Licensing Information User Manual MySQL Shell, part of MySQL 8.4.5 Commercial

Table of Contents

Licensing Information	
Licenses for Third-Party Components	2
ANTLR	2
cURL (libcurl)	3
Google Protocol Buffers	4
GTK+ (GIMP Toolkit)	5
Kerberos5	5
libssh	. 25
linenoise-ng	. 26
LZ4	. 27
OpenSSL 3.0	. 27
Oracle OCI Python SDK	. 27
Paramiko	. 35
Python 3	. 39
RapidJSON v1.1.0	. 54
Setuptools	. 55
TinyXML2	. 56
V8	. 56
XZ Utils	. 59
zlib	. 60
ZSTD (Zstandard)	. 60
Additional third-party components	. 66
Standard Licenses	122
Apache License v2.0, January 2004	122
GNU Lesser General Public License v2.1, February 1999	125
Mozilla Public License 2.0	
Written Offer for Source Code	139

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cURL (libcurl)

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```

Kerberos5

Kerberos5

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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi_err_generic.et lib/gssapi/mechglue/g_accept_sec_context.c lib/gssapi/mechglue/g_acquire_cred.c lib/gssapi/mechglue/g_canon_name.c lib/gssapi/mechglue/g_compare_name.c lib/gssapi/mechglue/g_context_time.c lib/gssapi/mechglue/g_delete_sec_context.c lib/gssapi/mechglue/g_dsp_name.c lib/gssapi/mechglue/g_dsp_status.c lib/gssapi/mechglue/g_dup_name.c lib/gssapi/mechglue/g_exp_sec_context.c lib/gssapi/mechglue/g_export_name.c lib/gssapi/mechglue/g_glue.c lib/gssapi/mechglue/g_imp_name.c lib/gssapi/mechglue/g_imp_sec_context.c lib/gssapi/mechglue/g_init_sec_context.c lib/gssapi/mechglue/g_initialize.c lib/gssapi/mechglue/g_inquire_context.c lib/gssapi/mechglue/g_inquire_cred.c lib/gssapi/mechglue/g_inquire_names.c lib/gssapi/mechglue/g_process_context.c lib/gssapi/mechglue/g_rel_buffer.c lib/gssapi/mechglue/g_rel_cred.c lib/gssapi/mechglue/g_rel_name.c lib/gssapi/mechglue/g_rel_oid_set.c lib/gssapi/mechglue/g_seal.c lib/gssapi/mechglue/g_sign.c lib/gssapi/mechglue/g_store_cred.c lib/gssapi/mechglue/g_unseal.c lib/gssapi/mechglue/g_userok.c lib/gssapi/mechglue/g_utils.c lib/gssapi/mechglue/g_verify.c lib/gssapi/mechglue/gssd_pname_to_uid.c lib/gssapi/mechglue/mglueP.h lib/gssapi/mechglue/oid_ops.c lib/gssapi/spnego/gssapiP_spnego.h lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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wcwidth.cpp

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Python 3

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	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
2.1.2	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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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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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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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

The :mod:`xmlrpc.client` module contains the following notice::

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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
```

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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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libmpdec

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TinyXML2

Original code by Lee Thomason (www.grinninglizard.com)

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This file contains a list of people who have made large contributions to the public version of Protocol Buffers.

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```

```
pthreadpool
```

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The developers of the GNU Compiler Collection project have made innumerable valuable contributions. See the ChangeLog file for details.

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Java-WebSocket

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