-checker	0.44-2	all	Spectre & Meltdown vulnerability/mitigation checker
*** speech-dispatcher	0.9.1-4	amd64	Common interface to speech synthesizers
*** speech-dispatcher-audio-plugins:amd64	0.9.1-4	amd64	Speech Dispatcher: Audio output plugins
*** speech-dispatcher-espeak-ng	0.9.1-4	amd64	Speech Dispatcher: Espeak-ng output module
*** sphinx-rtt-theme-common	0.5.1+dfsg-1	all	sphinx theme from readthedocs.org (common files)
*** spice-vdagent	0.19.0-2ubuntu0.2	amd64	Spice agent for Linux
*** spiderfoot	3.0-01	all	OSINT collection and reconnaissance tool
*** spike	2.9-18	amd64	Network protocol fuzzer
*** splint	1:3.1.2+dfsg-1build1	amd64	tool for statically checking C programs for bugs
*** splint-data	1:3.1.2+dfsg-1build1	all	tool for statically checking C programs for bugs - data files
*** split-select	1:10.0.0+r36-3	amd64	APK split and selection tool
*** spooftooph	0.5.2-10	amd64	Automates spoofing or cloning Bluetooth devices
*** sqldict	2.1-11	all	Dictionary attack tool for SQL Server
*** sqlite3	3.31.1-4ubuntu0.2	amd64	Command line interface for SQLite 3
*** sqlitebrowser	3.12.1-2	amd64	GUI editor for SQLite databases
*** sqlmap	1.5.4-1	all	automatic SQL injection tool
*** sqlninja	0.2.6-r1-11	all	SQL server injection and takeover tool
*** sqlsus	0.7.2-12	all	MySQL injection tool
*** sqsh	2.5.16.1-2+b1	amd64	commandline SQL client for MS SQL and Sybase servers
*** squashfs-tools	1:4.4-2	amd64	Tool to create and append to squashfs filesystems
*** squashfs-tools-ng	1.0.4-1	amd64	New set of tools for working with SquashFS images
*** srecord	1.64-2	amd64	collection of powerful tools for manipulating EPROM load files
*** ssdeep	2.14.1+git20180629.57fcfff-2	amd64	recursive piecewise hashing tool
*** ssh-askpass	1:1.2.4.1-10+b1	amd64	under X, asks user for a passphrase for ssh-add
*** ssh-audit	2.2.0-1	all	tool for ssh server auditing

***	ssl-cert	1.0.39	all	simple debconf wrapper for OpenSSL
***	ssldump	1.4-01	amd64	SSLv3/TLS network protocol analyzer
***	sslh	1.20-1	amd64	Applicative protocol multiplexer
***	sslsan	2.0.9-01	amd64	Fast SSL scanner
***	sslsniff	0.8-9	amd64	SSL/TLS man-in-the-middle attack tool
***	sslsplit	0.5.5-1+b1	amd64	transparent and scalable SSL/TLS interception
***	sslyze	4.1.0-01	all	Fast and full-featured SSL scanner
***	ssvnc	1.0.29-5	amd64	Enhanced TightVNC viewer with SSL/SSH tunnel helper
***	stacer	1.1.0+ds-1	amd64	Linux system optimizer and monitoring
rc	startpar	0.64-3	amd64	run processes in parallel and multiplex their output
***	statsprocessor	0.11+git20160316-2	amd64	word generator based on per-position Markov chains
***	stegcracker	2.1.0-1	all	steganography brute-force tool
***	steghide	0.5.1-15	amd64	steganography hiding tool
***	stegosuite	0.8.0-2	all	steganography tool to hide information in image files
***	stegsnow	20130616-6	amd64	steganography using ASC** files
***	stepic	0.5.0-1	all	Python 3 Steganography in Images
***	strace	5.5-3ubuntu1	amd64	System call tracer
***	stress-ng	0.11.07-1	amd64	tool to load and stress a computer
***	stressant	0.6.0	all	simple stress testing and burn-in tool
***	stressant-meta	0.6.0	all	stress-testing, benchmarking and recovery tools (meta-package)
***	stressapptest	1.0.6-2+b2	amd64	stress test application for simulating high load situations
***	stunnel4	3:5.56+dfsg-9	amd64	Universal SSL tunnel for network daemons
***	subfinder	2.3.8-01	amd64	subdomain discovery tool
***	sublist3r	1.1-01	all	Fast subdomains enumeration tool for penetration testers
***	subversion	1.14.1-3	amd64	Advanced version control system
***	suckless-tools	46-1	amd64	simple commands for minimalistic window managers
***	sucrack	1.2.3-6	amd64	multithreaded su bruteforcer
***	sudo	1.8.31-1ubuntu1.2	amd64	Provide limited super user privileges to specific users
***	swaks	20201014.0-1	all	SMTP command-line test tool
***	sweeper	4:20.12.0-1	amd64	history and temporary file cleaner
***	sxiv	26-1	amd64	simple X image viewer
***	synaptic	0.90.2	amd64	Graphical package manager
***	syncthing	1.12.1~ds1-2+b2	amd64	decentralized file synchronization
***	syncthing-gtk	0.9.4.4+ds+git20201209+c46fbd8-1	all	GTK3-based GUI and notification area icon for syncthing
***	syslinux	3:6.04~git20190206.bf6db5b4+dfsg1-2	amd64	collection of bootloaders (DOS FAT and NTFS bootloader)
***	syslinux-common	3:6.04~git20190206.bf6db5b4+dfsg1-2	all	collection of bootloaders (common)
***	syslinux-utils	3:6.04~git20190206.bf6db5b4+dfsg1-2	amd64	collection of bootloaders (utilities)
***	sysstat	12.5.2-2	amd64	system performance tools for Linux
***	system-config-printer	1.5.14-1	all	graphical interface to configure the printing system
***	system-config-printer-common	1.5.14-1	all	backend and the translation files for system-config-printer
***	system-config-printer-udev	1.5.12-0ubuntu1.1	amd64	Utilities to detect and configure printers automatically
***	system-tools-backends	2.10.2-3	amd64	System Tools to manage computer configuration -- scripts
***	systemd	247.3-5	amd64	system and service manager
***	systemd-sysv	247.3-5	amd64	system and service manager - SysV links
rc	systemd-timesyncd	247.3-5	amd64	minimalistic service to synchronize local time with NTP servers
***	systemtap	4.4-2	amd64	instrumentation system for Linux
***	systemtap-common	4.4-2	amd64	instrumentation system for Linux (common component)
***	systemtap-runtime	4.4-2	amd64	instrumentation system for Linux (runtime component)
rc	sysv-rc	2.96-7	all	System-V-like runlevel change mechanism
***	sysvinit-utils	2.96-2.1ubuntu1	amd64	System-V-like utilities
***	t1utils	1.41-4	amd64	Collection of simple Type 1 font manipulation programs
***	t50	5.8.7-2	amd64	Multi-protocol packet injector tool
***	tableau-parm	0.2.0-6	amd64	tableau write-blocking bridge query/command utility
***	tango-icon-theme	0.8.90-7	all	Tango icon library
***	tar	1.34+dfsg-1	amd64	GNU version of the tar archiving utility
***	tc1	8.6.11+1	amd64	Tool Command Language (default version) - shell
***	tc18.6	8.6.11+dfsg-1	amd64	Tcl (the Tool Command Language) v8.6 - shell
***	tcpd	7.6.q-31	amd64	Wietse Venema's TCP wrapper utilities
***	tcpdump	4.99.0-2	amd64	command-line network traffic analyzer
***	tcpflow	1.5.2+repack1-1+b1	amd64	TCP flow recorder
***	tcpick	0.2.1-10	amd64	TCP stream sniffer and connection tracker
***	tcpreplay	4.3.3-2	amd64	Tool to replay saved tcpdump files at arbitrary speeds
***	tcptrace	6.6.7-6+b1	amd64	Tool for analyzing tcpdump output
***	tcpxtract	1.0.1-15	amd64	extract files from network traffic based on file signatures
***	tdb-tools	1.4.3-1+b1	amd64	Trivial Database - bundled binaries
rc	teamsplit	0~20151123-02	all	Tools for group based penetration testing
***	telegram-desktop	2.6.1+ds-1	amd64	fast and secure messaging application
***	telnet	0.17-42	amd64	basic telnet client
***	termineter	1.0.4-2	all	Smart meter testing framework
***	testdisk	7.1-5+b1	amd64	Partition scanner and disk recovery tool, and PhotoRec file recovery tool
***	testng	6.9.12-4	all	testing framework for Java

*** testssl.sh	3.0.4+dfsg1-1	all	Command line tool to check TLS/SSL ciphers, protocols and cryptographic flaws
rc tex-common	6.16	all	common infrastructure for building and installing TeX
rc tex-gyre	20180621-3.1	all	scalable PostScript and OpenType fonts based on URW Fonts
rc texlive-base	2020.20210202-3	all	TeX Live: Essential programs and files
rc texlive-fonts-recommended	2020.20210202-3	all	TeX Live: Recommended fonts
rc texlive-latex-base	2020.20210202-3	all	TeX Live: LaTeX fundamental packages
rc texlive-latex-extra	2020.20210202-3	all	TeX Live: LaTeX additional packages
rc texlive-latex-recommended	2020.20210202-3	all	TeX Live: LaTeX recommended packages
rc texlive-pictures	2020.20210202-3	all	TeX Live: Graphics, pictures, diagrams
rc texlive-plain-generic	2020.20210202-3	all	TeX Live: Plain (La)TeX packages
*** tftpd32	4.50-02	all	Open source ipv6-ready TFTP server for Windows
*** thc-ipv6	3.8-1	amd64	The Hacker Choice's IPv6 Attack Toolkit
*** thc-pptp-bruter	0.1.4-12+b1	amd64	THC PPTP Brute Force
*** thc-ssl-dos	1.4-12+b1	amd64	Stress tester for the SSL handshake
*** theharvester	3.2.4-01	all	tool for gathering e-mail accounts and subdomain names from public sources
*** themole	0.3-2	all	automatic SQL injection exploitation tool
rc thermald	1.9.1-1ubuntu0.3	amd64	Thermal monitoring and controlling daemon
*** thin	1.8.0-1	amd64	fast and very simple Ruby web server
*** thin-provisioning-tools	0.8.5-4build1	amd64	Tools for handling thinly provisioned device-mapper meta-data
*** thrift-compiler	0.13.0-6	amd64	code generator/compiler for Thrift definitions
*** thunar	4.16.3-1	amd64	File Manager for Xfce
*** thunar-archive-plugin	0.4.0-2	amd64	Archive plugin for Thunar file manager
*** thunar-data	4.16.3-1	all	Provides thunar documentation, icons and translations
*** thunar-media-tags-plugin	0.3.0-2	amd64	Media tags plugin for Thunar file manager
*** thunar-volman	0.9.5-1	amd64	Thunar extension for volumes management
*** tiger	1:3.2.4~rc1-3	amd64	security auditing and intrusion detection tools for Linux
rc tightvncserver	1:1.3.10-3	amd64	virtual network computing server software
*** tilda	1.5.4-1	amd64	GTK+ based drop down terminal for Linux and Unix
*** tilix	1.9.3-4build3	amd64	Tiling terminal emulator for GNOME
*** tilix-common	1.9.3-4build3	all	Tiling terminal emulator - data files
*** time	1.9.0-1	amd64	GNU time program for measuring CPU resource usage
*** timgm6mb-soundfont	1.3-3	all	TimGM6mb SoundFont from MuseScore 1.3
*** tinyhoneypot	0.4.6-10	all	Small honeypot to trap attackers
rc tipa	2:1.3-20.1	all	system for processing phonetic symbols in LaTeX
*** tk	8.6.11+1	amd64	Toolkit for Tcl and X11 (default version) - windowing shell
*** tk8.6	8.6.11-2	amd64	Tk toolkit for Tcl and X11 v8.6 - windowing shell
*** tk8.6-blt2.5	2.5.3+dfsg-4.1	amd64	graphics extension library for Tcl/Tk - library
*** tlssled	1.3-02	all	Evaluates the security of a target SSL/TLS (HTTPS) server
*** tmux	3.1c-1	amd64	terminal multiplexer
*** tnsncmd10g	1.3-11	all	Tool to prod the oracle tnslnsr process
*** tor	0.4.5.8-1	amd64	anonymizing overlay network for TCP
*** tor-geoipdb	0.4.5.8-1	all	GeoIP database for Tor
*** torbrowser-launcher	0.3.3-3	amd64	helps download and run the Tor Browser Bundle
*** torsocks	2.3.0-3	amd64	use SOCKS-friendly applications with Tor
*** tpm-udev	0.4	all	udev rules for TPM modules
*** traceroute	1:2.1.0-2+b1	amd64	Traces the route taken by packets over an IPv4/IPv6 network
*** transmission-common	3.00-1	all	lightweight BitTorrent client (common files)
*** transmission-gtk	3.00-1	amd64	lightweight BitTorrent client (GTK+ interface)
*** tree	1.8.0-1	amd64	displays an indented directory tree, in color
*** tripwire	2.4.3.7-3+b1	amd64	file and directory integrity checker
*** truecrack	3.6+git20150326-01	amd64	Bruteforce password cracker for TrueCrypt volumes
*** tshark	3.4.4-1	amd64	network traffic analyzer - console version
*** ttf-bitstream-vera	1.10-8.1	all	The Bitstream Vera family of free TrueType fonts
*** ttf-dejavu-core	2.37-1	all	transitional dummy package
*** tumbler	0.2.8-1	amd64	D-Bus thumbnailing service
*** tumbler-common	0.2.8-1	all	D-Bus thumbnailing service (common files)
*** tuned	2.15.0-1	all	daemon for monitoring and adaptive tuning of system devices
*** tuned-utils	2.15.0-1	all	various tuned utilities
*** tuned-utils-systemtap	2.15.0-1	all	disk and net statistic monitoring systemtap scripts
*** twofi	2.0-02	all	Twitter words of interest
*** tzdata	2021a-0ubuntu0.20.04	all	time zone and daylight-saving time data
*** ubertooth	2018.12.R1-5	amd64	2.4 GHz wireless development platform for Bluetooth experimentation
*** ubertooth-firmware	2018.12.R1-5	all	Firmware for Ubertooth
*** ucf	3.0038+nmu1	all	Update Configuration File(s): preserve user changes to config files
*** udev	247.3-5	amd64	/dev/ and hotplug management daemon
*** udisks2	2.8.4-1ubuntu1	amd64	D-Bus service to access and manipulate storage devices
*** udptunnel	1.1-5+b2	amd64	tunnel UDP packets over a TCP connection
*** ufw	0.36-6	all	program for managing a Netfilter firewall
*** ugrep	3.1.7+dfsg-1	amd64	faster grep with an interactive query UI
*** uhd-host	3.15.0.0-4+b1	amd64	universal hardware driver for Ettus Research products - host apps
*** ukuu	18.9.1	amd64	Kernel Update Utility for Ubuntu-based distributions

*** ulauncher	5.11.0	all	Application launcher for Linux
*** unar	1.10.1-2+b6	amd64	Unarchiver for a variety of file formats
*** unattended-upgrades	2.3ubuntu0.1	all	automatic installation of security upgrades
*** undbx	0.21-3	amd64	tool to extract, recover and undelete e-mail messages from .dbx files
*** unhide	20130526-4	amd64	Forensic tool to find hidden processes and ports
*** unhide.rb	22-5	all	Forensics tool to find processes hidden by rootkits
*** uni2asc***	4.18-5	amd64	UTF-8 to 7-bit ASC*** and vice versa converter
*** unicode	2.8-1.1	all	display unicode character properties
*** unicode-data	13.0.0-2build1	all	Property data for the Unicode character set
*** unicorn	5.5.3-1+b3	amd64	Rack HTTP server for fast clients
*** unicorn-magic	3.12-01	all	Tool for a PowerShell downgrade attack and inject shellcode
*** unicornscan	0.4.7-13	amd64	Unserland distributed TCP/IP stack
*** uniscan	6.3-02	all	LFI, RFI, and RCE vulnerability scanner
*** universal-ctags	0+git20200824-1.1	amd64	build tag file indexes of source code definitions
*** unix-privesc-check	1.4-01	all	Script to check for simple privilege escalation vectors
*** uno-libs-private	1:7.0.4-3	amd64	LibreOffice UNO runtime environment -- private libraries used by public ones
*** unzip	6.0-26	amd64	De-archiver for .zip files
*** update-inetd	4.50	all	inetd configuration file updater
*** update-manager	1:20.04.10.7	all	GNOME application that manages apt updates
*** update-manager-core	1:20.04.10.7	all	manage release upgrades
*** update-notifier	3.192.30.7	amd64	Daemon which notifies about package updates
*** update-notifier-common	3.192.30.7	all	Files shared between update-notifier and other packages
*** upower	0.99.11-1build2	amd64	abstraction for power management
*** upx-ucl	3.96-2	amd64	efficient live-compressor for executables
*** ure	1:7.0.4-3	amd64	LibreOffice UNO runtime environment
*** urlcrazy	0.7.1-01	all	Domain typo generator
*** usb-modeswitch	2.5.2+repack0-2ubuntu3	amd64	mode switching tool for controlling "flip flop" USB devices
*** usb-modeswitch-data	20191128-3	all	mode switching data for usb-modeswitch
*** usb.ids	2020.03.19-1	all	USB ID Repository
*** usbauth	1.0.3-1	amd64	USB firewall against BadUSB attacks
*** usbguard	1.0.0+ds-2	amd64	USB device authorization policy framework
*** usbmuxd	1.1.1~git20191130.9af2b12-1	amd64	USB multiplexor daemon for iPhone and iPod Touch devices
*** usbtutils	1:012-2	amd64	Linux USB utilities
*** usbview	2.0-21-g6fe2f4f-2+b1	amd64	USB device viewer
*** user-setup	1.63ubuntu6	all	Set up initial user and password
*** util-linux	2.34-0.1ubuntu9.1	amd64	miscellaneous system utilities
*** uuid-dev:amd64	2.36.1-7	amd64	Universally Unique ID library - headers and static libraries
*** uuid-runtime	2.34-0.1ubuntu9.1	amd64	runtime components for the Universally Unique ID library
*** va-driver-all:amd64	2.10.0-1	amd64	Video Acceleration (VA) API -- driver metapackage
*** va-driver-all:i386	2.10.0-1	i386	Video Acceleration (VA) API -- driver metapackage
*** valgrind	1:3.16.1-1	amd64	instrumentation framework for building dynamic analysis tools
*** valgrind-dbg	1:3.16.1-1	amd64	instrumentation framework for building dynamic analysis tools (debug)
rc vboot-utils	0~R88-13597.B-1	amd64	Chrome OS verified u-boot utilities
*** vdpau-driver-all:amd64	1.4-3	amd64	Video Decode and Presentation API for Unix (driver metapackage)
*** vdpau-driver-all:i386	1.4-3	i386	Video Decode and Presentation API for Unix (driver metapackage)
*** veil	3.1.14-02	amd64	Generates payloads to bypass anti-virus solutions
*** veil-evasion	3.1.14-02	all	transitional package for veil
*** veracrypt	1.24.23-1	amd64	Disk encryption with strong security based on TrueCrypt.
*** vim	2:8.2.2434-3	amd64	Vi IMproved - enhanced vi editor
*** vim-common	2:8.2.2434-3	all	Vi IMproved - Common files
*** vim-runtime	2:8.2.2434-3	all	Vi IMproved - Runtime files
*** vim-tiny	2:8.2.2434-3	amd64	Vi IMproved - enhanced vi editor - compact version
*** vinetto	1:0.8.0-3	all	forensics tool to examine Thumbs.db files
*** vino	3.22.0-6	amd64	VNC server for GNOME
*** virt-what	1.19-1	amd64	detect if we are running in a virtual machine
*** virtualbox	6.1.22-dfsg-1	amd64	x86 virtualization solution - base binaries
rc virtualbox-6.0	6.0.24-139119~Ubuntu~eoan	amd64	Oracle VM VirtualBox
*** virtualbox-dkms	6.1.22-dfsg-1	amd64	x86 virtualization solution - kernel module sources for dkms
rc virtualbox-ext-pack	6.1.22-1	all	extra capabilities for VirtualBox, downloader.
*** virtualbox-qt	6.1.22-dfsg-1	amd64	x86 virtualization solution - Qt based user interface
*** vln	2.0.5	all	ifupdown integration for vln configuration
*** vlc-data	3.0.12-3	all	common data for VLC
*** vlc-plugin-base:amd64	3.0.12-3	amd64	multimedia player and streamer (base plugins)
*** vlc-plugin-video-output:amd64	3.0.12-3	amd64	multimedia player and streamer (video output plugins)
*** voipopper	2.04-11	amd64	Runs a VLAN hop security test
*** vokoscreen	3.0.7-1	all	easy to use screencast creator (transitional package)
*** vokoscreen-ng	3.0.7-1	amd64	easy to use screencast creator
*** vpnc	0.5.3+git20210125-1	amd64	Cisco-compatible VPN client
*** vpnc-scripts	0.1-git20200930-1	all	Network configuration scripts for VPNC and OpenConnect
*** vsftpd	3.0.3-12+b1	amd64	lightweight, efficient FTP server written for security
*** vuls	0.6.1-3+b1	amd64	Vulnerability scanner for Linux/FreeBSD, agentless, written in Go

*** wafw00f	2.1.0-1	all	identify and fingerprint Web Application Firewall products
*** wakeonlan	0.41-12.1	all	Sends 'magic packets' to wake-on-LAN enabled ethernet adapters
*** wamerican	2019.10.06-1	all	American English dictionary words for /usr/share/dict
*** wamerican-huge	2019.10.06-1	all	American English dictionary words for /usr/share/dict
*** wamerican-insane	2019.10.06-1	all	American English dictionary words for /usr/share/dict
*** wamerican-large	2019.10.06-1	all	American English dictionary words for /usr/share/dict
*** wamerican-small	2019.10.06-1	all	American English dictionary words for /usr/share/dict
*** wapiti	3.0.4+dfsg-1	all	web application vulnerability scanner
*** wayland-protocols	1.20-1	all	wayland compositor protocols
*** wbrazilian	3.0~beta4-23	all	Brazilian Portuguese wordlist
*** wbritish	2019.10.06-1	all	British English dictionary words for /usr/share/dict
*** wbritish-huge	2019.10.06-1	all	British English dictionary words for /usr/share/dict
*** wbritish-insane	2019.10.06-1	all	British English dictionary words for /usr/share/dict
*** wbritish-large	2019.10.06-1	all	British English dictionary words for /usr/share/dict
*** wbritish-small	2019.10.06-1	all	British English dictionary words for /usr/share/dict
*** wbulgarian	4.1-7	all	Bulgarian dictionary words for /usr/share/dict
*** wcanadian	2019.10.06-1	all	Canadian English dictionary words for /usr/share/dict
*** wcanadian-huge	2019.10.06-1	all	Canadian English dictionary words for /usr/share/dict
*** wcanadian-insane	2019.10.06-1	all	Canadian English dictionary words for /usr/share/dict
*** wcanadian-large	2019.10.06-1	all	Canadian English dictionary words for /usr/share/dict
*** wcanadian-small	2019.10.06-1	all	Canadian English dictionary words for /usr/share/dict
*** wcatalan	0.20111230b-13	all	Catalan dictionary words for /usr/share/dict
*** wcc	0.0.2+dfsg-4.1+b1	amd64	Collection of tools to manipulate binaries and shared objects
*** wce	1.42-beta-01	all	Windows Credentials Editor
*** webacoo	0.2.3-12	all	Web backdoor cookie script kit
*** webscarab	20120422-001828-12	all	Web application review tool
*** webshells	1.1+6	all	Collection of webshells
*** websploit	4.0.4-2	all	Web exploitation framework
*** weevely	4.0.1-1	all	Stealth tiny web shell
*** weka	3.6.14-2	all	Machine learning algorithms for data mining tasks
*** weplab	0.1.5-6	amd64	tool designed to break WEP keys
*** wesperanto	2.1.2000.02.25-58	all	Esperanto dictionary words for /usr/share/dict
*** wfaroes	0.4.2+repack1-2	all	Faroese dictionary / wordlist
*** wfrench	1.2.6-1	all	French dictionary words for /usr/share/dict
*** wfuzz	3.1.0-1	all	Web application bruteforcer
*** wgaelic	0.50-13.1	all	Scots Gaelic word list
*** wgerman-medical	20160103-5	all	German medical dictionary words for /usr/share/dict
*** wget	1.21-1+b1	amd64	retrieves files from the web
*** whatweb	0.5.5-1	all	Next generation web scanner
*** whiptail	0.52.21-4ubuntu2	amd64	Displays user-friendly dialog boxes from shell scripts
*** whois	5.5.9	amd64	intelligent WHOIS client
rc whoopsie-preferences	22	amd64	System preferences for error reporting
rc wicd-daemon	1.7.4+tb2-6	all	wired and wireless network manager - daemon
rc wicd-gtk	1.7.4+tb2-6	all	wired and wireless network manager - GTK+ client
*** wifi-honey	1.0-13	all	Wi-Fi honeypot
*** wifiphisher	1.4+git20200611-01	all	Automated phishing attacks against Wi-Fi networks
*** wifite	2.5.8-1	all	Python script to automate wireless auditing using aircrack-ng tools
*** wig	0.6-2	all	WebApp Information Gatherer
rc windows-binaries	0.6.9	all	Various pentesting Windows binaries
*** wine	5.0.3-3	all	Windows API implementation - standard suite
*** wine32:i386	5.0.3-3	i386	Windows API implementation - 32-bit binary loader
*** wine64	5.0.3-3	amd64	Windows API implementation - 64-bit binary loader
*** winexe	1.1~20140107-012+b3	amd64	Remote Windows-command executor
*** winregfs	0.7-4	amd64	Windows registry FUSE filesystem
*** wipe	0.24-7	amd64	secure file deletion
*** wireguard	1.0.20210223-1	all	fast, modern, secure kernel VPN tunnel (metapackage)
*** wireguard-dkms	1.0.20210223-1~20.04.1	all	fast, modern, secure kernel VPN tunnel (DKMS version)
*** wireguard-tools	1.0.20210223-1	amd64	fast, modern, secure kernel VPN tunnel (userland utilities)
*** wireless-regdb	2020.11.20-0ubuntu1~20.04.1	all	wireless regulatory database
*** wireless-tools	30~pre9-13ubuntu1	amd64	Tools for manipulating Linux Wireless Extensions
*** wireshark	3.4.4-1	amd64	network traffic analyzer - meta-package
*** wireshark-common	3.4.4-1	amd64	network traffic analyzer - common files
*** wireshark-gtk	3.4.4-1	amd64	transitional dummy package
*** wireshark-qt	3.4.4-1	amd64	network traffic analyzer - Qt version
*** wirish	2.0-27.1	all	Irish (Gaeilge) dictionary words for /usr/share/dict
*** witalian	1.10	all	Italian dictionary words for /usr/share/dict/
*** wmanx	0.50-16.1	all	Manx Gaelic dictionary words for /usr/share/dict
*** wngerman	20161207-9	all	New German orthography wordlist
*** wordlists	0.3-10	all	Contains the rockyou wordlist
*** wpasupplicant	2:2.9-1ubuntu4.3	amd64	client support for WPA and WPA2 (IEEE 802.11i)
*** wpolish	20210105-1	all	Polish dictionary words for /usr/share/dict

*** wportuguese	20210112-1	all	all	European Portuguese wordlist
*** wpscan	3.8.17-02	all	Black	box WordPress vulnerability scanner
*** wspanish	1.0.29		all	Spanish dictionary words for /usr/share/dict
*** wswedish	1.4.5-2.3		all	Swedish dictionary words for /usr/share/dict
*** wswiss	20161207-9		all	Swiss (German) orthography wordlist
*** wukrainian	1.7.1-2		all	Ukrainian dictionary words for /usr/share/dict
*** wzip	1.1.5+b1		amd64	Lossy compression and denoising
*** x11-apps	7.7+8		amd64	X applications
*** x11-common	1:7.7+19ubuntu14		all	X Window System (X.Org) infrastructure
*** x11-session-utils	7.7+4		amd64	X session utilities
*** x11-utils	7.7+5		amd64	X11 utilities
*** x11-xkb-utils	7.7+5		amd64	X11 XKB utilities
*** x11-xserver-utils	7.7+8		amd64	X server utilities
*** x11proto-core-dev	2019.2-1ubuntu1		all	transitional dummy package
*** x11proto-dev	2019.2-1ubuntu1		all	X11 extension protocols and auxiliary headers
*** x11proto-input-dev	2019.2-1ubuntu1		all	transitional dummy package
*** x11proto-randr-dev	2019.2-1ubuntu1		all	transitional dummy package
*** x11proto-record-dev	2019.2-1ubuntu1		all	transitional dummy package
*** x11proto-xext-dev	2019.2-1ubuntu1		all	transitional dummy package
*** x11proto-xinerama-dev	2019.2-1ubuntu1		all	transitional dummy package
*** xarchiver	1:0.5.4.17-1		amd64	GTK+ frontend for most used compression formats
*** xauth	1:1.1-0ubuntu1		amd64	X authentication utility
*** xbitmaps	1.1.1-2		all	Base X bitmaps
*** xbrlapi	6.0+dfsg-4ubuntu6		amd64	Access software for a blind person using a braille display - xbrlapi
*** xcursor-themes	1.0.6-0ubuntu1		all	Base X cursor themes
*** xdg-dbus-proxy	0.1.2-1		amd64	filtering D-Bus proxy
*** xdg-user-dirs	0.17-2ubuntu1		amd64	tool to manage well known user directories
*** xdg-user-dirs-gtk	0.10-3		amd64	tool to manage well known user directories (Gtk extension)
*** xdg-utils	1.1.3-2ubuntu1.20.04.2		all	desktop integration utilities from freedesktop.org
*** xfburn	0.6.2-1		amd64	CD-burner application for Xfce Desktop Environment
*** xfce4	4.14		all	Meta-package for the Xfce Lightweight Desktop Environment
*** xfce4-appfinder	4.14.0-1		amd64	Application finder for the Xfce4 desktop environment
*** xfce4-battery-plugin	1.1.3-1		amd64	battery monitor plugin for the Xfce4 panel
*** xfce4-clipman	2:1.4.4-1		amd64	clipboard history utility
*** xfce4-clipman-plugin	2:1.4.4-1		amd64	clipboard history plugin for Xfce panel
*** xfce4-cpufreq-plugin	1.2.1-1		amd64	cpufreq information plugin for the Xfce4 panel
*** xfce4-cpugraph-plugin	1.1.0-1		amd64	CPU load graph plugin for the Xfce4 panel
*** xfce4-datetime-plugin	0.8.0-1		amd64	date and time plugin for the Xfce4 panel
*** xfce4-dict	0.8.3-1		amd64	Dictionary plugin for Xfce4 panel
*** xfce4-diskperf-plugin	2.6.2-1		amd64	disk performance display plugin for the Xfce4 panel
*** xfce4-fsguard-plugin:amd64	1.1.1-1		amd64	filesystem monitor plugin for the Xfce4 panel
*** xfce4-genmon-plugin:amd64	4.0.2-1		amd64	Generic Monitor for the Xfce4 panel
*** xfce4-goodies	4.14.0		amd64	enhancements for the Xfce4 Desktop Environment
*** xfce4-helpers	4.16.0-1		amd64	helpers for the Xfce4 desktop environment
*** xfce4-indicator-plugin	2.3.4-0ubuntu2		amd64	plugin to display information from applications in the Xfce4 panel
*** xfce4-mailwatch-plugin	1.3.0-1		amd64	mail watcher plugin for the Xfce4 panel
*** xfce4-mount-plugin	1.1.3-2		amd64	mount plugin for the Xfce4 panel
*** xfce4-netload-plugin	1.3.2-1		amd64	network load monitor plugin for the Xfce4 panel
*** xfce4-notes	1.8.1-3		amd64	Notes application for the Xfce4 desktop
*** xfce4-notes-plugin	1.8.1-3		amd64	Notes plugin for the Xfce4 desktop
*** xfce4-notifyd	0.4.4-1		amd64	simple, visually-appealing notification daemon for Xfce
*** xfce4-panel	4.14.3-1		amd64	panel for Xfce4 desktop environment
*** xfce4-panel-profiles	1.0.10-0ubuntu1		all	layout manager for the Xfce panel
*** xfce4-places-plugin	1.8.1-1		amd64	quick access to folders, documents and removable media
*** xfce4-power-manager	1.6.6-1		amd64	power manager for Xfce desktop
*** xfce4-power-manager-data	1.6.6-1		all	power manager for Xfce desktop, arch-indep files
*** xfce4-power-manager-plugins	1.6.6-1		amd64	power manager plugins for Xfce panel
*** xfce4-pulseaudio-plugin:amd64	0.4.3-0ubuntu1		amd64	Xfce4 panel plugin to control pulseaudio
*** xfce4-screensaver	0.1.10-0ubuntu1		amd64	screen saver and locker that is integrated with the xfce4 desktop
*** xfce4-screenshooter	1.9.7-1		amd64	screenshots utility for Xfce
*** xfce4-sensors-plugin	1.3.0-2build1		amd64	hardware sensors plugin for the Xfce4 panel
*** xfce4-session	4.14.2-0ubuntu1		amd64	Xfce4 Session Manager
*** xfce4-settings	4.16.0-1		amd64	graphical application for managing Xfce settings
*** xfce4-smartbookmark-plugin	0.5.1-1		amd64	search the web via the Xfce4 panel
*** xfce4-statusnotifier-plugin	0.2.2-1		amd64	plugin to display status notifiers in the Xfce4 panel
*** xfce4-systemload-plugin	1:1.2.3-1ubuntu1		amd64	system load monitor plugin for the Xfce4 panel
*** xfce4-taskmanager	1.2.3-0ubuntu1		amd64	process manager for the Xfce4 Desktop Environment
*** xfce4-terminal	0.8.9.1-1		amd64	Xfce terminal emulator
*** xfce4-timer-plugin	1.7.0-1		amd64	timer plugin for Xfce panel
*** xfce4-verve-plugin	2.0.0-1		amd64	Verve (command line) plugin for Xfce panel
*** xfce4-wavelan-plugin	0.6.1-1		amd64	wavelan status plugin for the Xfce4 panel

*** xfce4-weather-plugin	0.10.2-0ubuntu0.20.04.1	amd64	weather information plugin for the Xfce4 panel
*** xfce4-whiskermenu-plugin	2.4.3-1	amd64	Alternate menu plugin for the Xfce desktop environment
*** xfce4-xkb-plugin	1:0.8.1-2	amd64	xkb layout switch plugin for the Xfce4 panel
*** xfconf	4.14.1-1	amd64	utilities for managing settings in Xfce
*** xfdesktop4	4.14.2-1	amd64	Xfce desktop background, icons and root menu manager
*** xfdesktop4-data	4.14.2-1	all	Xfce desktop background, icons and root menu (common files)
*** xfonts-base	1:1.0.5	all	standard fonts for X
*** xfonts-encodings	1:1.0.5-0ubuntu1	all	Encodings for X.Org fonts
*** xfonts-scalable	1:1.0.3-1.1	all	scalable fonts for X
*** xfonts-utills	1:7.7+6	amd64	X Window System font utility programs
*** xfpanel-switch	1.0.10-0ubuntu1	all	transitional package
*** xfwm4	4.14.1-0ubuntu1	amd64	window manager of the Xfce project
*** xiccd	0.3.0-1	amd64	X color management daemon
*** xinit	1.4.1-0ubuntu2	amd64	X server initialisation tool
*** xinput	1.6.3-1	amd64	Runtime configuration and test of XInput devices
*** xkb-data	2.29-2	all	X Keyboard Extension (XKB) configuration data
*** xml-core	0.18+nmul1	all	XML infrastructure and XML catalog file support
*** xml-twig-tools	1:3.52-1	all	command line tools for processing XML documents
*** xmount	0.7.6-3	amd64	tool for crossmounting between disk image formats
*** xorg	1:7.7+19ubuntu14	amd64	X.Org X Window System
*** xorg-docs-core	1:1.7.1-1.1	all	Core documentation for the X.Org X Window System
*** xorg-sgml-doctools	1:1.11-1	all	Common tools for building X.Org SGML documentation
*** xorgxrdp	1:0.2.12-1	amd64	Remote Desktop Protocol (RDP) modules for X.Org
rc xplico	1.2.2-03	amd64	Network Forensic Analysis Tool (NFAT)
*** xplot-xplot.org	0.90.7.1-4+b1	amd64	fast tool to graph and visualize lots of data
*** xprobe	0.3-5	amd64	Remote OS identification
*** xrdp	0.9.12-1.1	amd64	Remote Desktop Protocol (RDP) server
*** xsel	1.2.0+git9bfc13d.20180109-3	amd64	command-line tool to access X clipboard and selection buffers
*** xserver-common	2:1.20.10-3	all	common files used by various X servers
*** xserver-xorg	1:7.7+19ubuntu14	amd64	X.Org X server
*** xserver-xorg-core	2:1.20.9-2ubuntu1.2~20.04.2	amd64	Xorg X server - core server
*** xserver-xorg-input-all	1:7.7+19ubuntu14	amd64	X.Org X server -- input driver metapackage
*** xserver-xorg-input-libinput	0.29.0-1	amd64	X.Org X server -- libinput input driver
*** xserver-xorg-input-synaptics	1.9.1-1ubuntu3	amd64	Synaptics TouchPad driver for X.Org server
*** xserver-xorg-input-wacom	1:0.39.0-0ubuntu1	amd64	X.Org X server -- Wacom input driver
*** xserver-xorg-legacy	2:1.20.9-2ubuntu1.2~20.04.2	amd64	setuid root Xorg server wrapper
*** xserver-xorg-video-all	1:7.7+19ubuntu14	amd64	X.Org X server -- output driver metapackage
*** xserver-xorg-video-amdgpu	19.1.0-1	amd64	X.Org X server -- AMDGPU display driver
*** xserver-xorg-video-ati	1:19.1.0-1	amd64	X.Org X server -- AMD/ATI display driver wrapper
*** xserver-xorg-video-fbdev	1:0.5.0-1ubuntu1	amd64	X.Org X server -- fbdev display driver
*** xserver-xorg-video-intel	2:2.99.917+git20200226-1	amd64	X.Org X server -- Intel i8xx, i9xx display driver
*** xserver-xorg-video-nouveau	1:1.0.16-1	amd64	X.Org X server -- Nouveau display driver
*** xserver-xorg-video-qxl	0.1.5+git20200331-1	amd64	X.Org X server -- QXL display driver
*** xserver-xorg-video-radeon	1:19.1.0-1	amd64	X.Org X server -- AMD/ATI Radeon display driver
*** xserver-xorg-video-vesa	1:2.4.0-2	amd64	X.Org X server -- VESA display driver
*** xserver-xorg-video-vmware	1:13.3.0-3	amd64	X.Org X server -- VMware display driver
*** xsltproc	1.1.34-4	amd64	XSLT 1.0 command line processor
*** xsser	1.8.4-01	all	XSS testing framework
*** xterm	353-1ubuntu1.20.04.2	amd64	X terminal emulator
rc xtightvncviewer	1:1.3.10-3	amd64	virtual network computing client software for X
*** xtrans-dev	1.4.0-1	all	X transport library (development files)
*** xubuntu-artwork	20.04.2	all	Xubuntu themes and artwork
*** xubuntu-community-wallpapers	20.04.0	all	Xubuntu community wallpapers
*** xubuntu-community-wallpapers-focal	20.04.0	all	Xubuntu community wallpapers (Focal)
*** xubuntu-core	2.233	amd64	Xubuntu core system
*** xubuntu-default-settings	20.04.4	all	default settings for the Xubuntu desktop
*** xubuntu-desktop	2.233	amd64	Xubuntu desktop system
*** xubuntu-docs	18.04.1	all	Xubuntu documentation
*** xubuntu-wallpapers	20.04.2	all	Xubuntu desktop wallpapers
*** xul-ext-ubufox	3.4-0ubuntu1.17.10.1	all	Ubuntu modifications for Firefox
*** xva-img	1.4.1-4	amd64	Citrix XenServer .xva disk extraction tool
*** xvfb	2:1.20.10-3	amd64	Virtual Framebuffer 'fake' X server
*** xxd	2:8.2.2434-3	amd64	tool to make (or reverse) a hex dump
*** xxdiff	1:5.0~b1+git20200622+dfsg-2.1	amd64	graphical file/directory comparison and merge tool
*** xz-utils	5.2.5-2	amd64	XZ-format compression utilities
*** yara	4.0.5-1	amd64	Pattern matching swiss knife for malware researchers
*** yard	0.9.24-1	all	Ruby documentation tool
*** yasat	848-1.1	all	simple stupid audit tool
*** yelp	3.38.3-1	amd64	Help browser for GNOME
*** yelp-xsl	3.36.0-1	all	XSL stylesheets for the yelp help browser
*** yersinia	0.8.2-2.1	amd64	Network vulnerabilities check software

*** zaproxy	2.10.0-01	all	Testing tool for finding vulnerabilities in web applications
*** zenity	3.32.0-5	amd64	Display graphical dialog boxes from shell scripts
*** zenity-common	3.32.0-5	all	Display graphical dialog boxes from shell scripts (common files)
*** zip	3.0-11build1	amd64	Archiver for .zip files
*** zipalign	1:10.0.0+r36-1	amd64	Zip archive alignment tool
*** zlib1g:amd64	1:1.2.11.dfsg-2ubuntu1.2	amd64	compression library - runtime
*** zlib1g:i386	1:1.2.11.dfsg-2ubuntu1.2	i386	compression library - runtime
*** zlib1g-dev:amd64	1:1.2.11.dfsg-2ubuntu1.2	amd64	compression library - development
*** zpaq	7.15+repack-1	amd64	maximum reference compressor for ZPAQ open standard
*** zsh	5.8-6	amd64	shell with lots of features
*** zsh-common	5.8-3ubuntu1	all	architecture independent files for Zsh
*** zulucrypt	5.1.0-12	all	tool for encrypting volumes
*** zulucrypt-cli	5.7.1-2	amd64	tool for encrypting volumes
*** zulucrypt-gui	5.7.1-2	amd64	graphical front end for zulucrypt-cli
*** zulumount-cli	5.7.1-2	amd64	tool that manages encrypted volumes
*** zulumount-gui	5.7.1-2	amd64	graphical front end for zulumount-cli
*** zulupolkit	5.7.1-2	amd64	tool to execute privileged operations