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Modules:

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httpclient  
httpmime  
fluent-hc  
httpclient-cache  
httpclient-win  
httpclient-osgi

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4P Dependencies:

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Compile time dependencies

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log4j-cassandra  
log4j-core-its  
log4j-core-java9  
log4j-core  
log4j-couchdb  
log4j-distribution  
log4j-flume-ng  
log4j-iostreams  
log4j-jcl  
log4j-jdbc-dbc2  
log4j-jmx-gui  
log4j-jpa  
log4j-jul  
log4j-liquibase  
log4j-mongodb2  
log4j-mongodb3  
log4j-osgi  
log4j-perf  
log4j-samples  
log4j-slf4j-impl  
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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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<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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-----  
MD5 message digest algorithm  
-----

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L. Peter Deutsch  
ghost@aladdin.com

Independent implementation of MD5 (RFC 1321).

This code implements the MD5 Algorithm defined in RFC 1321, whose  
text is available at

<http://www.ietf.org/rfc/rfc1321.txt>

The code is derived from the text of the RFC, including the test  
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The original and principal author of md5.h is L. Peter Deutsch  
<ghost@aladdin.com>. Other authors are noted in the change  
history that follows (in reverse chronological order):

2002-04-13 lpd Removed support for non-ANSI compilers; removed  
references to Ghostscript; clarified derivation from RFC  
1321;

now handles byte order either statically or dynamically.

1999-11-04 lpd Edited comments slightly for automatic TOC  
extraction.

1999-10-18 lpd Fixed typo in header comment (ansi2knr rather than  
md5);

added conditionalization for C++ compilation from Martin  
Purschke <purschke@bnl.gov>.

1999-05-03 lpd Original version.

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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-----

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Select kqueue

-----

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strtod and dtoa  
-----

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zlib
----

```

The :mod:`zlib` extension is built using an included copy of the zlib sources if the zlib version found on the system is too old to be used for the build::

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## Simon Kelley - dnsmasq 2.76-9

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History of the software

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <https://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 <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 <https://www.zope.org/>). 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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1.6	1.5.2	2000	CNRI	no

2.0

1.6

2000

BeOpen.com

no

1.6.1

1.6

2001

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no

2.1

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2.0.1

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2001

PSF

yes

2.1.1

2.1+2.0.1

2001

PSF

yes

2.1.2

2.1.1

2002

PSF

yes

2.1.3

2.1.2

2002

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yes

2.2 and above

2.1.1

2001-now

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Mersenne Twister  
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[www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html](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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Sockets

The socket module uses the functions, `getaddrinfo()`, and  
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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  
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Original location:

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

Solution inspired by code from:

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djb ([supercop/crypto\\_auth/siphash24/little2](https://github.com/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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spring-beans  
spring-context-indexer  
spring-context-support  
spring-context  
spring-core  
spring-expression  
spring-framework-bom  
spring-instrument  
spring-jcl  
spring-jdbc  
spring-jms  
spring-messaging  
spring-orm  
spring-oxm  
spring-test  
spring-tx  
spring-web  
spring-webflux  
spring-webmvc  
spring-websocket  
org.springframework 5.2.3.RELEASE

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5) The following files: InstantCodec.java, Jsr310CodecProvider.java,  
LocalDateCodec.java, LocalDateTimeCodec.java, LocalTimeCodec.java

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6) The following files: SaslPrep.java

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7) The following files (originally from <https://github.com/marianobarrios/tls-channel>):

```
AsynchronousTlsChannel.java
AsynchronousTlsChannelGroup.java
ExtendedAsynchronousByteChannel.java
BufferHolder.java
ByteBufferSet.java
ByteBufferUtil.java
TlsChannelImpl.java
TlsChannelCallbackException.java
Util.java
BufferAllocator.java
ClientTlsChannel.java
NeedsReadException.java
NeedsTaskException.java
NeedsWriteException.java
TlsChannel.java
TlsChannelBuilder.java
TlsChannelFlowControlException.java
TrackingAllocator.java
WouldBlockException.java
```

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com.hazelcast » hazelcast-client 3.9.4  
LICENSE: Apache 2.0 [https://github.com/hazelcast/hazelcast/blob/v3.9.4/  
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NOTICE FILE:  
The packages:

com.hazelcast.util.collection  
com.hazelcast.internal.util.concurrent

and the classes:

com.hazelcast.util.QuickMath  
com.hazelcast.client.impl.protocol.util.UnsafeBuffer  
com.hazelcast.client.impl.protocol.util.BufferBuilder

contain code originating from the Agrona project  
(<https://github.com/real-logic/Agrona>).

The class com.hazelcast.util.HashUtil contains code originating  
from the Koloboke project (<https://github.com/OpenHFT/Koloboke>).

The class classloading.ThreadLocalLeakTestUtils contains code  
originating  
from the Tomcat project (<https://github.com/apache/tomcat>).

com.hazelcast.internal.cluster.fd.PhiAccrualFailureDetector contains  
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from the Akka project (<https://github.com/akka/akka/>).

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## Python.org Python 2.7.5-86.0.3

### A. HISTORY OF THE SOFTWARE

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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 releases have also been GPL-compatible; the table below summarizes the various releases.

| Release        | Derived from | Year      | Owner | GPL-compatible? (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       | yes (2) |
| 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     |
| 2.1.2          | 2.1.1     | 2002      | PSF        | yes     |
| 2.1.3          | 2.1.2     | 2002      | PSF        | yes     |
| 2.2.1          | 2.2       | 2002      | PSF        | yes     |
| 2.2.2          | 2.2.1     | 2002      | PSF        | yes     |
| 2.2.3          | 2.2.2     | 2003      | PSF        | yes     |
| 2.3            | 2.2.2     | 2002-2003 | PSF        | yes     |
| 2.3.1          | 2.3       | 2002-2003 | PSF        | yes     |
| 2.3.2          | 2.3.1     | 2002-2003 | PSF        | yes     |
| 2.3.3          | 2.3.2     | 2002-2003 | PSF        | yes     |
| 2.3.4          | 2.3.3     | 2004      | PSF        | yes     |
| 2.3.5          | 2.3.4     | 2005      | PSF        | yes     |
| 2.4            | 2.3       | 2004      | PSF        | yes     |
| 2.4.1          | 2.4       | 2005      | PSF        | yes     |
| 2.4.2          | 2.4.1     | 2005      | PSF        | yes     |
| 2.4.3          | 2.4.2     | 2006      | PSF        | yes     |
| 2.5            | 2.4       | 2006      | PSF        | yes     |
| 2.7            | 2.6       | 2010      | PSF        | yes     |

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- (2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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cffi>=1.8,!1.11.3

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This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates

file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

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apipkg

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sphinx-rtd-theme 0.4.2

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## FasterXML, LLC jackson-core 2.12.1

jackson-core 2.10.2

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Notice file : <https://github.com/FasterXML/jackson-core/blob/jackson-core-2.10.2/src/main/resources/META-INF/NOTICE>

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has

been in development since 2007.

It is currently developed by a community of developers, as well as supported

commercially by FasterXML.com.

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org.springframework 5.2.9.RELEASE

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spring-beans  
spring-context-indexer  
spring-context-support  
spring-context  
spring-core  
spring-expression  
spring-framework-bom  
spring-instrument  
spring-jcl  
spring-jdbc  
spring-jms  
spring-messaging  
spring-orm  
spring-oxm  
spring-test  
spring-tx  
spring-web

spring-webflux  
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spring-websocket  
org.springframework 5.2.9.RELEASE

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org.apache.tomcat.util.json.JSONParser.jj is a public domain javacc  
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- javaee\_5.xsd
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- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
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===
=====
=

== jansson-2.9-1.el6.x86_64.rpm
```

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== hiredis-0.12.1-1.el7.x86\_64.rpm

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```
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```

```
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```

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```

```
, 1 April 1989
Ty Coon, President of Vice
```

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```
-----
(separator)-----
```

```
== libnetfilter_queue
```

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(separator)-----

== lz4-1.7.5-1.el6.x86\_64.rpm

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/\* zlib.h -- interface of the 'zlib' general purpose compression library

  - version 1.2.11, January 15th, 2017

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The data format used by the zlib library is described by RFCs (Request for

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(zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

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## The Apache Software Foundation log4j-api 2.17.1

org.apache.logging.log4j log4j-api

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## perl-JSON 4.02

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```

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```

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Also add information on how to contact you by electronic and paper mail.

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```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to
redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
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program `Gnomovision' (which makes passes at compilers)
written by
James Hacker.
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
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----- Notices

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org.jboss.spec.javax.annotation:jboss-annotations-api\_1.3\_spec

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Java HTML Tidy - Jtidy  
HTML parser and pretty printer

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(last updated \$Date: 2002/01/31 23:13:42 \$)

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <https://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 <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 <https://www.zope.org/>). 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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| Owner                | GPL-    |                |
| from compatible? (1) |         |                |
| 0.9.0 thru 1.2       | n/a     | 1991-1995      |
| CWI                  | yes     |                |
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| 1.6                  |         | 1.5.2 2000     |
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| 1.6.1                |         | 1.6 2001       |
| CNRI                 | yes (2) |                |
| 2.1                  |         | 2.0+1.6.1 2001 |
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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)`  
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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

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SipHash24

The file Python/pyhash.c contains Marek Majkowski' implementation of Dan Bernstein's SipHash24 algorithm. The contains the following note:

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Original location:

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

Solution inspired by code from:

Samuel Neves ([superCop/crypto\\_auth/siphash24/little](https://github.com/superCop/crypto_auth/siphash24/little))

djb ([superCop/crypto\\_auth/siphash24/little2](https://github.com/superCop/crypto_auth/siphash24/little2))

Jean-Philippe Aumasson (<https://131002.net/siphash/siphash24.c>)

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strtod and dtoa

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Recursive fourth party components:-

=====

- 1. org.springframework » spring-aop
  - A) org.springframework » spring-beans
    - a) org.springframework » spring-core
    - \*) org.springframework » spring-jcl
  - B) org.springframework » spring-core
    - a) org.springframework » spring-jcl

=====separator=====

- 2. org.springframework » spring-beans
  - A) org.springframework » spring-core
    - a) org.springframework » spring-jcl

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- 3. org.springframework » spring-core
  - A) org.springframework » spring-jcl

=====separator=====

- 4. org.springframework » spring-expression
  - A) org.springframework » spring-core
    - a) org.springframework » spring-jcl

=====END=====

## Pivotal Software, Inc spring-core 5.3.20

org.springframework:spring-core

spring-core has following 4th party dependencies:

org.springframework:spring-jcl

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## FasterXML, LLC jackson-core 2.13.3

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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 releases have also been GPL-compatible; the table below summarizes



the various releases.

| Release        | Derived from | Year      | Owner      | GPL-compatible? (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       | yes (2)             |
| 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                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2 and above  | 2.1.1        | 2001-now  | PSF        | yes                 |

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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
'show w'. This is free software, and you are welcome to
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```

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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

That's all there is to it!

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#### =head1 ACKNOWLEDGEMENTS

I would like to acknowledge the valuable contributions of the many people I have worked with on the DBI project, especially in the early years (1992-1994). In no particular order: Kevin Stock, Buzz Moschetti, Kurt Andersen, Ted Lemon, William Hails, Garth Kennedy, Michael Peppler,

Neil S. Briscoe, Jeff Urlwin, David J. Hughes, Jeff Stander, Forrest D Whitcher, Larry Wall, Jeff Fried, Roy Johnson, Paul Hudson, Georg Rehfeld, Steve Sizemore, Ron Pool, Jon Meek, Tom Christiansen, Steve Baumgarten, Randal Schwartz, and a whole lot more.

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The DBI and DBD::Oracle were originally developed while I was Technical Director (CTO) of Ingeneering in the UK ([L<http://www.ig.co.uk>](http://www.ig.co.uk))

(formerly known as the

Paul Ingram Group). So I'd especially like to thank Paul for his generosity

and vision in supporting this work for many years.

A couple of specific DBI features have been sponsored by enlightened companies:

```

The development of the swap_inner_handle() method was sponsored by
BizRate.com (L<http://BizRate.com>)
The development of DBD::Gofer and related modules was sponsored by
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### $Id: FAQ.pm 14934 2011-09-14 10:02:25Z Tim $
###
### DBI Frequently Asked Questions POD
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###
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# Copyright (c) 1997 Jochen Wiedmann
#
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#
#
# Author: Jochen Wiedmann
#         Am Eisteich 9
#         72555 Metzingen
#         Germany
#
#         Email: joe@ispsoft.de
#         Phone: +49 7123 14881
#
#
#####

```

```

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#
#####
#
# Please send patches and bug reports to
#
# Jeff Zucker <jeff@vpservices.com> with cc to <dbi-dev@perl.org>
#
$Id: CacheMemory.pm 10314 2007-11-26 22:25:33Z Tim $
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# DBI::SQL::Nano - a very tiny SQL engine
# Copyright (c) 2010 by Jens Rehsack <rehsack AT cpan.org >
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#
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#
# See the pod at the bottom of this file for help information
#
#####
# $Id: GetInfoType.pm 8696 2007-01-24 23:12:38Z Tim $
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#
# Constant data describing info type codes for the DBI getinfo
function.
#
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# $Id: GetInfoReturn.pm 8696 2007-01-24 23:12:38Z Tim $
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#
# Constant data describing return values from the DBI getinfo function.
#
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# $Id: ODBC.pm 11373 2008-06-02 19:01:33Z Tim $
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#

```

```

# Constant data describing Microsoft ODBC info types and return values
# for the SQLGetInfo() method of ODBC.
#
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file.
# $Id: ANSI.pm 8696 2007-01-24 23:12:38Z Tim $
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#
# Constant data describing ANSI CLI info types and return values for
the
# SQLGetInfo() method of ODBC.
#
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# $Id: DataDumper.pm 9949 2007-09-18 09:38:15Z Tim $
#
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# $Id: Storable.pm 15585 2013-03-22 20:31:22Z Tim $
#
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# $Id: Base.pm 9949 2007-09-18 09:38:15Z Tim $
#
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#
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file.
# $Id: Request.pm 12536 2009-02-24 22:37:09Z Tim $
#
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#
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file.
# $Id: pipeone.pm 12536 2009-02-24 22:37:09Z Tim $
#
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# $Id: stream.pm 12536 2009-02-24 22:37:09Z Tim $

```

```

#
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# $Id: Base.pm 12536 2009-02-24 22:37:09Z Tim $
#
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#
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# $Id: Execute.pm 14282 2010-07-26 00:12:54Z David $
#
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#
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file.
# $Id: Response.pm 11565 2008-07-22 20:17:33Z Tim $
#
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#
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file.
# $Id: DBD.pm 15128 2012-02-04 20:51:39Z Tim $
#
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# Goeldner and Tim Bunce
#
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file.
# -*- perl -*-
#
# DBI::DBD::SqlEngine - A base class for implementing DBI drivers th
# have not an own SQL engine
#
# This module is currently maintained by
#
# H.Merijn Brand & Jens Rehsack
#
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```

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# $Id: Metadata.pm 14213 2010-06-30 19:29:18Z Martin $
#
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# $Id: Gofer.pm 15326 2012-06-06 16:32:38Z Tim $
#
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# $Id: Sponge.pm 10002 2007-09-26 21:03:25Z Tim $
#
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# $Id: ExampleP.pm 14310 2010-08-02 06:35:25Z Jens $
#
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# $Id: NullP.pm 14714 2011-02-22 17:27:07Z Tim $
#
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file.
# -*- perl -*-
#

```

```

#   DBD::File - A base class for implementing DBI drivers that
#               act on plain files
#
#   This module is currently maintained by
#
#       H.Merijn Brand & Jens Rehsack
#
#   The original author is Jochen Wiedmann.
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#####
#
#   DBD::DBM - a DBI driver for DBM files
#
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#
#####
#   $Id: pedantic.pm 10087 2007-10-16 12:42:37Z Tim $
#
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#   $Id: Base.pm 10087 2007-10-16 12:42:37Z Tim $
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#   $Id: classic.pm 10087 2007-10-16 12:42:37Z Tim $

```

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# $Id: rush.pm 10087 2007-10-16 12:42:37Z Tim $
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# $Id: pipeone.pm 10087 2007-10-16 12:42:37Z Tim $
#
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# $Id: stream.pm 14598 2010-12-21 22:53:25Z Tim $
#
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# $Id: null.pm 10087 2007-10-16 12:42:37Z Tim $
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# $Id: Base.pm 14120 2010-06-07 19:52:19Z H.Merijn $
#
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#
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#
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```



```
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#
#
#   Author: Jochen Wiedmann
#           Am Eisteich 9
#           72555 Metzingen
#           Germany
#
#           Email: joe@ispssoft.de
#           Phone: +49 7123 14881
#
```

```
-----
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-----
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- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
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## perl-JSON 4.03

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, 1 April 1989
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- \* org.apache.tomcat:tomcat-jasper
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- \* org.apache.tomcat:tomcat-el-api
- \* org.apache.tomcat:tomcat-jasper-el
- \* org.apache.tomcat:tomcat-api

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* org.apache.tomcat:tomcat-util-scan
* org.apache.tomcat:tomcat-util
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Java HTML Tidy - Jtidy  
HTML parser and pretty printer

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```

```
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### History and License

#### History of the software

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <https://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 <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 <https://www.zope.org/>). 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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| Release | Derived | Year |
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compatible? (1)

|            |                |         |           |           |
|------------|----------------|---------|-----------|-----------|
|            | 0.9.0 thru 1.2 | n/a     |           | 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       |                | yes (2) |           |           |
|            | 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     |           |           |
|            | 2.1.2          |         | 2.1.1     | 2002      |
| PSF        |                | yes     |           |           |
|            | 2.1.3          |         | 2.1.2     | 2002      |
| PSF        |                | yes     |           |           |
|            | 2.2 and above  | 2.1.1   | 2001-now  | PSF       |

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Mersenne Twister

The `_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)`  
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<http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html>  
email: `m-mat @ math.sci.hiroshima-u.ac.jp` (remove space)

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Sockets

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

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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

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XML Remote Procedure Calls

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Original location:

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

Solution inspired by code from:

Samuel Neves ([super-cop/crypto\\_auth/siphash24/little](https://github.com/super-cop/crypto_auth/siphash24/little))

djb ([super-cop/crypto\\_auth/siphash24/little2](https://github.com/super-cop/crypto_auth/siphash24/little2))

Jean-Philippe Aumasson (<https://131002.net/siphash/siphash24.c>)

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#### strtod and dtoa

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jloup@gzip.org

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/\* zlib.h -- interface of the 'zlib' general purpose compression  
library

version 1.2.11, January 15th, 2017

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## Kenneth Reitz requests 2.27.1

PENDING

# Google Guava 31.1

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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 releases have also been GPL-compatible; the table below summarizes the various releases.

| Release        | Derived from | Year      | Owner      | GPL-compatible? (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       | yes (2)             |
| 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                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2 and above  | 2.1.1        | 2001-now  | PSF        | yes                 |

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible,

because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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## Pivotal Software, Inc spring-context 5.3.20

org.springframework:spring-context

spring-context has following 4th party dependencies:

org.springframework:spring-aop  
org.springframework:spring-beans  
org.springframework:spring-core  
org.springframework:spring-jcl  
org.springframework:spring-expression

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Recursive fourth party components:-

- =====  
1. org.springframework » spring-aop  
  
A) org.springframework » spring-beans  
  
a) org.springframework » spring-core  
  
\*) org.springframework » spring-jcl  
  
B) org.springframework » spring-core  
  
a) org.springframework » spring-jcl  
=====separator=====
2. org.springframework » spring-beans  
  
A) org.springframework » spring-core  
  
a) org.springframework » spring-jcl  
=====separator=====
3. org.springframework » spring-core

```
A) org.springframework » spring-jcl
=====separator=====
4. org.springframework » spring-expression
A) org.springframework » spring-core

a) org.springframework » spring-jcl
=====END=====
```

## Pivotal Software, Inc spring-core 5.3.20

org.springframework:spring-core

spring-core has following 4th party dependencies:  
org.springframework:spring-jcl

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## Apache - HttpComponents HttpClient 5.1.3

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jackson-annotations  
jackson-core  
jackson-databind  
jackson-jaxrs-base  
jackson-datatype-jsr310  
jackson-datatype-jdk8  
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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing  
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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

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jakarta.ws.rs-api

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jersey-client  
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org.objectweb.asm Version 8.0

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org.osgi.core version 6.0.0

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org.glassfish.jersey.server.internal.monitoring.core

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jakarta.validation-api

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The API repository  
The TCK repository

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Test dependencies:

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## perl-JSON 4.10

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```
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```

```
, 1 April 1989
Ty Coon, President of Vice
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The "Artistic License"

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BuildDate:2022-12-05T17:36:53Z GoVersion:go1.19.3 Compiler:gc

Platform:darwin/amd64}

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I would like to acknowledge the valuable contributions of the many people I have worked with on the DBI project, especially in the early years (1992-1994). In no particular order: Kevin Stock, Buzz Moschetti, Kurt Andersen, Ted Lemon, William Hails, Garth Kennedy, Michael Peppler,

Neil S. Briscoe, Jeff Urlwin, David J. Hughes, Jeff Stander, Forrest D Whitcher, Larry Wall, Jeff Fried, Roy Johnson, Paul Hudson, Georg Rehfeld, Steve Sizemore, Ron Pool, Jon Meek, Tom Christiansen, Steve Baumgarten, Randal Schwartz, and a whole lot more. Then, of course, there are the poor souls who have struggled through untold and undocumented obstacles to actually implement DBI drivers. Among their ranks are Jochen Wiedmann, Alligator Descartes, Jonathan Leffler, Jeff Urlwin, Michael Peppler, Henrik Tougaard, Edwin Pratomo, Davide Migliavacca, Jan Pazdziora, Peter Haworth, Edmund Mergl, Steve Williams, Thomas Lowery, and Phlip Plumlee. Without them, the DBI would not be the practical reality it is today. I'm also especially grateful to Alligator Descartes for starting work on the first edition of the "Programming the Perl DBI" book and letting me jump on board.

The DBI and DBD::Oracle were originally developed while I was Technical Director (CTO) of Ingeneering in the UK ([L<http://www.ig.co.uk>](http://www.ig.co.uk)) (formerly known as the Paul Ingram Group). So I'd especially like to thank Paul for his generosity and vision in supporting this work for many years.

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```
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#
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#
#
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#           Am Eisteich 9
#           72555 Metzingen
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#
#           Email: joe@ispsoft.de
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#####
#####

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#
#####
#
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#
# Jeff Zucker <jeff@vpsservices.com>  with cc to <dbi-dev@perl.org>
#

$Id: CacheMemory.pm 10314 2007-11-26 22:25:33Z Tim $
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```

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# as specified in the Perl README file.
#
# See the pod at the bottom of this file for help information
#
#####

# $Id: GetInfoType.pm 8696 2007-01-24 23:12:38Z Tim $
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#
# Constant data describing info type codes for the DBI getinfo
function.
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# $Id: GetInfoReturn.pm 8696 2007-01-24 23:12:38Z Tim $
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#
# Constant data describing return values from the DBI getinfo function.
#
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# $Id: ODBC.pm 11373 2008-06-02 19:01:33Z Tim $
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#
# Constant data describing Microsoft ODBC info types and return values
# for the SQLGetInfo() method of ODBC.
#
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# License or the Artistic License, as specified in the Perl README
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# $Id: ANSI.pm 8696 2007-01-24 23:12:38Z Tim $
# Copyright (c) 2002 Tim Bunce Ireland
#
# Constant data describing ANSI CLI info types and return values for
the
# SQLGetInfo() method of ODBC.
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# $Id: DataDumper.pm 9949 2007-09-18 09:38:15Z Tim $
#
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# $Id: Storable.pm 15585 2013-03-22 20:31:22Z Tim $
#
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# $Id: Base.pm 9949 2007-09-18 09:38:15Z Tim $
#
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# $Id: Request.pm 12536 2009-02-24 22:37:09Z Tim $
#
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# $Id: pipeone.pm 12536 2009-02-24 22:37:09Z Tim $
#
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# $Id: stream.pm 12536 2009-02-24 22:37:09Z Tim $
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# $Id: Base.pm 12536 2009-02-24 22:37:09Z Tim $
```

```

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# $Id: Execute.pm 14282 2010-07-26 00:12:54Z David $
#
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# $Id: Response.pm 11565 2008-07-22 20:17:33Z Tim $
#
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# $Id: DBD.pm 15128 2012-02-04 20:51:39Z Tim $
#
# Copyright (c) 1997-2006 Jonathan Leffler, Jochen Wiedmann, Steffen
# Goeldner and Tim Bunce
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# -*- perl -*-
#
# DBI::DBD::SqlEngine - A base class for implementing DBI drivers th
#                       have not an own SQL engine
#
# This module is currently maintained by
#
#       H.Merijn Brand & Jens Rehsack
#
# The original author is Jochen Wiedmann.
#
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```

```
# $Id: Metadata.pm 14213 2010-06-30 19:29:18Z Martin $
#
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```
# $Id: Gofer.pm 15326 2012-06-06 16:32:38Z Tim $
#
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```
# $Id: Sponge.pm 10002 2007-09-26 21:03:25Z Tim $
#
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```
# $Id: ExampleP.pm 14310 2010-08-02 06:35:25Z Jens $
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```
# $Id: NullP.pm 14714 2011-02-22 17:27:07Z Tim $
#
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```

```

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# -*- perl -*-
#
# DBD::File - A base class for implementing DBI drivers that
#             act on plain files
#
# This module is currently maintained by
#
#       H.Merijn Brand & Jens Rehsack
#
# The original author is Jochen Wiedmann.
#
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#####
#
# DBD::DBM - a DBI driver for DBM files
#
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#
#####

# $Id: pedantic.pm 10087 2007-10-16 12:42:37Z Tim $
#
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```

file.

```
# $Id: Base.pm 10087 2007-10-16 12:42:37Z Tim $
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```
# $Id: classic.pm 10087 2007-10-16 12:42:37Z Tim $
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```
# $Id: rush.pm 10087 2007-10-16 12:42:37Z Tim $
#
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```
# $Id: pipeone.pm 10087 2007-10-16 12:42:37Z Tim $
#
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```

```
# $Id: stream.pm 14598 2010-12-21 22:53:25Z Tim $
#
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```
# $Id: null.pm 10087 2007-10-16 12:42:37Z Tim $
#
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```

```
# $Id: Base.pm 14120 2010-06-07 19:52:19Z H.Merijn $
```

```
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# -- perl --
#
#
# DBD::Proxy - DBI Proxy driver
#
#
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#
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and/or
# modify it under the same terms as Perl itself. In particular
permission
# is granted to Tim Bunce for distributing this as a part of the DBI.
#
#
# Author: Jochen Wiedmann
#         Am Eisteich 9
#         72555 Metzingen
#         Germany
#
#         Email: joe@ispsoft.de
#         Phone: +49 7123 14881
#
```

-----  
-----

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## Pivotal Software, Inc spring-context 5.3.26

org.springframework:spring-context

spring-context has following 4th party dependencies:

org.springframework:spring-aop  
org.springframework:spring-beans  
org.springframework:spring-core  
org.springframework:spring-jcl  
org.springframework:spring-expression

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=====

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- a) org.springframework » spring-core
- \* ) org.springframework » spring-jcl
- B) org.springframework » spring-core
- a) org.springframework » spring-jcl

```
=====separator=====
2. org.springframework » spring-beans

A) org.springframework » spring-core

a) org.springframework » spring-jcl
=====separator=====
3. org.springframework » spring-core

A) org.springframework » spring-jcl
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## HashiCorp - go-retryablehttp 0.7.1

[github.com/hashicorp/go-retryablehttp](https://github.com/hashicorp/go-retryablehttp)

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<https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt>  
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Version 2.0

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/x/sys

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(separator)-----

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```

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```

```
, 1 April 1989
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## uuid 1.3.0

github.com/google/uuid

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The project maintains the following source code repositories:

<https://github.com/eclipse-ee4j/servlet-api>

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```
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```

```
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(at your option) any later version.
```

```
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```

```
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02110-1335 USA
```

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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to
redistribute
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```

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jackson-annotations
jackson-core
jackson-databind
jackson-jaxrs-base
jackson-datatype-jsr310
jackson-datatype-jdk8
jackson-module-jaxb-annotations
```

```
# Jackson JSON processor
```

```
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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi),
and has
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```

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jakarta.ws.rs-api

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jersey-client  
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jakarta.validation-api

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# squid 4.11-3.0.1

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=head1 ACKNOWLEDGEMENTS

I would like to acknowledge the valuable contributions of the many people I have worked with on the DBI project, especially in the early years (1992-1994). In no particular order: Kevin Stock, Buzz Moschetti, Kurt Andersen, Ted Lemon, William Hails, Garth Kennedy, Michael Peppler,

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The DBI and DBD::Oracle were originally developed while I was Technical Director (CTO) of Ingeneering in the UK ([L<http://www.ig.co.uk>](http://www.ig.co.uk)) (formerly known as the Paul Ingram Group). So I'd especially like to thank Paul for his generosity and vision in supporting this work for many years.

A couple of specific DBI features have been sponsored by enlightened companies:

The development of the `swap_inner_handle()` method was sponsored by BizRate.com ([L<http://BizRate.com>](http://BizRate.com))

The development of DBD::Gofer and related modules was sponsored by Shopzilla.com ([L<http://Shopzilla.com>](http://Shopzilla.com)), where I currently work.

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### $Id: FAQ.pm 14934 2011-09-14 10:02:25Z Tim $
###
### DBI Frequently Asked Questions POD
###
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###

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#   Copyright (c) 1997  Jochen Wiedmann
#
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#   modify it under the same terms as Perl itself. In particular
permission
#   is granted to Tim Bunce for distributing this as a part of the DBI.
#
#
#   Author: Jochen Wiedmann
#           Am Eisteich 9
#           72555 Metzingen
#           Germany
#
#           Email: joe@ispsoft.de
#           Phone: +49 7123 14881
#
#
#####
#####

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#
#####
#
# Please send patches and bug reports to
#
# Jeff Zucker <jeff@vpsservices.com>  with cc to <dbi-dev@perl.org>
#

$Id: CacheMemory.pm 10314 2007-11-26 22:25:33Z Tim $
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```

```

# DBI::SQL::Nano - a very tiny SQL engine
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# Copyright (c) 2004 by Jeff Zucker < jzucker AT cpan.org >
#
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# as specified in the Perl README file.
#
# See the pod at the bottom of this file for help information
#
#####

# $Id: GetInfoType.pm 8696 2007-01-24 23:12:38Z Tim $
# Copyright (c) 2002 Tim Bunce Ireland
#
# Constant data describing info type codes for the DBI getinfo
function.
#
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# $Id: GetInfoReturn.pm 8696 2007-01-24 23:12:38Z Tim $
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#
# Constant data describing return values from the DBI getinfo function.
#
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# $Id: ODBC.pm 11373 2008-06-02 19:01:33Z Tim $
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#
# Constant data describing Microsoft ODBC info types and return values
# for the SQLGetInfo() method of ODBC.
#
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# $Id: ANSI.pm 8696 2007-01-24 23:12:38Z Tim $
# Copyright (c) 2002 Tim Bunce Ireland
#
# Constant data describing ANSI CLI info types and return values for
the
# SQLGetInfo() method of ODBC.
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```

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# $Id: DataDumper.pm 9949 2007-09-18 09:38:15Z Tim $
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# $Id: Storable.pm 15585 2013-03-22 20:31:22Z Tim $
#
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# $Id: Base.pm 9949 2007-09-18 09:38:15Z Tim $
#
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# $Id: Request.pm 12536 2009-02-24 22:37:09Z Tim $
#
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# $Id: pipeone.pm 12536 2009-02-24 22:37:09Z Tim $
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# $Id: stream.pm 12536 2009-02-24 22:37:09Z Tim $
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# $Id: Base.pm 12536 2009-02-24 22:37:09Z Tim $
```

```

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# $Id: Execute.pm 14282 2010-07-26 00:12:54Z David $
#
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# $Id: Response.pm 11565 2008-07-22 20:17:33Z Tim $
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# $Id: DBD.pm 15128 2012-02-04 20:51:39Z Tim $
#
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# Goeldner and Tim Bunce
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# -*- perl -*-
#
# DBI::DBD::SqlEngine - A base class for implementing DBI drivers th
#                       have not an own SQL engine
#
# This module is currently maintained by
#
#       H.Merijn Brand & Jens Rehsack
#
# The original author is Jochen Wiedmann.
#
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```

```
# $Id: Metadata.pm 14213 2010-06-30 19:29:18Z Martin $
#
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```
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```
# $Id: Gofer.pm 15326 2012-06-06 16:32:38Z Tim $
#
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```
# $Id: Sponge.pm 10002 2007-09-26 21:03:25Z Tim $
#
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```

```
# $Id: ExampleP.pm 14310 2010-08-02 06:35:25Z Jens $
#
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```
# $Id: NullP.pm 14714 2011-02-22 17:27:07Z Tim $
#
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```

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# -*- perl -*-
#
# DBD::File - A base class for implementing DBI drivers that
#             act on plain files
#
# This module is currently maintained by
#
#     H.Merijn Brand & Jens Rehsack
#
# The original author is Jochen Wiedmann.
#
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#####
#
# DBD::DBM - a DBI driver for DBM files
#
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#
#####

# $Id: pedantic.pm 10087 2007-10-16 12:42:37Z Tim $
#
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file.

```
# $Id: Base.pm 10087 2007-10-16 12:42:37Z Tim $
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```
# $Id: classic.pm 10087 2007-10-16 12:42:37Z Tim $
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```
# $Id: rush.pm 10087 2007-10-16 12:42:37Z Tim $
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```
# $Id: pipeone.pm 10087 2007-10-16 12:42:37Z Tim $
#
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```
# $Id: stream.pm 14598 2010-12-21 22:53:25Z Tim $
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```
# $Id: Base.pm 14120 2010-06-07 19:52:19Z H.Merijn $
```

```
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# -- perl --
#
#
# DBD::Proxy - DBI Proxy driver
#
#
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#
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#
#
# Author: Jochen Wiedmann
#         Am Eisteich 9
#         72555 Metzingen
#         Germany
#
#         Email: joe@ispsoft.de
#         Phone: +49 7123 14881
#
```

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=====  
=====

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=====  
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=====

- A) org.springframework » spring-beans
- a) org.springframework » spring-core
- \* ) org.springframework » spring-jcl
- B) org.springframework » spring-core
- a) org.springframework » spring-jcl
- =====separator=====
- 2. org.springframework » spring-beans
- A) org.springframework » spring-core
- a) org.springframework » spring-jcl
- =====separator=====
- 3. org.springframework » spring-core
- A) org.springframework » spring-jcl
- =====separator=====
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# log4j-core 2.16.0

org.apache.logging.log4j log4j-core

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## log4j-core 2.17.1

org.apache.logging.log4j log4j-api

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## go-retryablehttp 0.7.1

[github.com/hashicorp/go-retryablehttp](https://github.com/hashicorp/go-retryablehttp)

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Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate  
Authorities

(CA). These were automatically extracted from Mozilla's root  
certificates

file (certdata.txt). This file can be found in the mozilla source  
tree:

[https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/  
builtins/certdata.txt](https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt)

It contains the certificates in PEM format and therefore  
can be directly used with curl / libcurl / php\_curl, or with  
an Apache+mod\_ssl webserver for SSL client authentication.

Just configure this file as the SSLCertificateFile.#

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@(#) \$RCSfile: certdata.txt,v \$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

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Version 2.0

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A. HISTORY OF THE SOFTWARE  
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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 releases have also been GPL-compatible; the table below summarizes the various releases.

| Release        | Derived from | Year      | Owner      | GPL-compatible? (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       | yes (2)             |
| 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                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2 and above  | 2.1.1        | 2001-now  | PSF        | yes                 |

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Thanks to the many outside volunteers who have worked under Guido's

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## gobreaker 0.5.0

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## GoMock 1.6.0

github.com/golang/mock

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org.jboss.spec.javax.ws.rs:jboss-jaxrs-api\_2.1\_spec

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# Jackson JSON processor

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jakarta.ws.rs-api

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\* Project home: <https://projects.eclipse.org/projects/ee4j.jaxrs>

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jackson-databind  
jackson-jaxrs-base  
jackson-datatype-jsr310  
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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.  
It was originally written by Tatu Saloranta ([tatu.saloranta@iki.fi](mailto:tatu.saloranta@iki.fi)), and has been in development since 2007.  
It is currently developed by a community of developers.

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jakarta.ws.rs-api

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jakarta.validation-api

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# dnspython 2.2.1

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jakarta.ws.rs-api

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## jackson-core 2.15.2

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internal/lsp/diff\"\n\t"\"golang.org/x/tools/internal/diff/  
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## Tomcat 9.0.81

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## Jackson Core 2.14.1

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers.

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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.

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

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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

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-----

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-----

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SipHash24

-----

The file :file:`Python/pyhash.c` contains Marek Majkowski' implementation of Dan Bernstein's SipHash24 algorithm. It contains the following note::

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```
Original location:
https://github.com/majek/csiphash/
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```
Solution inspired by code from:
Samuel Neves (supercop/crypto_auth/siphhash24/little)
djb (supercop/crypto_auth/siphhash24/little2)
Jean-Philippe Aumasson (https://131002.net/siphhash/siphhash24.c)
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strtod and dtoa

-----

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zlib  
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cfuhash

-----

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

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W3C C14N test suite  
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The C14N 2.0 test suite in the :mod:`test` package (`Lib/test/xmltestdata/c14n-20/``) was retrieved from the W3C website at <https://www.w3.org/TR/xml-c14n2-testcases/> and is distributed under the 3-clause BSD license::

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## ClamAV 0.103.11-1

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Upstream-Name: ClamAV

Upstream-Contact: clamav-devel@lists.clamav.net

Source: <https://github.com/vrtadmin/clamav-devel>

Comment:

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.

The excluded files below just make the tarball unnecessarily large, or interfere with the version management. For llvm, we use the system version.

Files-Excluded:

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libclamav/c++/llvm/\*

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libclamav/c++/m4/libtool.m4  
libclamav/c++/m4/lt~obsolete.m4  
libclamav/c++/m4/ltoptions.m4  
libclamav/c++/m4/ltsugar.m4  
libclamav/c++/m4/ltversion.m4  
m4/lib-ld.m4  
m4/lib-link.m4  
m4/lib-prefix.m4  
m4/libtool.m4  
m4/ltdl.m4  
m4/lt~obsolete.m4  
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## Paul T Seamons and Rob B Brown - File::NFSLock 1.29

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