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Microsoft.AspNetCore.Authentication.Abstractions 2.2.0, Microsoft.AspNetCore.Authentication.Core
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(dlcompat for Darwin)

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(Ilvm-toolchain-10 10.0.0)

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(jsr173_api 1.0)

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(jemalloc 5.2.1)

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(Python Lazy Object Proxy v1.2.2)

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(openresolv 3.10.0)

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(tianocore/edk2 edk2-stable201811)

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(bind9-libs 9.11.17)

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(blackfriday v2.1.0)

Upstream-Contact: https://github.com/russross/blackfriday/issues/new

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(godbus-dbus v5.0.6)

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(pkg/errors v0.9.1)

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(sg3_utils 1.44)

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(docker-cli 20180417-snapshot)

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(tianocore/edk2 202005)

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(wrapt 1.12.1)

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(Python Lazy Object Proxy v1.5.0)

Source: https://github.com/ionelmc/python-lazy-object-proxy

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(uri-js 4.2.2)

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(blackfriday 2.0.1)

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(cyphar/filepath-securejoin 20190111-snapshot)

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(grpc-ecosystem/grpc-opentracing 20180507-snapshot-8e809c8a)

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(zstandard 0.14.0)

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(go-inf-inf v0.9.1)

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(FRB pipenv 2018.11.26.1543215385.742ae1b9)

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(gnu-efi 3.0v)

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(python-dateutil 2.6.1)

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(golang/gddo 20190904-snapshot-72a348e7)

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(flask-babel 1.0.0)

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(psutil 5.2.1)

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(docker-go v1.5.1-1)

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(golang-x-text-dev 0.3.7)

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Source: https://go.googlesource.com/text/

Comment:

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(Golang Protobuf 1.27.1, Golang Protobuf v1.27.1, platform-external-golang-protobuf upstream-v1.27.1)

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(klauspost-compress v1.11.13)

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(D3.js 3.5.0)

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(Golang Protobuf v1.3.1, golang-gogoprotobuf-dev 1.3.2)

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(Click - Python Command Line Utility 6.7, python-webencodings 0.5.1)

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(lxml 3.8.0, lxml 4.5.2)

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(evanphx/json-patch 20190403-snapshot)

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(python-zstandard 0.14.0)

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(simplresty/ngx_devel_kit v0.3.1)

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(python-cryptography 2.9)

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(IPMI Tool 1.8.14)

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(libjpeg-turbo 2.0.5)

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(PyHamcrest 2.0.2)

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(D3.js 3.5.17)

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(qs - QS Querystring 6.5.3)

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(bind9-libs 9.11.17)

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(webcolors 1.11.1)

Source: http://pypi.python.org/pypi/webcolors/

Files: *

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Files: debian/*

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(IPMI Tool 1.8.13)

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(bcrypt-pbkdf 1.0.1, bcrypt-pbkdf 1.0.2)

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(iputils 20210202)

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(JLine - Java Console input Library 2.11)

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(WIDE-DHCPv6 20080615)

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(python-itsdangerous 1.1.0)

Upstream-Contact: Armin Ronacher

Source: https://github.com/mitsuhiko/itsdangerous

Files: *

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(google/go-cmp 20180627-snapshot)

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(golang-github-spf13-pflag-dev v1.0.5, golang-github-spf13-pflag-dev v1.0.5-rc1)

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(google/go-cmp v0.5.6)

Source: https://github.com/google/go-cmp

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(golang.org/x/crypto 0.0~git20210817.32db794)

Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/

Upstream-Name: golang.org/x/crypto

Upstream-Contact: https://github.com/golang/go/issues

Source: https://golang.org/x/crypto

Files: *

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(google-glog 0.3.3)

Source: http://code.google.com/p/google-glog/

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(pycparser 2.20)

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(tcpdump 4.9.3)

and Romain Francoise.

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(org.briarproject:tor 0.3.5.17)

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(libbsd 0.10.0)

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(python-prompt-toolkit 1.0.8)

Source: https://github.com/jonathanslenders/python-prompt-toolkit

Files: *

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(golang.org/x/net 0.0+git20211209.491a49a)

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(Snowball Stemming Algorithms 2.0.0)

Source: https://github.com/snowballstem/snowball

Files: *

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(gorilla/mux v1.8.0)

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(redislite 3.2.311)

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(hiredis 0.13.3, hiredis 0.14.1)

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(willf/bitset 20210520-snapshot)

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(Python-Babel 2.8.0)

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(github.com/gofrs/flock v0.7.3)

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(libevent 2.1.11-stable)

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(go-zookeeper 20150629-snapshot-d0e0d8e1)

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(fsnotify-fsnotify v1.4.9)

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(google-snappy 1.0.4)

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(jaxen 1.1.1, jaxen 1.1.1-osgi)

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(serialize-javascript 4.0.0)

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(scandir 1.10.0)

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(libarchive 3.4.3)

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(Googleuuid v1.2.0)

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(vbatts-tar-split v0.11.2)

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(thkukuk/rpcsvc-proto v1.4.2)

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(gogo/protobuf v1.3.2, Golang Protobuf v1.3.2)

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(CMake 3.18.1)

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(hashicorp-go-msgpack 20170411-snapshot-71c2886f)

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(jinjapython 2.11.2, python-werkzeug 1.0.1, Werkzeug 1.0.1)

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(distorm64 1.7.30)

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(grpc-gateway 20170714-snapshot-1a03ca3b, grpc-gateway v1.16.0)

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(pmezard-go-difflib 1.0.0)

Source: https://github.com/pmezard/go-difflib

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(hiredis-py v1.0.1)

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(p11-kit 0.23.19)

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(aniso8601 1.3.0)

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(docker-cli 20180417-snapshot)

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(Click - Python Command Line Utility 7.1.2)

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(mergo 0.3.12, mergo v0.3.8)

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(libresolv.h 2.29)

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(IronPython Standard Library 2.7.10, python-regex 2020.4.4, python3-stdlib-extensions 3.8.5)

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(Java Architecture for XML Binding 2.3 2.0.1.Final, jws-api 2.1.0, TXW2 Runtime 2.3.3-b02)

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(libxml2 install script 2.9.7)

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--- end of FTL.TXT ---

GCC Runtime Library Exception 3.1 to GPL 3.0

(The GNU Ada compiler - GNAT compilation system)

GCC Runtime Library Exception 3.1 to GPL 3.0

Version 3.1, 31 March 2009

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(GPL 1.0 Contribution to Linux Kernel Unspecified, libdata-optlist-perl 0.103, libmodule-build-perl 0.422400, libscalar-list-utils-perl 1.50, mailtools 2.19, Perl 5.28.1)

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(Ansible 2.9.12, Autogen, Bash 4.4, chrome-gnome-shell 10.1, crash 7.2.8, Docutils 0.16, dosfstools 4.1, Drive-Trust-Alliance/sedutil 1.15, Drive-Trust-Alliance/sedutil 1.15.1, elfutils 0.180, fakeroot 1.24, findutils 4.7.0, Gawk 4.0.1, Gawk 4.2.1, GDB 10.2, gettext 0.20.1, GMP 5.0.5, GNU bc 1.07.1, GNU Binutils 2.33.1, GNU Binutils 2.40, GNU Core Utilities 8.13, GNU Core Utilities 8.32, GNU cpio 2.12, GNU Diff Utilities 3.8, GNU FreeIPMI 1.5.7, GNU grep 3.7, GNU M4 1.4.18, GNU M4 v1.4.19, GNU Parted 2.3, GNU Parted 3.2, GNU Patch 2.7.6, GNU sed 4.8, GNU tar 1.26, GNU tar 1.32, GNU which 2.21, GNU-Time-Program 1.9, GnuPG 1.4.22, GnuPG 2.2.20, GnuTLS 2.12.20, GnuTLS 3.6.15, gperf 3.1, groff 1.22.4, help2man 1.47.16, install-xattr 0.5, iscsi-initiator-utils 6.2.0.872, kbuild 0.1.9998svn3301, lbzip2 2.5, Less 551, libassuan 2.5.3, Libidn 2.3.0, libksba 1.6.4, libpipeline - pipeline manipulation library 1.5.2, Libtasn1 2.13, Libtasn1 4.16.0, M Tools 4.0.24, mailutils 3.9, mtools 4.0.24, portage-utils 0.87, Readline 5.2, Readline 6.2, Readline 8.0, rfc3987 1.3.8, rsync v3.2.3, rsyslog 5.8.11, rsyslog 8.2004.0, Screen v.4.9.0, sedutil 1.15.1, strict-rfc3339 0.7, swig-debugsource 4.0.2, texinfo - GNU documentation system 6.7, The GNU Readline library 6.2, thin-provisioning-tools 0.7.0, U-Boot 2013.01, ufw 0.31.1, Userspace RCU 0.11.1, XZ Utils 5.2.5)

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5. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

6. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License. However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

7. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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- b. Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c. If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d. Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose

permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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scripts 1.3.14, SILGraphite: rendering non-roman scripts 20180918-snapshot-20116277, strace 5.8, strace v5.9, Telnet with TLS support (telnet-tls) 1.2, Userspace RCU 0.11.1, xdiff Unspecified, XZ Utils 5.2.5)

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(e2fsprogs 1.45.5, Ext2 Filesystems Utilities, libblkid 2.20.1)

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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(stealthy-require 1.1.1)

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(JSON-java 20140107)

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(fontconfig 2.13.0)

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(html5lib-python 1.0b10)

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(more-itertools 5.0.0)

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(PyTZ - Python Time Zone Library 2020.1)

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(pip 20.1.1)

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(jq 1.6)

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(performance-now 2.1.0)

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(netifaces 0.10.9)

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(node-XMLHttpRequest 1.8.0)

Upstream-Contact: Dan DeFelippi

Source: https://github.com/driverdan/node-xmlhttprequest

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(nwmatcher 1.4.4)

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(file-uri-to-path 1.0.0)

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(parse5 1.5.1)

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(wcwidth 0.2.5)

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(fvbommel/sortorder v1.0.2)

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(benjaminp/six 1.15.0)

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(PvYAML 5.3.1)

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(golang-gopkg-yaml.v3 3.0.0~git20210107.496545a)

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(angular-ui-select 0.14.2)

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(golang-set v1)

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(LuaJIT 2.0.5)

LuaJIT -- a Just-In-Time Compiler for Lua. http://luajit.org/

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(simplejson v3.17.2)

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(base64-js 1.5.1)

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(json-editor 0.7.22)

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(node-dashdash 1.14.1)

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(liblcms2-utils 2.9)

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Files: *

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(args4j 2.0.29)

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(dom-serializer 0.2.2)

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(Flask-Cors 3.0.9)

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(tonistiigi/go-rosetta 20200727-snapshot-f7959859)

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(ajv v6.12.2)

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(cssom 0.3.8)

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(Punycode.js 2.1.1)

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(asynckit 0.4.0)

Upstream-Contact: https://github.com/alexindigo/asynckit/issues Source: https://github.com/alexindigo/asynckit#readme

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(PyCQA/flake8 3.8.1)

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(pytest 5.4.3)

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(libfastjson 0.99.8)

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(PyJWT 1.7.1)

Upstream-Contact: José Padilla

Source: https://pypi.python.org/pypi/PyJWT

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(ng-sortable-fix 1.3.8)

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(go-cli v1.9.0)

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(libunwind 1.2)

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(extsprintf 1.0.2, extsprintf 1.3.0, jsprim 1.4.0, jsprim 1.4.1, verror 1.3.6)

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(hoelzro's linotify 0.4)

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(cenkalti/backoff v4.1.2)

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(urllib3 1.25.10)

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(python-attrs 18.1.0)

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(go-toml v1.9.3)

github.com/pelletier/go-toml:

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(docker-org v0.6.4)

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(python-huey 1.2.2)

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(fernet-fernet-go 20180830-snapshot-9eac43b8)

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(Bootstrap (Twitter) 3.3.7)

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(go-ansiterm 20190110-snapshot-d25a2c83)

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(Maven definition for isorelax20041111.jar - external part of NetBeans module. RELEASE73-BETA2)

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(rust-clap 2.33.0)

Upstream-Contact: Kevin K.

Source: https://github.com/kbknapp/clap-rs

Files: *

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Files: ./src/args/arg_matches.rs

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(go-cli v1.22.1, urfave-cli v1.22.1)

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(configparser 3.5.0)

Upstream-Contact: (c) ■ukasz Langa

Source: https://bitbucket.org/ambv/configparser

Files: *

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(JsonCpp 0.6.0, JsonCpp svn-release-0.6.0-rc2)

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(json-schema-traverse 0.4.1)

Upstream-Contact: https://github.com/epoberezkin/json-schema-traverse/issues Source: https://github.com/epoberezkin/json-schema-traverse#readme

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(nan v2.14.1)

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(python-future 0.18.2)

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(ng-csv 0.3.6)

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(Python six 1.15.0)

Source: http://pypi.python.org/pypi/six/

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(python-attrs 19.3.0)

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(core-js 3.8.3)

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(extend 3.0.2)

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(flask-restplus 0.10.0, flask-restplus 0.10.1)

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(form-data 2.3.3)

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(apipkg 1.4, py 1.8.0, python-codespeak-lib 1.8.0)

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(benjaminp/six 1.9.0)

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(isstream 0.1.2)

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(node-assert-plus 1.0.0)

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(XMLStarlet command line XML toolkit 1.6.1)

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(aws4 v1.10.0)

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(libuv 1.39.0)

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(combined-stream 1.0.8, delayed-stream 1.0.0)

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(brotli 1.0.6)

Source: https://github.com/google/brotli

Files: *

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(jsoniter-go v1.1.12)

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(Bootstrap (Twitter) 3.3.6)

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(backports.functools_Iru_cache 1.6.1, zipp 1.0.0)

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(go-restful v2.9.5)

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(nodejs/string_decoder 1.3.0, readable-stream 3.6.0)

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(JamesNK/Newtonsoft.Json 12.0.3)

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(Pyflakes 2.2.0)

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(httplib2 0.18.1)

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(LibYAML 0.2.2)

Upstream-Contact: Kirill Simonov Source: https://github.com/yaml/libyaml

Files: *

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(sphinx_rtd_theme 0.2.4)

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(cssstyle 0.2.37)

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(IronPython Standard Library 2.7.10)

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(es5-shim 4.5.9)

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(python-jsonschema 2.6.0)

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(normalize.css 3.0.2)

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(ui-router 0.4.0)

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(FRB pipenv v11.9.0)

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(setuptools scm v4.1.2)

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(ajv 4.11.7)

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(docker-cli 20180417-snapshot, mapstructure v1.3.2)

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(node-bindings 1.5.0)

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(is-typed-array 1.0.0)

Upstream-Contact: Hugh Kennedy

Source: https://github.com/hughsk/is-typedarray

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(json-c 0.13.1)

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(Bouncy Castle 1.69)

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1. .NET Core (https://github.com/dotnet/core/)

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(kriskowal's q v1.5.0)

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(uuid 3.4.0)

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(getpass 0.1.6, getpass 0.1.7, node-http-signature 1.2.0, sshpk 1.16.1)

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(htmlparser2 v3.10.1)

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(libclc-dev 0.2.0+git20190827)

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(Sirupsen/logrus 20210312-snapshot, Sirupsen/logrus v1.8.1)

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(brianmcd/contextify 0.1.15)

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(mime-db 1.27.0, mime-db v1.44.0)

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(creack/pty v1.1.11)

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(redis-py 2.10.5)

Andy McCurdy

Download: http://github.com/andymccurdy/redis-py/

Files: *

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(imagesize_py 1.1.0)

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(core-util-is 1.0.2)

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(redislite-hotqueue 1.3.83)

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(python cffi 1.14.0)

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(shurcooL-sanitized_anchor_name 1.0.0)

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(pathlib2 2.3.5)

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(json-stable-stringify 1.0.1)

Upstream-Contact: https://github.com/substack/json-stable-stringify/issues Source: https://github.com/substack/json-stable-stringify

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(angular-ui-select 0.12.100)

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(nodejs-asn1 0.2.3, nodejs-asn1 0.2.4)

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(Angular UI Bootstrap 1.3.3)

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(jshttp/mime-types 2.1.15, jshttp/mime-types 2.1.27)

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(JamesNK/Newtonsoft.Json 12.0.1)

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(nghttp2 v1.41.0)

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(benjaminp/six 1.11.0)

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(verror 1.10.0)

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(python-pluggy 0.13.1)

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(fast-deep-equal v3.1.3)

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(beorn7-perks v1.0.1)

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(randombytes 2.1.0)

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(fast-json-stable-stringify 2.1.0)

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(rust-crossbeam-utils 0.6.3, rust-digest 0.8.0, rust-indexmap 1.0.1, rust-serde-json 1.0.22, rust-typenum 1.10.0)

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(Ilvm-toolchain-10 10.0.0)

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(rust-rand-core 0.4.0)

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(C3js 0.4.11)

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(azure-activedirectory-identitymodel-extensions-for-dotnet 5.5.0)

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(asn1crypto 0.22.0)

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(tinylib-msgp v1.1.0)

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(cJSON v1.0.0)

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(cpuguy83-go-md2man 2.0.1, cpuguy83-go-md2man 20191006-snapshot, cpuguy83-go-md2man 20201208-snapshot)

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(blang-semver 3.5.1)

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(safer-buffer 2.1.2)

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Written by: Philip Hazel {ph10@cam.ac.uk}

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(ThomasWaldmann/argparse 1.4.0)

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/*

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\$ld: sha2.c,v 1.1 2001/11/08 00:01:51 adg Exp adg \$ / File: LLM_sp_sha2.c

FILE: sha2.h

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\$ld: sha2.h,v 1.1 2001/11/08 00:02:01 adg Exp adg \$ / File: LLM_sp_sha2.h 2.

/ utility to create the register check tables * this includes inlined list.h safe for userspace. *

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- * Authors:
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- * Dave Airlie

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3.

/ crypto/aes/aes.h -- mode:C; c-file-style: "eay" -- / /

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* / File Name list: aes.h, aes_locl.h

4.

/ crypto/aes/aes_core.c -- mode:C; c-file-style: "eay" -- / /*

rijndael-alg-fst.c *

@version 3.0 (December 2000) *

Optimised ANSI C code for the Rijndael cipher (now AES) *

@author Vincent Rijmen

@author Antoon Bosselaers

@author Paulo Barreto *

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#
#
File: Conftest.py
7.
Fowler/Noll/Vo- hash *
The basis of this hash algorithm was taken from an idea sent
as reviewer comments to the IEEE POSIX P1003.2 committee by: *
Phong Vo (http://www.research.att.com/info/kpv/)
Glenn Fowler (http://www.research.att.com/~gsf/) *
In a subsequent ballot round: *
Landon Curt Noll (http://www.isthe.com/chongo/) *
improved on their algorithm. Some people tried this hash
and found that it worked rather well. In an EMail message
to Landon, they named it the ``Fowler/Noll/Vo" or FNV hash. *
FNV hashes are designed to be fast while maintaining a low
collision rate. The FNV speed allows one to quickly hash lots
of data while maintaining a reasonable collision rate. See: *
http://www.isthe.com/chongo/tech/comp/fnv/index.html *
for more details as well as other forms of the FNV hash. * *
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8.
/
$Header: //source/qcom/qct/core/api/kernel/main/latest/libstd/stringl/stringl.h#13 $
$DateTime: 2013/07/24 11:35:54 $ /
/ $OpenBSD: string.h,v 1.17 2006/01/06 18:53:04 millert Exp $ / / $NetBSD: string.h,v 1.6 1994/10/26 00:56:30 cqd Exp $ /
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@(#)string.h 5.10 (Berkeley) 3/9/91 / File: stringl.h 9.

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(IronPython Standard Library 2.7.10, python3-stdlib-extensions 3.8.5)

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(avahi-daemon - debian 0.6.31)

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(bind 9.8.1, CMake 3.18.1, com.tagtraum:libz 4.0.0, IronPython Standard Library 2.7.10, libjpeg-turbo 2.0.5, libsdl-ttf2.0-0 2.0.18, llvm-toolchain-10 10.0.0, pigz 2.4, platform-external-pigz upstream/v2.4, The Spirit Parser Library - spirit 1.3, zlib 1.1.3, zlib 1.2.11, zlib 1.2.13, zlib 1.2.3, zlib 1.2.7, zlib 1.2.8)

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