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1.6 openssh 7.6p1 4ubuntu0.3

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```
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/* OPENBSD ORIGINAL: sys/sys/poll.h */

#if !defined(HAVE_POLL) && !defined(HAVE_POLL_H)
#ifndef _COMPAT_POLL_H_
#define _COMPAT_POLL_H_
```

```
typedef struct pollfd {
 int  fd;
 short events;
 short revents;
} pollfd_t;

typedef unsigned int nfds_t;

#define POLLIN  0x0001
#define POLLOUT  0x0004
#define POLLERR  0x0008
#define POLLHUP  0x0010
#define POLLNVAL 0x0020
#if 0
/* the following are currently not implemented */
#define POLLPRI  0x0002
#define POLLRDNORM 0x0040
#define POLLNORM POLLRDNORM
#define POLLWRNORM      POLLOUT
#define POLLRDBAND 0x0080
#define POLLWRBAND 0x0100
#endif

#define INFTIM  (-1) /* not standard */

int   poll(struct pollfd *, nfds_t, int);
#endif /* !_COMPAT_POLL_H_ */
#endif /* !HAVE_POLL_H */
```

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[Tatu continues]

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- DES is now external, in the OpenSSL library
- GMP is no longer used, and instead we call BN code from OpenSSL
- Zlib is now external, in a library
- The make-ssh-known-hosts script is no longer included
- TSS has been removed
- MD5 is now external, in the OpenSSL library
- RC4 support has been replaced with ARC4 support from OpenSSL
- Blowfish is now external, in the OpenSSL library

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 *
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 *
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 * @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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*/

#ifndef HAVE_SETRESGID
int setresgid(gid_t, gid_t, gid_t);
#endif
#ifndef HAVE_SETRESUID
int setresuid(uid_t, uid_t, uid_t);
#endif
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*
*/

#ifndef _BSD_WAITPID_H
#define _BSD_WAITPID_H

#ifndef HAVE_WAITPID
/* Clean out any potential issues */
#undef WIFEXITED
#undef WIFSTOPPED
#undef WIFSIGNALED

/* Define required functions to mimic a POSIX look and feel */
#define _W_INT(w) (*(int*)&(w)) /* convert union wait to int */
#define WIFEXITED(w) (!((_W_INT(w)) & 0377))
#define WIFSTOPPED(w) ((_W_INT(w)) & 0100)
#define WIFSIGNALED(w) (!WIFEXITED(w) && !WIFSTOPPED(w))
#define WEXITSTATUS(w) (int)(WIFEXITED(w) ? ((_W_INT(w) >> 8) & 0377) : -1)
#define WTERMSIG(w) (int)(WIFSIGNALED(w) ? (_W_INT(w) & 0177) : -1)
#define WCOREFLAG 0x80
#define WCOREDUMP(w)  ((_W_INT(w)) & WCOREFLAG)

/* Prototype */
pid_t waitpid(int, int *, int);

#endif /* !HAVE_WAITPID */
#endif /* _BSD_WAITPID_H */
```

1.7 go-playground-validator v9.31.0

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1.8 gnutls 3.5.18-1ubuntu1

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<eric@debian.org>, James Westby <jw+debian@jameswestby.net>

It was downloaded from ftp://ftp.gnutls.org/gcrypt/gnutls/

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Original author and maintainer of GnuTLS.

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finished client-side TLS 1.2 support.

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Redesign and implementation of the buffering layer.
Initial DTLS implementation.

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Olga Smolenchuk *olyasib12 [at] gmail.com*
DTLS/TLS heartbeat implementation.

Ilya Tumaykin *itumaykin [at] gmail.com*
Elliptic curve support improvements (wmNAF implementation and others).

Martin Storjo *martin [at] martin.st*
DTLS-SRTP support.

Alessandro Ghedini *alessandro [at] ghedini.me*
TLS Fallback SCSV support (RFC7507).

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lib/accelerated/x86/macosx/aes-ssse3-x86.s

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lib/system/vasprintf.c
Upstream Authors: David Woodhouse <dwmw2@infradead.org>
Copyright: 2008-2014 Intel Corporation
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Comment: This code is not used on Debian/*, since we have a working
vasprintf() in glibc.

lib/extras/hex.*
Author: Rusty Russell <rusty@rustcorp.com.au>
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tests/pkcs11/pkcs11-mock.*
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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That's all there is to it!
DRuntime: Runtime Library for the D Programming Language
==========

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Version 3.1, 31 March 2009

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========

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1.12 curl 7.58.0 2ubuntu3.6

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==========

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1.13 pcre 8.39 9

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THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
Email local part: ph10
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Cambridge, England.

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1.14 cyrus-sasl 2.1.27~101-g0780600+dfsg-3ubuntu2.1

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1.16 libgcrypt 1.8.1-4ubuntu1.2

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1.19 xorg 7.7+19ubuntu7.1

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1.20 libedit 3.1-20170329-1

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1.21 git 2.17.1-1ubuntu0.7

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1.22 openssl 1.0.2n-1ubuntu5.3

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1.30 spring-aop 5.0.2

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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/env/SimpleCommandLinePropertySource.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/ResizableByteArrayOutputStream.java
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jar/org/springframework/core/Ordered.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/annotation/AliasFor.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/serializer/support/SerializationDelegate.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/io/support/ResourcePropertySource.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/support/StringToCharsetConverter.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/serializer/DefaultSerializer.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/serializer/support/DeserializingConverter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/support/StringToCurrencyConverter.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/Attribute.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/AnnotationWriter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/Opcodes.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/Frame.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/ModuleVisitor.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/AnnotationVisitor.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/FieldWriter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/ByteVector.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/CurrentFrame.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/Label.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/Type.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/MethodVisitor.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/Handler.java

* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/MethodWriter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/Context.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/ClassReader.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/Item.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/FieldVisitor.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/Edge.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/asm/ClassVisitor.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/io/ClassRelativeResourceLoader.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/support/NumberToCharacterConverter.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/style/StylerUtils.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/xml/TransformerUtils.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/task/TaskRejectedException.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/type/classreading/MetadataReaderFactory.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/SpringVersion.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/task/SyncTaskExecutor.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/CommonsLogWriter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/xml/SimpleTransformErrorListener.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/AttributeAccessor.java

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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/support/ArrayToArrayConverter.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/Conventions.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/annotation/AnnotationAwareOrderComparator.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/concurrent/CompletableToListenableFutureAdapter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/env/MissingRequiredPropertiesException.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/SerializableTypeWrapper.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/type/classreading/MethodMetadataReadingVisitor.java
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jar/org/springframework/core/type/StandardClassMetadata.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/comparator/InvertibleComparator.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/codec/ResourceDecoder.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/io/InputStreamSource.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/MethodInvoker.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/env/AbstractEnvironment.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/StopWatch.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/codec/ResourceRegionEncoder.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/io/support/DefaultPropertySourceFactory.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/xml/StaxUtils.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/io/support/LocalizedResourceHelper.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/codec/ByteBufferDecoder.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/support/DefaultConversionService.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/serializer/DefaultDeserializer.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/annotation/AnnotationAttributes.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/codec/ByteArrayDecoder.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/type/filter/AspectJTypeFilter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/CollectionFactory.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/LocalVariableTableParameterNameDiscoverer.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/io/ClassPathResource.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/support/CollectionToObjectConverter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/converter/ConvertingComparator.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-

jar/org/springframework/util/xml/XmlValidationModeDetector.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/FastByteArrayOutputStream.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/type/classreading/ClassMetadataReadingVisitor.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/xml/AbstractXMLStreamReader.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/MethodClassKey.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/io/PathResource.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/NestedRuntimeException.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/env/AbstractPropertyResolver.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/TypeUtils.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/io/support/PathMatchingResourcePatternResolver.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-

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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/io/support/SpringFactoriesLoader.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/ConverterNotFoundException.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/ResolvableType.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/comparator/Comparators.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/type/ClassMetadata.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/type/classreading/CachingMetadataReaderFactory.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-

jar/org/springframework/core/codec/AbstractSingleValueEncoder.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-

jar/org/springframework/core/convert/support/NumberToNumberConverterFactory.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/AutoPopulatingList.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/AttributeAccessorSupport.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/CompositeIterator.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/backoff/FixedBackOff.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/env/PropertyResolver.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/env/CommandLineArgs.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/SocketUtils.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/xml/AbstractXMLEventReader.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/support/StringToPropertiesConverter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/serializer/Deserializer.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/backoff/BackOff.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/type/filter/TypeFilter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/annotation/SynthesizingMethodParameter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/backoff/BackOffExecution.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/type/filter/AssignableTypeFilter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/annotation/AbstractAliasAwareAnnotationAttributeExtractor.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/support/CharacterToNumberFactory.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/annotation/DefaultAnnotationAttributeExtractor.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/DefaultPropertiesPersister.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/codec/Decoder.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/DigestUtils.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/io/buffer/PooledDataBuffer.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-

jar/org/springframework/util/concurrent/ListenableFutureCallback.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/ExceptionDepthComparator.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/ErrorHandler.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/converter/Converter.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/PathMatcher.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/util/backoff/ExponentialBackOff.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/support/StringToBooleanConverter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/support/IntegerToEnumConverterFactory.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/task/support/TaskExecutorAdapter.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/DecoratingProxy.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/converter/ConverterRegistry.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/type/filter/AbstractClassTestingTypeFilter.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/support/ArrayToCollectionConverter.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/convert/converter/ConditionalConverter.java
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* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/io/ContextResource.java
* /opt/ws_local/PERMITS_SQL/1069140777_1594508187.22/0/spring-core-5-0-2-release-sources-jar/org/springframework/core/style/ValueStyler.java

1.32 debianutils 4.8.4

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1.33 ncurses 6.1 1ubuntu1.18.04

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1.34 guava 25.0-jre

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1.40 bcel 6.2

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1.42 giflib 5.2.1

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1.43 mawk 1.3.3 17ubuntu3

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Upstream source http://invisible-island.net/mawk/mawk.html

Current maintainer: Thomas Dickey <dickey@invisible-island.net>

---

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1.45 libsemanage 2.7-2build2

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1.46 gdbm 1.14.1-6

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1.47 animal-sniffer-annotation 1.14

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1.48 libffi 3.2.1 8

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1.49 zstd 1.3.3+dfsg 2ubuntu1

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1.55 kerberos 1.16 2ubuntu0.1

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<div class="highlight"><pre>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<span

class="o">/mechglue/<span
class="n">g_dsp_name.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_dsp_status.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_dup_name.c
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class="o">/mechglue/<span
class="n">g_exp_sec_context.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_export_name.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_glue.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_imp_name.c
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class="n">g_imp_sec_context.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_init_sec_context.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_initialize.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_inquire_context.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_inquire_cred.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_inquire_names.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_process_context.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_rel_buffer.c
lib/gssapi<span
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class="o">/mechglue/<span
class="n">g_seal.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_sign.c
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class="o">/mechglue/<span
class="n">g_store_cred.c
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class="o">/mechglue/<span
class="n">g_userok.c
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class="o">/mechglue/<span
class="n">mglueP.h
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class="o">/mechglue/<span
class="n">oid_ops.c
lib/gssapi<span
class="o">/spnego/<span
class="n">gssapiP_spnego.h
lib/gssapi<span
class="o">/spnego/<span
class="n">spnego_mech.c
</pre>

and the initial implementation of incremental propagation, including
the following new or changed files:
<pre>include<span
class="o">/iprop_hdr.h
kadmin/server<span

class="o">/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
kprop/kpropd_rpc.c
kprop/kproplog.c
</pre>

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

.. parsed-literal::

```
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:

.. parsed-literal::

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
kprop/kpropd_rpc.c
kprop/kproplog.c

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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
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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
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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
kprop/kpropd_rpc.c

kprop/kproplog.c

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import os
import sys
import re

def warn(fname, ln, msg):
  print '%s: %d: %s' % (fname, ln + 1, msg)

def indicates_license(line):
  return 'Copyright' in line or 'COPYRIGHT' in line or 'License' in line

# Check a comment for boilerplate violations.  Return true if the comment
# is a license statement.
def check_comment(comment, fname, ln, code_seen, nonlicense_seen):
  text_seen = False
  is_license = False
  for line in comment:
    if not is_license and indicates_license(line):
      is_license = True
      if text_seen:
        warn(fname, ln, 'License begins after first line of comment')
      elif code_seen:
        warn(fname, ln, 'License after code')
      elif nonlicense_seen:
        warn(fname, ln, 'License after non-license comments')
      break
    # DB2 licenses start with '/*-' and we don't want to change them.
    if line != '' and line != '-':
      text_seen = True
  return is_license

def check_file(lines, fname):
  # Skip emacs mode line if present.
```

```
    ln = 0
    if '-*- mode: c;' in lines[ln]:
        ln += 1

    # Check filename comment if present.
    m = re.match(r'/\* ([^ ]*)( - .*)? \*/', lines[ln])
    if m:
        if m.group(1) != fname:
            warn(fname, ln, 'Wrong filename in comment')
        ln += 1

    # Scan for license statements.
    in_comment = False
    code_seen = False
    nonlicense_seen = False
    for line in lines[ln:]:
        # Strip out whitespace and comments contained within a line.
        if not in_comment:
            line = re.sub(r'/\*.*?\*/', '', line)
        line = line.strip()

        if not in_comment and '/*' in line:
            (line, sep, comment_part) = line.partition('/*')
            comment = [comment_part.strip()]
            comment_starts_at = ln
            in_comment = True
        elif in_comment and '*/' not in line:
            comment.append(line.lstrip('*').lstrip())
        elif in_comment:
            (comment_part, sep, line) = line.partition('*/')
            comment.append(comment_part.strip())
            is_license = check_comment(comment, fname, comment_starts_at,
                                       code_seen, nonlicense_seen)
            nonlicense_seen = nonlicense_seen or not is_license
            in_comment = False
        elif line.strip() != '':
            code_seen = True

        ln += 1

for fname in sys.argv[1:]:
    if fname.startswith('./'):
        fname = fname[2:]
    f = open(fname)
    lines = f.readlines()
    f.close()
    check_file(lines, fname)
```

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  :hidden:

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.. include:: notice.rst
/* -*- mode: c; c-basic-offset: 4; indent-tabs-mode: nil -*- */
/*

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*/

1.56 glibc 2.27 3ubuntu1

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AES in libhcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

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

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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DES core in libhcrypto

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code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis
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1.60 libxau 1.0.8 1

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1.63 libjpeg 6b

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This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

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DOCUMENTATION ROADMAP
==========

This file contains the following sections:

OVERVIEW General description of JPEG and the IJG software.
LEGAL ISSUES Copyright, lack of warranty, terms of distribution.
REFERENCES Where to learn more about JPEG.
ARCHIVE LOCATIONS Where to find newer versions of this software.
RELATED SOFTWARE Other stuff you should get.
FILE FORMAT WARS Software *not* to get.
TO DO Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:
install.doc How to configure and install the IJG software.
usage.doc Usage instructions for cjpeg, djpeg, jpegtran, rdjpgcom, and wrjpgcom.
*.1 Unix-style man pages for programs (same info as usage.doc).
wizard.doc Advanced usage instructions for JPEG wizards only.
change.log Version-to-version change highlights.
Programmer and internal documentation:
libjpeg.doc How to use the JPEG library in your own programs.
example.c Sample code for calling the JPEG library.
structure.doc Overview of the JPEG library's internal structure.
filelist.doc Road map of IJG files.
coderules.doc Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

OVERVIEW
========

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images. JPEG is intended for compressing "real-world" scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have

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It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

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REFERENCES
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We highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US$59.95, 638 pp. The book includes the complete text of the ISO JPEG standards (DIS 10918-1 and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

The JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging $95 for Part 1 and $47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:
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A PostScript version of this document is available by FTP at ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz. There is also a plain text version at ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from ftp.sgi.com or from ftp://ftp.uu.net/graphics/jpeg/. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from ftp://ftp.sgi.com/graphics/tiff/.

ARCHIVE LOCATIONS

The "official" archive site for this software is ftp.uu.net (Internet address 192.48.96.9). The most recent released version can always be found there in directory graphics/jpeg. This particular version will be archived as ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz. If you don't have direct Internet access, UUNET's archives are also available via UUCP; contact help@uunet.uu.net for information on retrieving files that way.

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You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the ftp.uu.net release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups comp.graphics.misc, news.answers, and other groups. It is available on the World Wide Web at http://www.faqs.org/faqs/jpeg-faq/ and other news.answers archive sites, including the official news.answers archive at rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/. If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body

```
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2
```

RELATED SOFTWARE

Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBMPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/. Unfortunately PBMPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from ftp://havefun.stanford.edu/pub/jpeg/. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

FILE FORMAT WARS

Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

TO DO
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The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

1.64 sysv-init 2.88dsf 59.10ubuntu1

1.64.1 Available under license :

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reason, support for arithmetic coding has been removed from the free
JPEG software. (Since arithmetic coding provides only a marginal gain
over the unpatented Huffman mode, it is unlikely that very many
implementations will support it.) So far as we are aware, there are
no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files.
To avoid entanglement with the Unisys LZW patent, GIF reading support
has been removed altogether, and the GIF writer has been simplified to
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xwd v1.0.7

xwd utility
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---
include/GL/gl.h :

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include/GL/glext.h
include/GL/glxext.h
include/GL/wglxext.h :

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## The Unicode Standard, Unicode Character Database, Version 12.1.0

### Unicode Character Database
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1.68 x-crypto master

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1.69 systemd 237-3ubuntu10.42

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pnm2png / png2pnm --- conversion from PBM/PGM/PPM-file to PNG-file

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1.78 slf4j-log4j 1.7.26

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man/errc.3bsd
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1.83 tar 1.29b 2ubuntu0.1

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1.86 base-files 10.1ubuntu2.10

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1.88 libxmu 1.1.2-2

1.88.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
--- libxmu-1.1.2.orig/autogen.sh
+++ libxmu-1.1.2/autogen.sh
@@ -0,0 +1,14 @@
+#! /bin/sh
+
+srcdir=`dirname $0`
+test -z "$srcdir" && srcdir=.
+
+ORIGDIR=`pwd`
+cd $srcdir
+
+autoreconf -v --install || exit 1
+cd $ORIGDIR || exit $?
```

```
+
+if test -z "$NOCONFIGURE"; then
+    $srcdir/configure "$@"
+fi
--- libxmu-1.1.2.orig/debian/changelog
+++ libxmu-1.1.2/debian/changelog
@@ -0,0 +1,219 @@
+libxmu (2:1.1.2-2) unstable; urgency=medium
+
+  [ Andreas Boll ]
+  * Switch to dh with the autoreconf and quilt addons, fixing possible FTBFS
+    when building in parallel (closes: #801059).  Thanks, Matthias Klose!
+
+  [ Julien Cristau ]
+  * Remove Cyril from Uploaders.
+  * Bump Standards-Version to 3.9.6, update Vcs-* control fields.
+
+ -- Julien Cristau <jcristau@debian.org>  Sat, 14 Nov 2015 10:04:44 +0100
+
+libxmu (2:1.1.2-1) unstable; urgency=low
+
+  * New upstream release.
+  * Add ${misc:Depends} to libxmu-headers.
+  * Use /usr/share/quilt/quilt.make instead of xsfbs for patching.
+  * Add build-{arch,indep} debian/rules targets.
+  * Bump debhelper compat level from 5 to 7.
+
+ -- Julien Cristau <jcristau@debian.org>  Mon, 05 May 2014 14:13:01 +0200
+
+libxmu (2:1.1.1-1) unstable; urgency=low
+
+  * New upstream release.
+  * Don't require (fake)root for debian/rules clean.
+  * Bump build-deps on xutils-dev, xmlto and xorg-sgml-doctools per
+    configure.ac.
+  * Xmu.html no longer hardcodes the full path to xlogo.svg, drop sed call
+    from debian/rules.
+  * Remove David Nusinow from Uploaders.
+  * Bump debhelper build-dep for ${misc:Pre-Depends} usage.
+
+ -- Julien Cristau <jcristau@debian.org>  Sat, 21 Apr 2012 10:50:11 +0200
+
+libxmu (2:1.1.0-3) unstable; urgency=low
+
+  * Build for multiarch.
+
+ -- Steve Langasek <vorlon@debian.org>  Fri, 21 Oct 2011 14:47:59 -0700
+
```

```
+libxmu (2:1.1.0-2) unstable; urgency=low
+
+  [ Christopher James Halse Rogers ]
+  * debian/patches/01_dont_export_private_deps.patch:
+    - The Xmu.h header uses libXt symbols in a #define, so libXt is not a
+      private dep.  With binutils-gold, the indirect dependency on Xt is not
+      considered when linking with Xmu so this causes build failures.
+
+  [ Julien Cristau ]
+  * Drop Pre-Depends on x11-common, only needed for upgrades from the
+    monolith.
+
+ -- Julien Cristau <jcristau@debian.org>  Thu, 28 Apr 2011 14:10:11 +0200
+
+libxmu (2:1.1.0-1) unstable; urgency=low
+
+  * New upstream release.
+  * Bump xutils-dev build-dep for new macros.
+  * Add xmlto, xorg-sgml-doctools, and w3m build-dep for the doc.
+  * Pass --with-xmlto and --without-fop (we want html and txt only).
+  * Pass --docdir=/usr/share/doc/libxmu-headers and add this directory to
+    libxmu-headers.install file.
+  * Remove the hardcoded path to the X logo in the Xmu.html file.
+  * Kill *.xml in the doc directory, no point in shipping them.
+  * Switch from --list-missing to --fail-missing for additional safety.
+
+ -- Cyril Brulebois <kibi@debian.org>  Fri, 19 Nov 2010 08:42:29 +0100
+
+libxmu (2:1.0.5-2) unstable; urgency=high
+
+  [ Julien Cristau ]
+  * Rename the build directory to not include DEB_BUILD_GNU_TYPE for no
+    good reason.  Thanks, Colin Watson!
+  * Remove myself from Uploaders
+  * Don't pass both -s and -Nfoo/-pfoo to dh_strip.  This resulted in an empty
+    libxmuu1-dbg (Closes: #594500).  Thanks to Luca Falavigna for the report.
+
+  [ Cyril Brulebois ]
+  * Add myself to Uploaders.
+  * Bump urgency to high for the RC bugfix. Thanks to Jakub Wilk as well
+    for the report.
+
+ -- Cyril Brulebois <kibi@debian.org>  Sat, 04 Sep 2010 14:32:30 +0200
+
+libxmu (2:1.0.5-1) unstable; urgency=low
+
+  [ Timo Aaltonen ]
+  * New upstream release.
```

```
+    + Fix 64bit support (closes: #521887)
+
+  [ Julien Cristau ]
+  * Bump Standards-Version to 3.8.3.
+
+ -- Julien Cristau <jcristau@debian.org>  Wed, 25 Nov 2009 19:20:17 +0100
+
+libxmu (2:1.0.4-2) unstable; urgency=low
+
+  [ Julien Cristau ]
+  * Drop -1 debian revisions from build-deps.
+  * libxmu6{,-dbg}, libxmu-dev, libxmuu1{,-dbg} and libxmuu-dev don't need a
+    dependency on x11-common.
+  * Build libxmu-headers in binary-indep instead of binary-arch
+    (closes: #486418).  Thanks, Martin Koeppe!
+  * Run autoreconf on build; build-depend on automake, libtool, xutils-dev.
+  * Handle parallel builds.
+
+  [ Brice Goglin ]
+  * Add a link to www.X.org and a reference to the upstream module
+    in the long description.
+  * Add upstream URL to debian/copyright.
+  * Add README.source, bump Standards-Version to 3.8.2.
+  * Use updated xsfbs, closes: #538587.
+  * Move -dbg packages to section debug.
+
+ -- Julien Cristau <jcristau@debian.org>  Fri, 07 Aug 2009 14:30:36 +0200
+
+libxmu (2:1.0.4-1) unstable; urgency=low
+
+  [ Julien Cristau ]
+  * New upstream release.
+  * Make libxmu*-dev depend on libxmu-headers (= ${source:Version}).  Thanks,
+    Josh Triplett.
+  * Don't export private dependencies in xmu.pc and xmuu.pc. These
+    dependencies are handled by Requires.private.
+  * Due to the above, build-depend on quilt and apply the xsfbs patch rules.
+  * Update xsfbs to the latest version as of 2008-01-06.
+  * Add myself to Uploaders, and remove Branden and Fabio with their
+    permission.
+  * Bump Standards-Version to 3.7.3 (no changes).
+  * s/^XS-Vcs/Vcs/
+
+  [ Timo Aaltonen ]
+  * Bump the epoch so that this can be synced to Ubuntu in the future.
+
+ -- Julien Cristau <jcristau@debian.org>  Thu, 17 Jan 2008 14:57:47 +0100
+
```

```
+libxmu (1:1.0.3-1) unstable; urgency=low
+
+  * New upstream release.
+  * Install the upstream changelog.
+  * Remove outdated CVS information from the package descriptions, and add
+    XS-Vcs-Git and XS-Vcs-Browser.
+  * Fix package sections (libraries in libs, development stuff in libdevel).
+  * Use ${binary:Version} instead of ${Source-Version}.
+
+ -- Julien Cristau <jcristau@debian.org>  Thu, 12 Apr 2007 13:40:07 +0200
+
+libxmu (1:1.0.2-2) unstable; urgency=low
+
+  [ Andres Salomon ]
+  * Test for obj-$(DEB_BUILD_GNU_TYPE) before creating it during build;
+    idempotency fix.
+
+  [ Drew Parsons ]
+  * dbg package has priority extra.
+
+ -- David Nusinow <dnusinow@debian.org>  Wed, 30 Aug 2006 16:53:25 -0400
+
+libxmu (1:1.0.2-1) experimental; urgency=low
+
+  * New upstream release
+  * Bump debhelper compat to 5
+  * Run dh_install with --list-missing
+  * Version the -headers package's x11-common pre-dep to use version 1:7.0.0
+    to match the rest of Debian and shut lintian up
+  * Bump standards version to 3.7.2.0
+
+ -- David Nusinow <dnusinow@debian.org>  Mon,  3 Jul 2006 18:43:32 -0400
+
+libxmu (1:1.0.1-3) unstable; urgency=low
+
+  * Reorder makeshlib command in rules file so that ldconfig is run
+    properly. Thanks Drew Parsons and Steve Langasek.
+
+ -- David Nusinow <dnusinow@debian.org>  Tue, 18 Apr 2006 21:49:59 -0400
+
+libxmu (1:1.0.1-2) unstable; urgency=low
+
+  * Upload to unstable
+
+ -- David Nusinow <dnusinow@debian.org>  Thu, 23 Mar 2006 22:44:59 -0500
+
+libxmu (1:1.0.1-1) experimental; urgency=low
+
```

```
+  * First upload to Debian
+
+ -- David Nusinow <dnusinow@debian.org>  Thu, 29 Dec 2005 20:53:53 -0500
+
+libxmu (1:6.2.3-5) breezy; urgency=low
+
+  * Also, libxmu-dev needs to depend on libxt-dev too.
+
+ -- Adam Conrad <adconrad@ubuntu.com>  Mon, 25 Jul 2005 09:43:47 +0000
+
+libxmu (1:6.2.3-4) breezy; urgency=low
+
+  * Bump libxt-dev build-dep once more, _XOPEN_SOURCE begone!
+
+ -- Adam Conrad <adconrad@ubuntu.com>  Sun, 24 Jul 2005 10:48:14 +0000
+
+libxmu (1:6.2.3-3) breezy; urgency=low
+
+  * Make libxmu-dev depend on libxext-dev, since libxmu links to it.
+
+ -- Adam Conrad <adconrad@ubuntu.com>  Sun, 24 Jul 2005 07:56:02 +0000
+
+libxmu (1:6.2.3-2) breezy; urgency=low
+
+  * Bump Build-Depends on libx11-dev, libxext-dev and libxt-dev to avoid
+    _XOPEN_SOURCE.
+
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Sat, 23 Jul 2005 00:20:50 +1000
+
+libxmu (1:6.2.3-1) breezy; urgency=low
+
+  * First libxmu release.
+
+ -- Daniel Stone <daniel.stone@ubuntu.com>  Mon, 16 May 2005 22:10:17 +1000
--- libxmu-1.1.2.orig/debian/compat
+++ libxmu-1.1.2/debian/compat
@@ -0,0 +1 @@
+9
--- libxmu-1.1.2.orig/debian/control
+++ libxmu-1.1.2/debian/control
@@ -0,0 +1,155 @@
+Source: libxmu
+Section: x11
+Priority: optional
+Maintainer: Debian X Strike Force <debian-x@lists.debian.org>
+Build-Depends:
+ debhelper (>= 9),
+ dh-autoreconf,
```

```
+ libx11-dev (>= 1:0.99.2),
+ libxt-dev (>= 1:0.99.1),
+ libxext-dev (>= 1:0.99.1),
+ pkg-config,
+ quilt,
+ automake,
+ libtool,
+ xutils-dev (>= 1:7.6+2),
+# devel-docs:
+ xmlto (>= 0.0.22),
+ xorg-sgml-doctools (>= 1:1.8),
+ w3m,
+Standards-Version: 3.9.6
+Vcs-Git: git://anonscm.debian.org/git/pkg-xorg/lib/libxmu
+Vcs-Browser: https://anonscm.debian.org/cgit/pkg-xorg/lib/libxmu.git
+
+Package: libxmu6
+Section: libs
+Architecture: any
+Multi-Arch: same
+Pre-Depends: ${misc:Pre-Depends}
+Depends: ${shlibs:Depends}, ${misc:Depends}
+Description: X11 miscellaneous utility library
+ libXmu provides a set of miscellaneous utility convenience functions for X
+ libraries to use.  libXmuu is a lighter-weight version that does not depend
+ on libXt or libXext; for more information, see libxmuu1.
+ .
+ More information about X.Org can be found at:
+ <URL:http://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXmu
+
+Package: libxmu6-dbg
+Section: debug
+Architecture: any
+Multi-Arch: same
+Priority: extra
+Depends: ${shlibs:Depends}, ${misc:Depends}, libxmu6 (= ${binary:Version})
+Description: X11 miscellaneous utility library (debug package)
+ libXmu provides a set of miscellaneous utility convenience functions for X
+ libraries to use.  libXmuu is a lighter-weight version that does not depend
+ on libXt or libXext; for more information, see libxmuu1.
+ .
+ This package contains the debug versions of the library found in libxmu6.
+ Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
```

```
+ <URL:http://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXmu
+
+Package: libxmu-dev
+Section: libdevel
+Architecture: any
+Multi-Arch: same
+Depends: ${shlibs:Depends}, ${misc:Depends}, libxext-dev, libxt-dev, libxmu6 (= ${binary:Version}), libxmu-
headers (= ${source:Version})
+Description: X11 miscellaneous utility library (development headers)
+ libXmu provides a set of miscellaneous utility convenience functions for X
+ libraries to use.  libXmuu is a lighter-weight version that does not depend
+ on libXt or libXext; for more information, see libxmuu1.
+ .
+ This package contains the development headers for the library found in
+ libxmu6.  Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
+ <URL:http://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXmu
+
+Package: libxmuu1
+Section: libs
+Architecture: any
+Multi-Arch: same
+Pre-Depends: ${misc:Pre-Depends}
+Depends: ${shlibs:Depends}, ${misc:Depends}
+Description: X11 miscellaneous micro-utility library
+ libXmuu provides a set of miscellaneous utility convenience functions for X
+ libraries to use.  It is a lighter version of libXmu that does not depend
+ on libXt or libXext; for more information on libXmu, see libxmu6.
+ .
+ More information about X.Org can be found at:
+ <URL:http://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXmu
+
+Package: libxmuu1-dbg
+Section: debug
+Architecture: any
+Multi-Arch: same
+Priority: extra
+Depends: ${shlibs:Depends}, ${misc:Depends}, libxmuu1 (= ${binary:Version})
```

```
+Description: X11 miscellaneous micro-utility library (debug package)
+ libXmuu provides a set of miscellaneous utility convenience functions for X
+ libraries to use.  It is a lighter version of libXmu that does not depend
+ on libXt or libXext; for more information on libXmu, see libxmu6.
+ .
+ This package contains the debug versions of the library found in libxmuu1.
+ Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
+ <URL:http://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXmu
+
+Package: libxmuu-dev
+Section: libdevel
+Architecture: any
+Multi-Arch: same
+Depends: ${shlibs:Depends}, ${misc:Depends}, libxmuu1 (= ${binary:Version}), libxmu-headers (=
${source:Version})
+Description: X11 miscellaneous micro-utility library (development headers)
+ libXmuu provides a set of miscellaneous utility convenience functions for X
+ libraries to use.  It is a lighter version of libXmu that does not depend
+ on libXt or libXext; for more information on libXmu, see libxmu6.
+ .
+ This package contains the development headers for the library found in
+ libxmuu1.  Non-developers likely have little use for this package.
+ .
+ More information about X.Org can be found at:
+ <URL:http://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXmu
+
+Package: libxmu-headers
+Section: libdevel
+Architecture: all
+Multi-Arch: foreign
+Depends:
+ libx11-dev,
+ x11proto-core-dev,
+ ${misc:Depends},
+Description: X11 miscellaneous utility library headers
+ libXmu and libXmuu are miscellaneous utility libraries for X library
+ developers to abstract some common functions.  This package provides the
+ headers for both libraries (as libXmuu is a subset of libXmu), and
+ is depended upon by both.  For more information, please see libxmu-dev or
+ libxmuu-dev.
```

```
+ .
+ More information about X.Org can be found at:
+ <URL:http://www.X.org>
+ .
+ This module can be found at
+ git://anongit.freedesktop.org/git/xorg/lib/libXmu
--- libxmu-1.1.2.orig/debian/copyright
+++ libxmu-1.1.2/debian/copyright
@@ -0,0 +1,77 @@
+This package was downloaded from
+http://xorg.freedesktop.org/releases/individual/lib/
+
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+
+------------
+
+Xmu/StrToBmap.c and Xmu/GrayPixmap.c also have:
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+-----------
+
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--- libxmu-1.1.2.orig/debian/libxmu-dev.install
+++ libxmu-1.1.2/debian/libxmu-dev.install
@@ -0,0 +1,3 @@
+usr/lib/*/libXmu.a
+usr/lib/*/libXmu.so
+usr/lib/*/pkgconfig/xmu.pc
--- libxmu-1.1.2.orig/debian/libxmu-headers.install
+++ libxmu-1.1.2/debian/libxmu-headers.install
@@ -0,0 +1,2 @@
+usr/include/X11/*
```

```
+usr/share/doc/libxmu-headers
--- libxmu-1.1.2.orig/debian/libxmu6.install
+++ libxmu-1.1.2/debian/libxmu6.install
@@ -0,0 +1 @@
+usr/lib/*/libXmu.so.6*
--- libxmu-1.1.2.orig/debian/libxmuu-dev.install
+++ libxmu-1.1.2/debian/libxmuu-dev.install
@@ -0,0 +1,3 @@
+usr/lib/*/libXmuu.a
+usr/lib/*/libXmuu.so
+usr/lib/*/pkgconfig/xmuu.pc
--- libxmu-1.1.2.orig/debian/libxmuu1.install
+++ libxmu-1.1.2/debian/libxmuu1.install
@@ -0,0 +1 @@
+usr/lib/*/libXmuu.so.1*
--- libxmu-1.1.2.orig/debian/patches/01_dont_export_private_deps.diff
+++ libxmu-1.1.2/debian/patches/01_dont_export_private_deps.diff
@@ -0,0 +1,26 @@
+diff --git a/xmu.pc.in b/xmu.pc.in
+index a086f83..15dabbf 100644
+--- a/xmu.pc.in
++++ b/xmu.pc.in
+@@ -6,7 +6,7 @@ includedir=@includedir@
+ Name: Xmu
+ Description: Xmu Library
+ Version: @PACKAGE_VERSION@
+-Requires: xproto x11 xt
++Requires: xproto xt
+ Requires.private: x11 xt xext
+ Cflags: -I${includedir}
+ Libs: -L${libdir} -lXmu
+diff --git a/xmuu.pc.in b/xmuu.pc.in
+index 1e91ac4..72fa5f9 100644
+--- a/xmuu.pc.in
++++ b/xmuu.pc.in
+@@ -6,7 +6,7 @@ includedir=@includedir@
+ Name: Xmuu
+ Description: Mini Xmu Library
+ Version: @PACKAGE_VERSION@
+-Requires: xproto x11
++Requires: xproto
+ Requires.private: x11
+ Cflags: -I${includedir}
+ Libs: -L${libdir} -lXmuu
--- libxmu-1.1.2.orig/debian/patches/series
+++ libxmu-1.1.2/debian/patches/series
@@ -0,0 +1 @@
+01_dont_export_private_deps.diff
```

```
--- libxmu-1.1.2.orig/debian/rules
+++ libxmu-1.1.2/debian/rules
@@ -0,0 +1,34 @@
+#!/usr/bin/make -f
+# debian/rules for the Debian libxmu package.
+# Copyright  2004 Scott James Remnant <scott@netsplit.com>
+# Copyright  2005 Daniel Stone <daniel@fooishbar.org>
+# Copyright  2005 David Nusinow <dnusinow@debian.org>
+
+# Uncomment this to turn on verbose mode.
+#export DH_VERBOSE=1
+
+.PHONY: build
+build:
+ dh build --with quilt,autoreconf --builddirectory=build/ --parallel
+
+%:
+ dh $@ --with quilt,autoreconf --builddirectory=build/ --parallel
+
+override_dh_auto_configure:
+ dh_auto_configure -- \
+  --disable-silent-rules \
+  --docdir=\$${prefix}/share/doc/libxmu-headers \
+  --with-xmlto \
+  --without-fop
+
+override_dh_auto_install:
+ dh_auto_install
+ find debian/tmp/usr/share/doc/libxmu-headers -name '*.xml' -delete
+
+override_dh_install-arch:
+ dh_install --fail-missing -Xusr/include -X.la
+
+override_dh_strip:
+ dh_strip -Nlibxmu6 -Nlibxmuu1
+ dh_strip -plibxmu6 --dbg-package=libxmu6-dbg
+ dh_strip -plibxmuu1 --dbg-package=libxmuu1-dbg
--- libxmu-1.1.2.orig/debian/watch
+++ libxmu-1.1.2/debian/watch
@@ -0,0 +1,3 @@
+#git=git://anongit.freedesktop.org/xorg/lib/libXmu
+version=3
+http://xorg.freedesktop.org/releases/individual/lib/ libXmu-(.*)\.tar\.gz

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013987576_1591897387.78/0/libxmu-1-1-2-2-diff-gz/libxmu_1.1.2-2.diff
```

1.89 cyrus-sasl 2.1.27~101-g0780600+dfsg 3ubuntu2

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* Tim Martin
* Rob Earhart
* Rob Siemborski
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* Tim Martin
* Rob Earhart
* Rob Siemborski
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1.90 rtmpdump 2.4+20151223.gitfa8646d.1 1

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1.95 google-uuid v1.1.1

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1.96 libcap-ng 0.7.7-3.1

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1.99 libxcb 1.13-1

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1.100 diffutils 3.6 1

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1.102 lcms 2.9

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1.104 curl 7.58.0 2ubuntu3.7

1.104.1 Available under license :

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==========

libcurl can be built to use a fair amount of various third party libraries,
libraries that are written and provided by other parties that are distributed
using their own licenses. Even libcurl itself contains code that may cause
problems to some. This document attempts to describe what licenses libcurl and
the other libraries use and what possible dilemmas linking and mixing them all
can lead to for end users.

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1.105 open-ldap 2.4.45+dfsg 1ubuntu1.1

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1.106 iputils 20161105 1ubuntu3

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It was downloaded from https://github.com/iputils/iputils

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1.108 zstd 1.3.3+dfsg 2ubuntu1.1

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1.109 free-type 2.8.1-2ubuntu2

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#
# All lines in this file are patterns, including the comment lines; this
# means that e.g. `FTL.TXT' matches all files that have this string in
# the file name (including the path relative to the current directory,
# always starting with `./').
#
# Don't put empty lines into this file!
#
.gitignore
#
builds/unix/pkg.m4
#
docs/FTL.TXT
docs/GPLv2.TXT
#
include/freetype/internal/fthash.h
#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
```

```
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
# EOF
```

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1.117 shadow 4.5 1ubuntu2

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1.118 xz 5.2.2 1.3

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1.125 spring-expression 5.0.2

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1.126 util-linux 2.31.1-0.4ubuntu3.6

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1.128 lsb 9.20170808ubuntu1

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* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/NoAllocation.java
* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/concurrent/LockMethod.java

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* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/RestrictedApi.java
* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/CompatibleWith.java
* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/FormatMethod.java
* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/DoNotMock.java
* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/FormatString.java
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* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
* /opt/ws_local/PERMITS_SQL/1001654294_1592507239.29/0/error-prone-annotations-2-1-3-sources-3-jar/com/google/errorprone/annotations/DoNotCall.java

1.131 pam 1.1.8 3.6ubuntu2.18.04.1

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Patch for Ubuntu bug #399071

Display the contents of /etc/legal as part of the MOTD, the first time the
user logs in, and set a flag in the user's homedir if possible to prevent
repeat displays.

Authors: Dustin Kirkland <kirkland@canonical.com>

Upstream status: Ubuntu-specific, maybe submit to Debian

```
Index: pam.ubuntu/modules/pam_motd/pam_motd.c
===================================================================
--- pam.ubuntu.orig/modules/pam_motd/pam_motd.c
+++ pam.ubuntu/modules/pam_motd/pam_motd.c
@@ -73,6 +73,61 @@
 close(fd);
}

+int display_legal(pam_handle_t *pamh)
+{
+    int retval = PAM_IGNORE, rc;
+    char *user = NULL;
+    char *dir = NULL;
+    char *flag = NULL;
+    struct passwd *pwd = NULL;
+    struct stat s;
+    int f;
+    /* Get the user name to determine if we need to print the disclaimer */
+    rc = pam_get_item(pamh, PAM_USER, &user);
+    if (rc == PAM_SUCCESS && user != NULL && *(const char *)user != '\0')
+    {
+        PAM_MODUTIL_DEF_PRIVS(privs);
+
+        /* Get the password entry */
+        pwd = pam_modutil_getpwnam (pamh, user);
+        if (pwd != NULL)
+        {
+            if (pam_modutil_drop_priv(pamh, &privs, pwd)) {
+                pam_syslog(pamh, LOG_ERR,
+                           "Unable to change UID to %d temporarily\n",
+                           pwd->pw_uid);
+                retval = PAM_SESSION_ERR;
+                goto finished;
+            }
+
+            if (asprintf(&dir, "%s/.cache", pwd->pw_dir) == -1 || !dir)
+                goto finished;
+            if (asprintf(&flag, "%s/motd.legal-displayed", dir) == -1 || !flag)
```

```
+               goto finished;
+
+           if (stat(flag, &s) != 0)
+           {
+               display_file(pamh, "/etc/legal");
+               mkdir(dir, 0700);
+               f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
+                        S_IRUSR|S_IWUSR|S_IRGRP|S_IROTH);
+               if (f>=0) close(f);
+           }
+
+finished:
+           if (pam_modutil_regain_priv(pamh, &privs)) {
+               pam_syslog(pamh, LOG_ERR,
+                          "Unable to change UID back to %d\n", privs.old_uid);
+               retval = PAM_SESSION_ERR;
+           }
+
+           _pam_drop(flag);
+           _pam_drop(dir);
+       }
+   }
+   return retval;
+}
+
PAM_EXTERN
int pam_sm_open_session(pam_handle_t *pamh, int flags,
  int argc, const char **argv)
@@ -116,6 +171,9 @@
   /* Display the updated motd */
   display_file(pamh, motd_path);

+   /* Display the legal disclaimer only if necessary */
+   retval = display_legal(pamh);
+
   return retval;
}
```

This package was debianized by J.H.M. Dassen (Ray) jdassen@debian.org on
Wed, 23 Sep 1998 20:29:32 +0200.

It was downloaded from ftp://ftp.kernel.org/pub/linux/libs/pam/pre/

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1.132 libidn 2.0.4 1.1build2

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1.137 libseccomp 2.3.1-2.1ubuntu4

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1.139 slf4j 1.7.7

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1.140 selinux 2.7-2build2

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Manoj Srivastava <srivasta@debian.org>
arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

1.141 tcpdump 4.9.3-0ubuntu0.18.04.1

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1.142 readline 7.0 3

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* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/format/datetime/joda/ReadableInstantPrinter.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/annotation/Description.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/format/datetime/joda/LocalTimeParser.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/scheduling/support/TaskUtils.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/remoting/rmi/RmiRegistryFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/i18n/TimeZoneAwareLocaleContext.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-

jar/org/springframework/format/datetime/joda/ReadablePartialPrinter.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/annotation/DeferredImportSelector.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/support/MessageSourceResourceBundle.java
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* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/validation/beanvalidation/OptionalValidatorFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/annotation/ScopedProxyMode.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/i18n/LocaleContext.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/annotation/FilterType.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/annotation/ImportBeanDefinitionRegistrar.java
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* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/format/datetime/joda/DateTimeParser.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/cache/interceptor/CacheExpressionRootObject.java
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* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/annotation/ScopedProxyCreator.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/jmx/export/MBeanExportOperations.java
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*/
/**
* Abstract the invocation of a cache operation.
*
* <p>Does not provide a way to transmit checked exceptions but
* provide a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
*
* @author Stephane Nicoll
* @since 4.1
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/cache/interceptor/CacheOperationInvoker.java
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*/
/**
* Indicates that a component is only eligible for registration when all
* {@linkplain #value specified conditions} match.
*
* <p>A <em>condition</em> is any state that can be determined programmatically
* before the bean definition is due to be registered (see {@link Condition} for details).
*
* <p>The {@code @Conditional} annotation may be used in any of the following ways:
* <ul>
* <li>as a type-level annotation on any class directly or indirectly annotated with
* {@code @Component}, including {@link Configuration @Configuration} classes</li>
* <li>as a meta-annotation, for the purpose of composing custom stereotype
* annotations</li>
* <li>as a method-level annotation on any {@link Bean @Bean} method</li>
* </ul>
*
* <p>If a {@code @Configuration} class is marked with {@code @Conditional},
* all of the {@code @Bean} methods, {@link Import @Import} annotations, and
* {@link ComponentScan @ComponentScan} annotations associated with that
* class will be subject to the conditions.
*
* <p><strong>NOTE</strong>: Inheritance of {@code @Conditional} annotations
* is not supported; any conditions from superclasses or from overridden
* methods will not be considered. In order to enforce these semantics,
* {@code @Conditional} itself is not declared as
* {@link java.lang.annotation.Inherited @Inherited}; furthermore, any
* custom <em>composed annotation</em> that is meta-annotated with
* {@code @Conditional} must not be declared as {@code @Inherited}.
*
* @author Phillip Webb
* @author Sam Brannen
* @since 4.0
* @see Condition
*/
```

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-

jar/org/springframework/context/annotation/Conditional.java
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* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/Lifecycle.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/scheduling/annotation/ProxyAsyncConfiguration.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-

jar/org/springframework/remoting/RemoteTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/cache/annotation/CacheConfig.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/scripting/support/StandardScriptEvalException.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/annotation/ImportResource.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedNotification.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/annotation/ComponentScans.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/scripting/ScriptEvaluator.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedOperationParameter.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/SmartLifecycle.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/format/datetime/joda/PeriodFormatter.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/format/datetime/joda/MonthDayFormatter.java
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* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/event/EventExpressionRootObject.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/validation/beanvalidation/SpringConstraintValidatorFactory.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/event/DefaultEventListenerFactory.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/format/number/PercentStyleFormatter.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/annotation/Scope.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/annotation/Role.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/format/datetime/joda/DurationFormatter.java
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* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/scripting/config/LangNamespaceHandler.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/format/number/money/CurrencyUnitFormatter.java
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* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedMetric.java
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* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/context/support/GenericXmlApplicationContext.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/format/datetime/standard/DateTimeContextHolder.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/cache/annotation/Cacheable.java
* /opt/ws_local/PERMITS_SQL/1069140787_1594508194.23/0/spring-context-5-0-2-release-sources-1-jar/org/springframework/format/datetime/standard/DurationFormatter.java
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*/
/**
* {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}
* reference through WebSphere's proprietary {@code AdminServiceFactory} API,
* available on WebSphere 5.1 and higher.
*
* <p>Exposes the {@code MBeanServer} for bean references.
* This FactoryBean is a direct alternative to {@link MBeanServerFactoryBean},
* which uses standard JMX 1.2 API to access the platform's MBeanServer.
*
* <p>See the javadocs for WebSphere's
* <a href="http://bit.ly/UzccDt">{@code AdminServiceFactory}</a>
* and <a href="http://bit.ly/TRlX2r">{@code MBeanFactory}</a>.
*
* @author Juergen Hoeller
```

* @author Rob Harrop
* @since 2.0.3
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
*/

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1.150 systemd 237 3ubuntu10.13

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1.151 openssl 1.1.0g-2ubuntu4.3

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1.152 tdb 1.44.1-1ubuntu1.3

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Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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1.153 libxcb 1.13 2~ubuntu18.04

1.153.1 Available under license :

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1.154 e2fsprogs 1.44.1-1ubuntu1.3

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Index: tdbsa/tdb.c
==========
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
/*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
-
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#
This is a Makefile stub which handles the creation of BSD shared
libraries.
#
In order to use this stub, the following makefile variables must be defined.
#

```
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#

all:: image

real-subdirs:: Makefile
 @echo " MKDIR pic"
 @mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:  $(BSD_LIB)

$(BSD_LIB): $(OBJS)
 (cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
 $(MV) pic/$(BSD_LIB) .
 $(RM) -f ../$(BSD_LIB)
 (cd ..; $(LN) $(LINK_BUILD_FLAGS) \
  `echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
 @echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
 @$(INSTALL_PROGRAM) $(BSD_LIB) \
  $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
 @-$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
 $(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
 $(RM) -rf pic
 $(RM) -f $(BSD_LIB)
 $(RM) -f ../$(BSD_LIB)
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Theodore Ts'o
23-June-2007

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1.155 bzip2 1.0.6 8.1

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bzip2/libbzip2 version 1.0.8 of 13 July 2019

1.156 util-linux 2.31.1 0.4ubuntu3.3

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1.158 grep 3.1 2

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*/

package java.security;

import java.io.Serializable;

/**
* Legacy security code; do not use.
*/
public abstract class Permission implements Guard, Serializable {
  public Permission(String name) { }

  public final String getName() { return null; }

  public void checkGuard(Object obj) throws SecurityException { }

  public PermissionCollection newPermissionCollection() {
     return new AllPermissionCollection();
  }

  public abstract String getActions();

  public abstract boolean implies(Permission permission);
}
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*   file name:  UBiDiProps.java
*   encoding:   US-ASCII
*   tab size:   8 (not used)
*   indentation:4
*
*   created on: 2005jan16
*   created by: Markus W. Scherer
*
*   Low-level Unicode bidi/shaping properties access.
*   Java port of ubidi_props.h/.c.
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<code>Replaceable</code> is an interface representing a
string of characters that supports the replacement of a range of
itself with a new string of characters. It is used by APIs that
change a piece of text while retaining metadata. Metadata is data
other than the Unicode characters returned by char32At(). One
example of metadata is style attributes; another is an edit
history, marking each character with an author and revision number.

<p>An implicit aspect of the <code>Replaceable</code> API is that
during a replace operation, new characters take on the metadata of
the old characters. For example, if the string "the bold
font" has range (4, 8) replaced with "strong", then it becomes "the
strong font".

<p><code>Replaceable</code> specifies ranges using a start

offset and a limit offset. The range of characters thus specified
includes the characters at offset start..limit-1. That is, the
start offset is inclusive, and the limit offset is exclusive.

<p><code>Replaceable</code> also includes API to access characters
in the string: <code>length()</code>, <code>charAt()</code>,
<code>char32At()</code>, and <code>extractBetween()</code>.

<p>For a subclass to support metadata, typical behavior of
<code>replace()</code> is the following:

 Set the metadata of the new text to the metadata of the first
 character replaced
 If no characters are replaced, use the metadata of the
 previous character
 If there is no previous character (i.e. start == 0), use the
 following character
 If there is no following character (i.e. the replaceable was
 empty), use default metadata
 If the code point U+FFFF is seen, it should be interpreted as
 a special marker having no metadata

If this is not the behavior, the subclass should document any differences.

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@author Alan Liu
@stable ICU 2.0

<code>ReplaceableString</code> is an adapter class that implements the
<code>Replaceable</code> API around an ordinary <code>StringBuffer</code>.

<p>Note: This class does not support attributes and is not
intended for general use. Most clients will need to implement
{@link Replaceable} in their text representation class.

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@see Replaceable
@author Alan Liu
@stable ICU 2.0

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JUnit

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1.166 xauth 1.0.10-1

1.166.1 Available under license :

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1.167 curl 7.58.0-2ubuntu3.9

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License Mixing
==========

libcurl can be built to use a fair amount of various third party libraries,
libraries that are written and provided by other parties that are distributed
using their own licenses. Even libcurl itself contains code that may cause
problems to some. This document attempts to describe what licenses libcurl and
the other libraries use and what possible dilemmas linking and mixing them all
can lead to for end users.

I am not a lawyer and this is not legal advice!

One common dilemma is that [GPL](https://www.gnu.org/licenses/gpl.html) licensed code is not allowed to be linked with code licensed under the [Original BSD license](https://spdx.org/licenses/BSD-4-Clause.html) (with the announcement clause). You may still build your own copies that use them all, but distributing them as binaries would be to violate the GPL license - unless you accompany your license with an [exception](https://www.gnu.org/licenses/gpl-faq.html#GPLIncompatibleLibs). This particular problem was addressed when the [Modified BSD license](https://opensource.org/licenses/BSD-3-Clause) was created, which does not have the announcement clause that collides with GPL.

libcurl

Uses an [MIT style license](https://curl.haxx.se/docs/copyright.html) that is very liberal.

OpenSSL

(May be used for SSL/TLS support) Uses an Original BSD-style license with an announcement clause that makes it "incompatible" with GPL. You are not allowed to ship binaries that link with OpenSSL that includes GPL code (unless that specific GPL code includes an exception for OpenSSL - a habit that is growing more and more common). If OpenSSL's licensing is a problem for you, consider using another TLS library.

GnuTLS

(May be used for SSL/TLS support) Uses the [LGPL](https://www.gnu.org/licenses/lgpl.html) license. If this is a problem for you, consider using another TLS library. Also note that GnuTLS itself depends on and uses other libs (libgcrypt and libgpg-error) and they too are LGPL- or GPL-licensed.

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NSS

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BoringSSL

(May be used for SSL/TLS support) As an OpenSSL fork, it has the same license as that.

libressl

(May be used for SSL/TLS support) As an OpenSSL fork, it has the same license as that.

c-ares

(Used for asynchronous name resolves) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

zlib

(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

MIT Kerberos

(May be used for GSS support) MIT licensed, that shouldn't collide with any other parts.

Heimdal

(May be used for GSS support) Heimdal is Original BSD licensed with the announcement clause.

GNU GSS

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libidn

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OpenLDAP

(Used for LDAP support) Uses a Modified BSD-style license. Since libcurl uses OpenLDAP as a shared library only, I have not heard of anyone that ships OpenLDAP linked with libcurl in an app.

libssh2

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1.168 sqlite 3.22.0-1ubuntu0.4

1.168.1 Available under license :

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<h2>Proprietary SQLite Extensions</h2>
public domain. But there also exist
proprietary, licensed extensions to SQLite.

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If N>0 then the connection is free to use more of the WAL file beyond

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is free to use SQLite from multiple threads, but it must make sure

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SQLite itself is in the public domain and
can be used for any purpose. But TH3 is proprietary and requires a license.

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<h2 align="center">SQLite Consortium Launches With Mozilla And Symbian As Charter Members</h2>

<h3 align="center">Ensures independent technical direction for world's
most deployed SQL database engine</h3>

Charlotte, North Carolina - December 12, 2007 - The SQLite Consortium,
a new membership association dedicated to maintaining SQLite as a fully open
and independent product, was formally announced today. Mozilla and Symbian Ltd.
have joined the SQLite Consortium as charter members.

SQLite is a compact, high efficiency, high reliability, embeddable SQL database
engine. The source code to SQLite is in the public domain and is available with
no associated fees. SQLite is the most deployed SQL database engine in the world
and is currently used in a wide range of commercial software products and electronic
devices from leading manufacturers. SQLite is found today in many mobile phones,
MP3 players, set-top boxes, and PCs.

The mission of the SQLite Consortium is to continue developing and enhancing
SQLite as a product that anyone may use without paying royalties or licensing fees.
Members of the SQLite Consortium provide funding to enable this mission and in
return receive enterprise-level technical support. Technical control and direction
of SQLite remains entirely with the SQLite developers.

Mozilla, developer of the popular open-source Firefox web browser, and Symbian,
the market-leading open operating system for advanced data-enabled smartphones,
both deploy the SQLite database engine in their products. As charter members of
the Consortium, Mozilla and Symbian are ensuring the development and support of
SQLite as a freely accessible and public domain software asset.

"SQLite has become a popular embedded database because it is lightweight, fast,
and open source," said Michael Schroepfer, Vice President of Engineering, Mozilla.
"As a charter member of the SQLite Consortium, Mozilla is excited to help ensure
SQLite remains a vibrant and open technology, in line with our mission to promote
choice and innovation on the Internet."

"The SQLite Consortium will help set the standards for database management
which are essential in smartphone functionality and will also help create a pool
of developers, highly-skilled in SQLite for future mobile phone development, "
said Bruce Carney, Director, Developer Programmes & Services, Symbian.
"Our involvement with the SQL Consortium not only demonstrates Symbian's commitment
to open standards in the industry, but as mobile phones become increasingly powerful
and smartphones become increasingly popular, we are focused on ensuring that
desktop developers, who move to the mobile space, have the easiest and most
productive experience possible."

SQLite is a winner of the 2005 Google/O'Reilly Open Source Award. Additional information regarding the SQLite Consortium is available at the SQLite website, http://www.sqlite.org/.

# # #

About SQLite

SQLite is a software library that implements a self-contained, embeddable, serverless, zero-configuration, transactional SQL database engine. The code for SQLite is in the public domain and is free for any use, commercial or private. SQLite is currently found in countless software titles and electronic devices.

SQLite was originally developed and released 2000 by Dr. D. Richard Hipp. The code continues to be maintained and enhanced by an international team of developers under Hipp's direction.

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Email: drh@sqlite.org
http://www.sqlite.org/
Tel: +1.704.948.4565

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Email: jwaight@outcastpr.com

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Symbian is a software licensing company that develops and licenses Symbian OS,
the market-leading open operating system for advanced, data-enabled mobile phones
known as smartphones.

Symbian licenses Symbian OS to the world's leading handset manufacturers
and has built close co-operative business relationships with leading companies
across the mobile industry. During Q3 2007, 20.4 million Symbian smartphones
were sold worldwide to over 250 major network operators, bringing the total
number of Symbian smartphones shipped up to 30 September 2007 to 165 million.

Symbian has its headquarters in London, United Kingdom, with offices in the
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application is free to use the same database connection or the

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/capi3ref.html
No license file was found, but licenses were detected in source scan.

public domain.

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/changes.html
No license file was found, but licenses were detected in source scan.

<dd> The psow query parameter works with the default windows and unix VFSes but might be a no-op for other proprietary or non-standard VFSes.

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/requirements.html
No license file was found, but licenses were detected in source scan.

```
<html>
<head>
<title>SQLite Consortium Agreement</title>
</head>
<body bgcolor="white">
<h1 align="center">
SQLite Consortium Agreement
</h1>

<p>This SQLite Consortium Agreement ("Agreement") is made and
entered into as of the _____ day of _______________, 2007 ("Effective Date")
by and between _____ (the "Company"), and
Hipp, Wyrick & Company, Inc., a Georgia Corporation with
headquarters at 6200 Maple Cove Lane, Charlotte, NC ("Hwaci").</p>

<p>WHEREAS, Hwaci is the developer of a serverless, embeddable, public
domain SQL database engine available at
<a href="http://www.sqlite.org/">http://www.sqlite.org/</a>
("SQLite"); and</p>

<p>WHEREAS, Company wishes to support the independent development of
the SQLite database engine to insure the continuing reliability,
vitality, and independence of SQLite, and in connection therewith,
Company wishes to provide funds for ongoing research, development,
and maintenance of the SQLite code base, operation of the SQLite
website, protection and maintenance of the SQLite
trademark, as well as for promotion of SQLite at conferences and
trade shows; and</p>

<p>WHEREAS, Company wishes to receive benefits in the form of
services from Hwaci in consideration for their support of SQLite; and</b>

<p>WHEREAS, Company and Hwaci each wish SQLite to be supported and
maintained as an independent, community-driven project, and to
ensure the SQLite development team remains independent.</p>

<p>NOW, THEREFORE, in consideration of the mutual promises contained
herein, the parties agree as follows:</p>

<h2>1.0 Definitions</h2>

<h3>1.1 SQLite Developers</h3>
```

The "SQLite Developers" are the employees or contractors of Hwaci engaged
in the development of SQLite, including without limitation the
SQLite Architect.

<h3>1.2 SQLite Architect</h3>
The "SQLite Architect" is the SQLite Developer with ultimate
responsibility and authority over changes and maintenance of the
SQLite code. The current SQLite Architect is the original designer
and developer of SQLite, D. Richard Hipp. Hwaci may change the
SQLite Architect from time to time upon approval by Company.

<h3>1.3 Consortium Member</h3>
A "Consortium Member" is a company or organization, including
but not limited to Company, which has entered into an agreement
with Hwaci which is substantially similar to this Agreement.

<h2>2.0 Agreement<h2>

<h3>2.1 Responsibilities And Obligations Of SQLite Developers</h3>

<h4>2.1.1 General Support</h4>
The SQLite Developers shall provide, without limit,
timely and accurate answers, advice, and instruction
in response to questions and comments from Company about SQLite
submitted by email or by telephone at any time day or night.

<h4>2.1.2 Debugging Support</h4>
The SQLite Developers shall at Company's request provide
Company with direct assistance
in debugging applications that are built upon or use SQLite.
The combined time for Debugging Support and Custom
Development for Company is limited to 330 hours per year.

<h4>2.1.3 Custom Development</h4>
The SQLite Developers shall at the request of Company
write new extensions or enhancements
to SQLite according to Company's specifications. These extensions
and enhancements may be proprietary to Company or open source or
with the consent of both Company and the SQLite Architect may
be folded into the public domain SQLite source tree.
The time devoted to Custom Development for Company is limited 220 hours
per year.

<h4>2.1.4 Custom Builds</h4>

The SQLite Developers shall at Company's request provide Company
with specialized builds of SQLite according to Company's specifications.

<h4>2.1.5 Legacy Support</h4>
The SQLite Developers shall at Company's request provide support
and bug-fix patches for any historical version of SQLite.

<h4>2.1.6 Custom Testing</h4>
The SQLite Developers shall at Company's request set up and run
acceptance tests according Company's specifications that are specifically
designed to exercise SQLite as configured and used by Company.
These acceptance tests shall be run and shall pass prior to any release
of SQLite.

<h4>2.1.7 Priority Bug Fixes</h4>
The SQLite Developers shall assign highest priority to fixing bugs
in SQLite that are reported by Company or in which Company has
expressed a specific interest.

<h4>2.1.8 Code Quality</h4>
The SQLite Developers shall at all times keep the SQLite source
code well commented and documented and clearly structured and
organized so that an experienced and competent programmer can
understand it and support it after no more than a few months of study.

<h4>2.1.9 Backwards Compatibility</h4>
The SQLite Developers recognize that Company uses SQLite
in mission-critical applications and therefore shall work diligently
to ensure continuing bug-free correct operation and backwards
compatibility with prior releases.

<h4>2.1.10 Test Coverage</h4>
The SQLite Developers shall maintain the SQLite test suite such
that no less than 95% source code coverage is provided.

<h4>2.1.11 Website</h4>
The SQLite Developers shall maintain the SQLite website at
http://www.sqlite.org/
in good working order and all SQLite source code shall
be made freely available at such website.

<h3>2.2 Responsibilities And Obligations Of The SQLite Architect</h3>

<h4>2.2.1 Private Briefings</h4>
The SQLite Architect shall, at the request of Company,
provide Company with private notification and briefings
of any new bugs or new features in SQLite that might
effect Company's products.

<h4>2.2.2 Direction</h4>
The SQLite Architect shall coordinate the activities of SQLite
Developers and shall publish from time to time a roadmap of
proposed future changes and enhancements to SQLite.

<h4>2.2.3 Oversight</h4>
The SQLite Architect shall personally review all changes to
the SQLite Source Code and take responsibility for the quality
and correctness of those changes.

<h4>2.2.4 Continuity</h4>
The initial SQLite Architect shall be the original developer
of SQLite, D. Richard Hipp. The role of SQLite Architect shall
not be assigned to another during the term of this Agreement except
due to the disability of Dr. Hipp and with approval of Company.

<h3>2.3 Responsibilities And Obligations Of Hwaci</h3>

<h4>2.3.1 Employer</h4>
Hwaci shall act as the employer of the SQLite Developers and
SQLite Architect and shall make all tax and legal filings
and tax withholding required by employers. Hwaci shall provide
Company with W-9 information upon request.

<h4>2.3.2 Responsible Party</h4>
All obligations of the SQLite Developers set forth in this
agreement are deemed obligations of Hwaci. Hwaci shall recruit,
employ, and supervise SQLite Developers in such a way that the
responsibilities and obligations of the SQLite Developers set
forth in this agreement are upheld.

<h4>2.3.3 Multiple Developers</h4>
Hwaci shall recruit and employ as many SQLite Developers for as

many hours as can be reasonably achieved using the funds received
from Consortium Members under this agreement.
So that support for SQLite will not be interrupted by the
disability or withdrawal of any one SQLite Developer, Hwaci will
keep at least two knowledgeable and competent SQLite Developers
on staff.

<h4>2.3.4 Mentorship</h4>
Hwaci shall work to encourage independent
programmers from around the world
to become familiar with SQLite internals so that there will be a
pool of talent able to support SQLite in the future.

<h4>2.3.5 Audits</h4>
Hwaci shall keep and maintain complete and accurate records
of the use of development funds provided by Company
and shall allow Company, or its representative, a certified
public accountant mutually acceptable to Hwaci and Company,
during office hours and at reasonable intervals, no more than
once every 12 months, to inspect and make extracts or copies
of such records solely for the purpose of ascertaining Hwaci's
compliance with the objectives and requirements of this agreement.

<h4>2.3.6 Disaster Planning</h4>
Hwaci shall maintain backup copies of all
SQLite source files and documentation, current and historical,
at at least two separate locations separated from each
other and from the primary on-line SQLite repository
by at least 400 kilometers.

<h4>2.3.7 Trademark</h4>
Hwaci shall maintain ownership of the SQLite trademark and
the sqlite.org domain name and shall purchase bandwidth and
server space for the
http://www.sqlite.org/ website.

<h4>2.3.8 No Take-overs or Buy-outs</h4>
Neither Hwaci nor the SQLite Architect shall relinquish development
control of SQLite during the term of this Agreement, by acquisition or merger
or by any other means,
except with the consent of Company.

<h4>2.3.9 New Consortium Members</h4>

New Consortium Members may be accepted into the consortium from
time to time under identical terms as this agreement, or under
substantially similar terms that have been approved by existing
Consortium Members.

<h4>2.3.10 Adequate Staff</h4>
Hwaci shall recruit and employ a sufficient number of qualified
SQLite Developers to easily cover all custom development,
debugging, and general support service obligations for all
Consortium Members while still providing ample time for
the SQLite Developers to engage in general maintenance
and extension of SQLite.

<h4>2.3.11 Use Of Funds</h4>
Hwaci shall use the funds provided hereunder
solely for the development and maintenance of SQLite as set forth in
this Agreement.
Interest on funds received in advance and held in trust will
be reinvested and used for the same purposes as the principal.

<h3>2.4 Responsibilities And Obligations Of Company</h3>

<h4>2.4.1 Funding</h4>
Company shall provide funding for the ongoing support and
maintenance of SQLite as set forth in section 3.0 "Fees".

<h4>2.4.2 Copyright Disclaimer</h4>
Company acknowledges that SQLite source code and documentation
published on the SQLite website
is in the public domain and that nothing in this agreement shall change
that fact.

<h2>3.0 Fees</h2>

In consideration of the performance
by Hwaci, the SQLite Developers, and the SQLite Architect
of the obligations described herein,
Company shall pay Hwaci at least US $75,000 per year in advance
either annually, quarterly, or monthly, at Company's discretion.

<h2>4.0 Confidentiality</h2>

<h3>4.1 Definition of Confidential Information</h3>

"Confidential Information" means any Company proprietary information, technical data, trade secrets or know-how, including, but not limited to, research, product plans, products, services, customers, customer lists, markets, software, developments, inventions, processes, formulas, technology, designs, drawings, engineering, hardware configuration information, marketing, finances or other business information disclosed by Company either directly or indirectly in writing, orally or by drawings or inspection of parts or equipment.

<h3>4.2 Non-Use and Non-Disclosure.</h3>

Hwaci shall not, during or subsequent to the term of this Agreement, use Company's Confidential Information for any purpose whatsoever other than the performance of the Services or disclose Company's Confidential Information to any third party. The parties acknowledge that Confidential Information will remain the sole property of Company. Hwaci shall take all reasonable precautions to prevent any unauthorized disclosure of Confidential Information including, but not limited to, having each employee or consultant of Hwaci, if any, with access to any Confidential Information, execute a nondisclosure agreement containing provisions in Company's favor substantially similar to this Agreement. Confidential Information does not include information that: (i) is known to Hwaci at the time of disclosure to Hwaci by Company as evidenced by written records of Hwaci; (ii) has become publicly known and made generally available through no wrongful act of Hwaci; or (iii) has been received by Hwaci from a third party who is authorized to make such disclosure.

<h4>4.2.1 Disclosure Required by Law</h4>
In the event any Confidential Information is required to be disclosed by Hwaci under the terms of a valid and effective subpoena or order issued by a court of competent jurisdiction, or by a demand or information request from an executive or administrative agency or other governmental authority, Hwaci shall, unless prohibited by the terms of a subpoena, order, or demand, promptly notify Company of the existence, terms and circumstances surrounding such demand or request, shall consult with Company on the advisability of taking legally available steps to resist or narrow such demand or request, and, if disclosure of such Confidential Information is required, shall exercise its reasonable best efforts to narrow the scope of disclosure and obtain an order or other reliable assurance that confidential treatment will be accorded to such Confidential Information. To the extent that Hwaci is prohibited from notifying Company of a subpoena, order or demand, by the terms of same, Hwaci shall exercise

its reasonable efforts to narrow the scope of disclosure.

<h3>4.3 Return of Materials.</h3>

Upon the termination of this Agreement, or upon Company's
earlier request, Hwaci shall deliver to Company all of
Company's property or Confidential Information that Hwaci
may have in Hwaci's possession or control.

<h2>5.0 Intellectual Property</h2>

<h3>5.1 No Assignment</h3>

Company acknowledges that all copyrightable material, notes,
records, drawings, designs, inventions, improvements, developments,
discoveries and trade secrets made, generated, conceived, or
reduced to practice by Hwaci related to SQLite
will remain the property of Hwaci. Nothing in this Agreement
will be construed to transfer any intellectual property right
of Hwaci to Company.

<h3>5.2 Availability and Public Domain Dedication</h3>

The SQLite Developers and Hwaci shall,
subject to their discretion as to the quality
and suitability of the SQLite source code and documentation
for public release, make
the SQLite source code and documentation
publicly available as downloadable files
and make a public statement ceding all intellectual
property rights, including but not limited to copyright
and patent rights, in the SQLite source code and documentation
to the public domain.
To the extent that the SQLite Developers and Hwaci
elect not to release the SQLite
source code and documentation
publicly, they shall provide copies thereof to
Company and hereby grants to Company, under all of the
SQLite Developers' and Hwaci's
rights
including but not limited to copyright and patent rights,
in and to the SQLite source code and documentation,
perpetual, irrevocable,
worldwide, non-exclusive, sublicenseable license to use,
copy, prepare derivative works of, publicly perform and
display the SQLite source code and documentation
and derivative works thereof.

<h3>5.3 Trademark</h3>

Hwaci shall use the name "SQLite" only to apply to the
publicly available project known by such name as of the
Effective Date. Hwaci may in its discretion file such
trademark applications or registrations as it deems
appropriate to protect or record its rights therein,
and may set such policies as it deems appropriate for
licensing the use of the trademark.

<h2>6.0 Representations And Warranties</h3>

<h3>6.1 Intellectual Property Clearances.</h3>

Hwaci hereby represents and warrants that Hwaci shall
enter into agreements with the SQLite Developers sufficient
to enable Hwaci to undertake the obligations of Section 5.

<h3>6.2 Disclaimer.</h3>

THE WORK PRODUCT AND ALL MATERIAL PROVIDED BY HWACI AND
COMPANY ARE PROVIDED "AS IS." NEITHER PARTY MAKES ANY
REPRESENTATIONS OR WARRANTIES OF ANY KIND, WHETHER ORAL
OR WRITTEN, WHETHER EXPRESS, IMPLIED, OR ARISING BY STATUTE,
CUSTOM, COURSE OF DEALING OR TRADE USAGE, WITH RESPECT TO
THE SUBJECT MATTER HEREOF, IN CONNECTION WITH THIS AGREEMENT.
EACH PARTY SPECIFICALLY DISCLAIMS ANY AND ALL IMPLIED
WARRANTIES OR CONDITIONS OF TITLE, MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT.

<h2>7.0 Term And Termination</h2>

<h3>7.1 Term.</h3>

This Agreement will commence on the Effective Date and
will continue until 12 months after the Effective Date.
Thereafter, the parties may by mutual consent renew
this Agreement subject to agreement on fees to be paid by
Company for sponsorship for additional periods.

<h3>7.2 Termination.</h3>

If either party materially defaults in the performance
of any of its material obligations hereunder and if any
such default is not corrected within 30 days after notice
in writing, then the non-defaulting party, at its option,
may, in addition to any other remedies it may have, thereupon
terminate this Agreement by giving written notice of

termination to the defaulting party.

<h3>7.3 Survival.</h3>

Upon such termination all rights and duties of the
parties toward each other will cease except:
Sections 4 (Confidentiality), 5 (Intellectual Property),
and 8 (Miscellaneous) will survive termination of this Agreement.

<h2>8. Miscellaneous</h2>

<h3>8.1 Nonassignment/Binding Agreement.</h3>

The parties acknowledge that the unique nature of
Hwaci's services are substantial consideration for the
parties' entering into this Agreement. Neither this
Agreement nor any rights under this Agreement may be
assigned or otherwise transferred by Hwaci, in whole
or in part, whether voluntarily or by operation of law,
without the prior written consent of Company, which
consent will not be unreasonably withheld.
Subject to the foregoing, this Agreement will be binding
upon and will inure to the benefit of the parties and
their respective successors and assigns. Any assignment
in violation of the foregoing will be null and void.

<h3>8.2 Notices.</h3>

Any notice required or permitted under the terms of
this Agreement or required by law must be in writing
and must be: (a) delivered in person; (b) sent by first
class registered mail, or air mail, as appropriate; or
(c) sent by overnight air courier, in each case properly
posted and fully prepaid to the appropriate address set
forth in the preamble to this Agreement. Either party
may change its address for notice by notice to the other
party given in accordance with this Section. Notices
will be considered to have been given at the time of
actual delivery in person, three business days after
deposit in the mail as set forth above, or one day after
delivery to an overnight air courier service.

<h3>8.3 Waiver.</h3>

Any waiver of the provisions of this Agreement or
of a party's rights or remedies under this Agreement
must be in writing to be effective. Failure, neglect,
or delay by a party to enforce the provisions of this

Agreement or its rights or remedies at any time, will
not be construed as a waiver of such party's rights
under this Agreement and will not in any way affect
the validity of the whole or any part of this Agreement
or prejudice such party's right to take subsequent action.
No exercise or enforcement by either party of any right
or remedy under this Agreement will preclude the
enforcement by such party of any other right or remedy
under this Agreement or that such party is entitled by
law to enforce.

<h3>8.4 Severability.</h3>

If any term, condition, or provision in this Agreement
is found to be invalid, unlawful or unenforceable to
any extent, the parties shall endeavor in good faith
to agree to such amendments that will preserve, as far
as possible, the intentions expressed in this Agreement.
If the parties fail to agree on such an amendment,
such invalid term, condition or provision will be
severed from the remaining terms, conditions and
provisions, which will continue to be valid and
enforceable to the fullest extent permitted by law.

<h3>8.5 Integration.</h3>

This Agreement contains the entire agreement of the
parties with respect to the subject matter of this
Agreement and supersedes all previous communications,
representations, understandings and agreements,
either oral or written, between the parties with
respect to said subject matter. This Agreement
may not be amended, except by a writing signed by both parties.

<h3>8.6 Counterparts.</h3>

This Agreement may be executed in counterparts,
each of which so executed will be deemed to be an
original and such counterparts together will constitute
one and the same agreement.

<h3>8.7 Governing Law.</h3>

This Agreement will be interpreted and construed in
accordance with the laws of the State of North Carolina
and the United States of America, without regard to
conflict of law principles. All disputes arising out
of this Agreement will be subject to the exclusive

jurisdiction of the state and federal courts located in
North Carolina, and each party hereby consents to the
personal jurisdiction thereof.

<h3>8.8 Independent Contractors.</h3>

It is the intention of the parties that Hwaci is an
independent contractor. Nothing in this Agreement will
in any way be construed to constitute Hwaci or any of
its employees as an agent, employee or representative
of Company.

<h2>9.0 Signatures</h2>

The parties have executed this Agreement below to
indicate their acceptance of its terms.

<table width="100%" border="0">
<tr><td valign="top">
HWACI
By:<hr>

Print Name:<hr>

Title:<hr>

</td><td width="10%"></td>
<td valign="top">
COMPANY
By:<hr>

Print Name:<hr>

Title:<hr>

</td></tr></table>

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/consortium_agreement-20071201.html
No license file was found, but licenses were detected in source scan.

other proprietary or non-standard VFSes.

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/uri.html
No license file was found, but licenses were detected in source scan.

Public domain
The source code for SQLite is in the public domain. No claim of copyright

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/different.html
No license file was found, but licenses were detected in source scan.

data, so do not send the ".fullschema" output of a proprietary database

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/cli.html
No license file was found, but licenses were detected in source scan.

<html>
<title>SQLite Copyright Release Template</title>
<body bgcolor="white">
<h1 align="center">
Copyright Release for
Contributions To SQLite
</h1>

SQLite is software that implements an embeddable SQL database engine.
SQLite is available for free download from http://www.sqlite.org/.
The principal author and maintainer of SQLite has disclaimed all
copyright interest in his contributions to SQLite
and thus released his contributions into the public domain.
In order to keep the SQLite software unencumbered by copyright
claims, the principal author asks others who may from time to
time contribute changes and enhancements to likewise disclaim
their own individual copyright interest.

Because the SQLite software found at http://www.sqlite.org/ is in the
public domain, anyone is free to download the SQLite software
from that website, make changes to the software, use, distribute,
or sell the modified software, under either the original name or
under some new name, without any need to obtain permission, pay
royalties, acknowledge the original source of the software, or
in any other way compensate, identify, or notify the original authors.
Nobody is in any way compelled to contribute their SQLite changes and
enhancements back to the SQLite website. This document concerns
only changes and enhancements to SQLite that are intentionally and
deliberately contributed back to the SQLite website.

For the purposes of this document, "SQLite software" shall mean any
computer source code, documentation, makefiles, test scripts, or
other information that is published on the SQLite website,
http://www.sqlite.org/. Precompiled binaries are excluded from
the definition of "SQLite software" in this document because the
process of compiling the software may introduce information from
outside sources which is not properly a part of SQLite.

The header comments on the SQLite source files exhort the reader to
share freely and to never take more than one gives.
In the spirit of that exhortation I make the following declarations:

I dedicate to the public domain
any and all copyright interest in the SQLite software that
was publicly available on the SQLite website (http://www.sqlite.org/) prior
to the date of the signature below and any changes or enhancements to
the SQLite software
that I may cause to be published on that website in the future.
I make this dedication for the benefit of the public at large and
to the detriment of my heirs and successors. I intend this
dedication to be an overt act of relinquishment in perpetuity of
all present and future rights to the SQLite software under copyright
law.

To the best of my knowledge and belief, the changes and enhancements that
I have contributed to SQLite are either originally written by me
or are derived from prior works which I have verified are also
in the public domain and are not subject to claims of copyright
by other parties.

To the best of my knowledge and belief, no individual, business, organization,
government, or other entity has any copyright interest
in the SQLite software as it existed on the
SQLite website as of the date on the signature line below.

I agree never to publish any additional information

to the SQLite website (by CVS, email, scp, FTP, or any other means) unless
that information is an original work of authorship by me or is derived from
prior published versions of SQLite.
I agree never to copy and paste code into the SQLite code base from
other sources.
I agree never to publish on the SQLite website any information that
would violate a law or breach a contract.

<table width="100%" cellpadding="0" cellspacing="0">
<tr>
<td width="60%" valign="top">
Signature:

</td><td valign="top" align="left">
Date:
</td></tr>
<td colspan=2>
Name (printed):
</td>
</tr>
</table>
</body>
</html>

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/copyright-release.html
No license file was found, but licenses were detected in source scan.

application code is free to use these routines as well, if desired.

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/34to35.html
No license file was found, but licenses were detected in source scan.

public domain. No claim of ownership is made

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/faq.html
No license file was found, but licenses were detected in source scan.

SQLite is in the public domain. This document describes what that means

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/docs.html
No license file was found, but licenses were detected in source scan.

without a shared lock, other processes are free to modify the database

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/atomiccommit.html
No license file was found, but licenses were detected in source scan.

access to all proprietary extensions and test suites.
access to all proprietary extensions and test suites.
public domain,

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/prosupport.html
No license file was found, but licenses were detected in source scan.

Suppose the demo_data.boundary field holds some proprietary data description

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/rtree.html
No license file was found, but licenses were detected in source scan.

SQLite is high-quality, public domain software. The goal of
members can also request their own private, proprietary extensions

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092870715_1600807126.32/0/sqlite3-3-22-0-orig-www-1-tar-xz/www/consortium.html
No license file was found, but licenses were detected in source scan.

<h2>SQLite Is Public Domain</h2>
Public Domain
public domain
the public domain and originals of
author, and all of those authors have public domain dedications
Even though SQLite is in the public domain and does not require
the public domain.
their contributions to the public domain.
in this code to the public domain. We make this dedication for the benefit

Found in path(s):
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1.172 e2fsprogs 1.44.1 1ubuntu1.1

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file system consistency checker (e2fsck.static). The EXT2 utilities
were written by Theodore Ts'o <tytso@mit.edu> and Remy Card
<card@masi.ibp.fr>.

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*/
Index: tdbsa/tdb.c
==========
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
/*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes

-
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Theodore Ts'o
23-June-2007

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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Ty Coon, President of Vice

That's all there is to it!
This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

http://sourceforge.net/projects/e2fsprogs

Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This is the Debian GNU/Linux prepackaged version of the ss
command-line interface parsing library. It is currently
distributed together with the EXT2 file system utilities, which are
otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>,
from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

From the original distribution:

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#
This is a Makefile stub which handles the creation of BSD shared
libraries.
#
In order to use this stub, the following makefile variables must be defined.
#
BSDLIB_VERSION = 1.0
BSDLIB_IMAGE = libce
BSDLIB_MYDIR = et
BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#

all:: image

real-subdirs:: Makefile

```
 @echo " MKDIR pic"
 @mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:  $(BSD_LIB)

$(BSD_LIB): $(OBJS)
 (cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
 $(MV) pic/$(BSD_LIB) .
 $(RM) -f ../$(BSD_LIB)
 (cd ..; $(LN) $(LINK_BUILD_FLAGS) \
  `echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
 @echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
 @$(INSTALL_PROGRAM) $(BSD_LIB) \
  $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
 @-$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
 $(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
 $(RM) -rf pic
 $(RM) -f $(BSD_LIB)
 $(RM) -f ../$(BSD_LIB)
```

This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of: tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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Gadi Oxman, August 1995

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1.173 pinentry 1.1.0-1

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1.176 libpcap 1.8.1-6ubuntu1.18.04.2

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1.178 commons-codec 1.6

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1.179 bzip2 1.0.6 8.1ubuntu0.2

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1.180 fdisk 2.31.1

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#+TITLE: List of code with permissive licenses as used by GnuPG.
#+STARTUP: showall

* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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1.186 init-system-helpers 1.51

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1.187 gorilla v1.7.2

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1.188 java-common 0.63ubuntu1~02

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1.189 ghodss-yaml v1.0.0

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1.190 glibc 2.27-3ubuntu1.2

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1.196 grpc-go v1.26.0

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1.198 liberror-perl 0.17025 1

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1.199 pam 1.1.8 3.6ubuntu2

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Patch for Ubuntu bug #399071

Display the contents of /etc/legal as part of the MOTD, the first time the

user logs in, and set a flag in the user's homedir if possible to prevent
repeat displays.

Authors: Dustin Kirkland <kirkland@canonical.com>

Upstream status: Ubuntu-specific, maybe submit to Debian

Index: pam.ubuntu/modules/pam_motd/pam_motd.c
```
===================================================================
--- pam.ubuntu.orig/modules/pam_motd/pam_motd.c
+++ pam.ubuntu/modules/pam_motd/pam_motd.c
@@ -73,6 +73,61 @@
 close(fd);
}

+int display_legal(pam_handle_t *pamh)
+{
+    int retval = PAM_IGNORE, rc;
+    char *user = NULL;
+    char *dir = NULL;
+    char *flag = NULL;
+    struct passwd *pwd = NULL;
+    struct stat s;
+    int f;
+    /* Get the user name to determine if we need to print the disclaimer */
+    rc = pam_get_item(pamh, PAM_USER, &user);
+    if (rc == PAM_SUCCESS && user != NULL && *(const char *)user != '\0')
+    {
+        PAM_MODUTIL_DEF_PRIVS(privs);
+
+        /* Get the password entry */
+        pwd = pam_modutil_getpwnam (pamh, user);
+        if (pwd != NULL)
+        {
+            if (pam_modutil_drop_priv(pamh, &privs, pwd)) {
+                pam_syslog(pamh, LOG_ERR,
+                           "Unable to change UID to %d temporarily\n",
+                           pwd->pw_uid);
+                retval = PAM_SESSION_ERR;
+                goto finished;
+            }
+
+            if (asprintf(&dir, "%s/.cache", pwd->pw_dir) == -1 || !dir)
+                goto finished;
+            if (asprintf(&flag, "%s/motd.legal-displayed", dir) == -1 || !flag)
+                goto finished;
+
+            if (stat(flag, &s) != 0)
```

```
+           {
+               display_file(pamh, "/etc/legal");
+               mkdir(dir, 0700);
+               f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
+                        S_IRUSR|S_IWUSR|S_IRGRP|S_IROTH);
+               if (f>=0) close(f);
+           }
+
+finished:
+           if (pam_modutil_regain_priv(pamh, &privs)) {
+               pam_syslog(pamh, LOG_ERR,
+                          "Unable to change UID back to %d\n", privs.old_uid);
+               retval = PAM_SESSION_ERR;
+           }
+
+           _pam_drop(flag);
+           _pam_drop(dir);
+       }
+   }
+   return retval;
+}
+
PAM_EXTERN
int pam_sm_open_session(pam_handle_t *pamh, int flags,
  int argc, const char **argv)
@@ -116,6 +171,9 @@
   /* Display the updated motd */
   display_file(pamh, motd_path);

+   /* Display the legal disclaimer only if necessary */
+   retval = display_legal(pamh);
+
   return retval;
}
```

This package was debianized by J.H.M. Dassen (Ray) jdassen@debian.org on
Wed, 23 Sep 1998 20:29:32 +0200.

It was downloaded from ftp://ftp.kernel.org/pub/linux/libs/pam/pre/

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1.202 nghttp2 1.30.0-1ubuntu1

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1.207 libunistring 0.9.9 0ubuntu2

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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/mgluеP.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
kprop/kpropd_rpc.c
kprop/kproplog.c

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src/arc4random_unix.h
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src/getentropy_aix.c
src/getentropy_bsd.c
src/getentropy_hpux.c
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