

IBM Spectrum Virtualize Software for FlashSystem 5200 Version 8.5.2

Terms and Conditions for Other Internal Licensed Code Base Licenses and Attributions

Contents

| Preamble and List of Other Internal Licensed Code | 3 |
|--|---|
| Section 1 - GNU GPL and LGPL Licensing Information | 6 |
| Section 2 - Other Separately Licensed Code | |
| Section 3 - GNU GPL and LGPL Offer Information | |

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perl-Compress-Raw-Bzip2-2.081, perl-Compress-Raw-Bzip2-2.081-1,
perl-Compress-Raw-Zlib-2.081, perl-constant-1.33, perl-Convert-ASN1-0.27,
perl-Data-Dumper-2.167, perl-Digest-1.17, perl-Digest-HMAC-1.03,
perl-Digest-MD5-2.55, perl-Digest-SHA-6.02, perl-Encode-2.22,
perl-Encode-2.97-3, perl-Exporter-5.72, perl-File-Listing-6.04,
perl-File-Path-2.15, perl-File-Temp-0.230.600, perl-Filter-1.58,
perl-Getopt-Long-2.5, perl-GSSAPI-0.28, perl-Hash-Merge-Simple-0.051,
perl-HTML-Parser-3.72, perl-HTML-Tagset-3.2, perl-HTTP-Cookies-6.04,
perl-HTTP-Cookies-6.04-2, perl-HTTP-Date-6.02, perl-HTTP-Message-6.18,
perl-HTTP-Message-6.18-1, perl-HTTP-Negotiate-6.01, perl-HTTP-Tiny-0.074,
perl-IO-Compress-2.081, perl-IO-HTML-1.001, perl-IO-Socket-IP-0.39,
perl-IO-Socket-SSL-2.066, perl-IPC-SysV-2.07, perl-JSON-2.97.001,
perl-LDAP-0.66, perl-libnet-3.11-3, perl-Locale-Codes-3.57-1,
perl-Math-BigInt-1.9998.11-7, perl-Math-BigInt-FastCalc-0.500.600-6,
perl-MIME-Base64-3.15, perl-Module-Build-0.42.24-5, perl-Net-HTTP-6.17,
perl-Net-HTTP-6.17-2, perl-Net-SSLeay-1.88, perl-Net-SSLeay-1.88-1,
perl-parent-0.237, perl-PathTools-3.74, perl-Perl-OSType-1.01,
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perl-Pod-Parser-1.63, perl-Pod-Perldoc-3.28, perl-Pod-Simple-3.35,
perl-Pod-Usage-1.69, perl-podlators-4.11, perl-podlators-4.11-1,
perl-Scalar-List-Utils-1.49, perl-Socket-2.027, perl-Socket-2.027-3,
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perl-Text-Balanced-2.03, perl-Text-ParseWords-3.3, perl-Text-Soundex-3.05,
perl-Text-Unidecode-1.3, perl-Text-Unidecode-1.30, perl-threads-2.21,
perl-threads-shared-1.58, perl-Time-HiRes-1.9758, perl-Time-Local-1.28,
perl-time-piece-1.31-416.txt, perl-TimeDate-2.3, perl-Try-Tiny-0.3,
perl-Try-Tiny-0.30, perl-Unicode-Collate-1.25, perl-Unicode-Normalize-1.25,
perl-URI-1.73, perl-version-0.99.24, perl-WWW-Curl-4.17,
perl-WWW-RobotRules-6.02, perl-XML-LibXML-2.0132, perl-XML-LibXML-2.0132-2,
perl-XML-NamespaceSupport-1.12, perl-XML-Parser-2.44, perl-XML-RegExp-0.04,
perl-XML-SAX-1, perl-XML-SAX-1.00, perl-XML-SAX-Base-1.09,
perl-XML-Simple-2.25, pkgconf-1.4.2, plymouth-0.9.4, polkit-0.115, popt-1.18,
procmail-3.22-47, procps-ng-3.3.15, protobuf-3.5.0, protobuf-c-1.3.0,
psmisc-23.1, pyparsing-2.1.10, python-3.6.8, python-asn1crypto-0.24.0,
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python-dns-1.15.0, python-eventlet-0.25.1, python-extras-1.0.0,
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python-greenlet-0.4.13, python-idna-2.5, python-ipaddress-1.0.18,
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python-mock-2.0.0, python-monotonic-1.5, python-netaddr-0.7.19,
python-netifaces-0.10.6, python-oslo-config-8.0.2, python-oslo-i18n-4.0.1,
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python-oslotest-4.2.0, python-paramiko-2.4.3, python-pbr-5.4.3,
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setserial-2.17, setup-2.12.2, sg3_utils-1.44, shadow-utils-4.6,
shared-mime-info-1.9, smartmontools-7.1, socat-1.7.3, sqlite-3.26.0,
squashfs-tools-4.4, ssmtp-2.64, strongswan-5.9.1, subunit-1.4.0,
sysfsutils-2.1.0, systemd-239, tar-1.3, texinfo-6.5, tpm2-abrmd-2.3.3,
tpm2-tools-4.3.0, tpm2-tss-3.0.1, traceroute-2.1.0, trousers-0.3.14,
tzdata-2021c, unzip-6.0, urw-base35-fonts-20170801, usbutils-10,
util-linux-2.32.1, uuid-1.6.2, vim-8.0.1763, which-2.21, xz-5.2.4, zip-3.0,
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zlib-1.2.11, zstd-1.4.4

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Based on Kevin Tran's iSCSI boot code

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Version 3, 29 June 2007

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erlang-mnesia-22.3.4.1

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- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same

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|--|--|--|---|--|
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Stack-less Just-In-Time compiler

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Page 145 of 284

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python

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| Release | Derived | Year | Owner | GPL- | |
|----------------|-----------|-----------|------------|------------|-----|
| from | | | CC | ompatible? | (1) |
| | | | | | |
| 0.9.0 thru 1.2 | | 1991-1995 | CWI | yes | |
| 1.3 thru 1.5.2 | 1.2 | 1995-1999 | CNRI | yes | |
| 1.6 | 1.5.2 | 2000 | CNRI | no | |
| 2.0 | 1.6 | 2000 | BeOpen.com | no | |
| 1.6.1 | 1.6 | 2001 | CNRI | no | |
| 2.1 | 2.0+1.6.1 | 2001 | PSF | no | |
| 2.0.1 | 2.0+1.6.1 | 2001 | PSF | yes | |
| 2.1.1 | 2.1+2.0.1 | 2001 | PSF | yes | |
| 2.2 | 2.1.1 | 2001 | PSF | yes | |
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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see https://www.cnri.reston.va.us/) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation; see http://www.zope.com/). In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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| 2.1.1 2.1+2.0.1 2001 PSF yes | |
|--|--|
| 2.1.2 2.1.1 2002 PSF yes | |
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Mersenne Twister

The :mod:`_random` module includes code based on a download from http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are the verbatim comments from the original code::

A C-program for MT19937, with initialization improved 2002/1/26. Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed) or init_by_array(init_key, key_length).

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Any feedback is very welcome. http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html email: m-mat @ math.sci.hiroshima-u.ac.jp (remove space)

Sockets

The :mod:`socket` module uses the functions, :func:`getaddrinfo`, and :func:`getnameinfo`, which are coded in separate source files from the WIDE Project, http://www.wide.ad.jp/. ::

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Asynchronous socket services

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UUencode and UUdecode functions

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Modified by Jack Jansen, CWI, July 1995:

- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though.
- Arguments more compliant with Python standard

XML Remote Procedure Calls

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SipHash24

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Original location:

https://github.com/majek/csiphash/

Solution inspired by code from: Samuel Neves (supercop/crypto_auth/siphash24/little) djb (supercop/crypto_auth/siphash24/little2) Jean-Philippe Aumasson (https://131002.net/siphash/siphash24.c)

strtod and dtoa

The file: `Python/dtoa.c`, which supplies C functions dtoa and strtod for conversion of C doubles to and from strings, is derived from the file of the same name by David M. Gay, currently available from http://www.netlib.org/fp/. The original file, as retrieved on March 16, 2009, contains the following copyright and licensing notice::

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Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

cfuhash

The implementation of the hash table used by the :mod:`tracemalloc` is based on the cfuhash project::

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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
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