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## 1.3 activemq-client 5.13.2

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## 1.25 geronimo-j2ee-management\_1.1\_spec

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## 1.26 geronimo-jms\_1.1\_spec 1.1.1

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\*

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## 1.30 Guava: Google Core Libraries for Java

### 16.0.1

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## 1.33 HTML Parser 1.6

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## 1.34 httpcomponents-core 4.3.3

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# 1.35 httpd 2.4.27

## 1.35.1 Available under license :

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en"><head>
<meta content="text/html; charset=ISO-8859-1" http-equiv="Content-Type" />
<!--
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
X
    This file is generated from xml source: DO NOT EDIT
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
X
-->
<title>The Apache License, Version 2.0 - Apache HTTP Server Version 2.4</title>
```

```
<link href="/style/css/manual.css" rel="stylesheet" media="all" type="text/css" title="Main stylesheet" />
<link href="/style/css/manual-loose-100pc.css" rel="alternate stylesheet" media="all" type="text/css" title="No
Sidebar - Default font size" />
<link href="/style/css/manual-print.css" rel="stylesheet" media="print" type="text/css" /><link rel="stylesheet"
type="text/css" href="/style/css/prettify.css" />
<script src="/style/scripts/prettify.min.js" type="text/javascript">
</script>
```

```
<link href="/images/favicon.ico" rel="shortcut icon" /></head>
<body id="manual-page" class="no-sidebar"><div id="page-header">
<p class="menu"><a href="/mod/">Modules</a> | <a href="/mod/directives.html">Directives</a> | <a
href="http://wiki.apache.org/httpd/FAQ">FAQ</a> | <a href="/glossary.html">Glossary</a> | <a
href="/sitemap.html">Sitemap</a></p>
<p class="apache">Apache HTTP Server Version 2.4</p>
</div>
<div class="up"><a href="/"></a></div>
<div id="path">
<a href="http://www.apache.org">Apache</a> > <a href="http://httpd.apache.org">HTTP Server</a> > <a
href="http://httpd.apache.org/docs/">Documentation</a> > <a href="/">Version 2.4</a></div><div id="page-
content"><div id="preamble"><h1>The Apache License, Version 2.0</h1>
<div class="toplang">
<p><span>Available Languages: </span><a href="/en/license.html" title="English">&nbsp;en&nbsp;&nbsp;</a></p>
</div>
```

```
<p class="centered">Apache License<br />
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```

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[!\[\]\(21465782ac9b92159caf5322d5c177da\_img.jpg\)](#page-header)

## Comments

**Notice:** This is not a Q&A section. Comments placed here should be pointed towards suggestions on improving the documentation or server, and may be removed again by our moderators if they are either implemented or considered invalid/off-topic. Questions on how to manage the Apache

```

HTTP Server should be directed at either our IRC channel, #httpd, on Freenode, or sent to our <a
href="http://httpd.apache.org/lists.html">mailing lists</a>.</div>
<script type="text/javascript"><!--<!--><![CDATA[//><!--
var comments_shortcode = 'httpd';
var comments_identifier = 'http://httpd.apache.org/docs/2.4/license.html';
(function(w, d) {
  if (w.location.hostname.toLowerCase() == "httpd.apache.org") {
    d.write('<div id="comments_thread"></div>');
    var s = d.createElement('script');
    s.type = 'text/javascript';
    s.async = true;
    s.src = 'https://comments.apache.org/show_comments.lua?site=' + comments_shortcode + '&page=' +
comments_identifier;
    (d.getElementsByTagName('head')[0] || d.getElementsByTagName('body')[0]).appendChild(s);
  }
  else {
    d.write('<div id="comments_thread">Comments are disabled for this page at the moment.</div>');
  }
})(window, document);
//--><![></script></div><div id="footer">
<p class="apache">Copyright 2017 The Apache Software Foundation.<br />Licensed under the <a
href="http://www.apache.org/licenses/LICENSE-2.0">Apache License, Version 2.0</a>.</p>
<p class="menu"><a href="/mod/">Modules</a> | <a href="/mod/directives.html">Directives</a> | <a
href="http://wiki.apache.org/httpd/FAQ">FAQ</a> | <a href="/glossary.html">Glossary</a> | <a
href="/sitemap.html">Sitemap</a></p></div><script type="text/javascript"><!--<!--><![CDATA[//><!--
if (typeof(prettyPrint) !== 'undefined') {
  prettyPrint();
}
//--><![></script>
</body></html>

```

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```

/*****
* NCSA HTTPd Server
* Software Development Group
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* 605 E. Springfield, Champaign, IL 61820
* httpd@ncsa.uiuc.edu
*
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```
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```
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=====
```

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Written by Adam Twiss (adam@zeus.co.uk). March 1996

Thanks to the following people for their input:

Mike Belshe (mbelshe@netscape.com)

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*/
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Upstream-Name: ipmiutil

Upstream-Contact: Andy Cress <[arcress@users.sourceforge.net](mailto:arcress@users.sourceforge.net)>

Source: <http://ipmiutil.sourceforge.net>

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## 1.45 joda-time 2.9.9

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\* Date: Wed Feb 23 13:55:29 2011 -0500

\*/

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/\*\*

\*

\* jquery.sparkline.js

\*

\* v2.1

\* (c) Splunk, Inc

\* Contact: Gareth Watts ([gareth@splunk.com](mailto:gareth@splunk.com))

\* <http://omnipotent.net/jquery.sparkline/>

\*

\* Generates inline sparkline charts from data supplied either to the method

\* or inline in HTML

\*

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[...]
```

## 1.51 jquery.tabify 1.4

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```

/**
 * @name Tabify
 * @description Tabbed content with ease
 * @version 1.4
```

```

*   @requires                JQuery 1.3.2
*
*   @author                  Jan Jarfalk
*   @author-email            jan.jarfalk@unwrongest.com
*   @author-twitter          janjarfalk
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*
* Date: Mon Jan 31 08:31:29 2011 -0500
*/
[...
/*!
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* 2000.
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*/
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/*
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*

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- \* Otherwise based on Emilia's P224 work, which was inspired by my curve25519
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* $Id: easy-tls.c,v 1.4 2002/03/05 09:07:16 bodo Exp $
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## PCRE JUST-IN-TIME COMPILATION SUPPORT

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Written by: Zoltan Herczeg  
Email local part: hzmester  
Email domain: freemail.hu

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## STACK-LESS JUST-IN-TIME COMPILER

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Written by: Zoltan Herczeg  
Email local part: hzmester  
Email domain: freemail.hu

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[PCRE]

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The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions.

## THE BASIC LIBRARY FUNCTIONS

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Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

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## THE C++ WRAPPER FUNCTIONS

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[Misc C library code]

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[zlib]

/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.3, July 18th, 2005

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

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://www.ietf.org/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](http://www.ietf.org/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](http://www.ietf.org/rfc/rfc1952.txt) (gzip format).

\*/

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[edoc, syntax_tools]

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%% @version { @vsn }
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[leex]

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[eldap]

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

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

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

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1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes

2.3.1	2.3	2002-2003	PSF	yes
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2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
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2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
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2.5.1	2.5	2007	PSF	yes
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layout: default  
title: PostgreSQL JDBC Contributors  
resource: ../media  
nav: ../  
---
```

```
{% include submenu_community.html %}
```

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<div id="pgContentWrap">
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  <hr />
  <div>
    <ul>
      <li><a href="#maintainers">Maintainers</a></li>
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    </ul>
  </div>
  <hr />

  <a name="maintainers"></a>
  <h2 class="underlined_10">Maintainers</h2>
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  <h2 class="underlined_10">Previous Maintainers</h2>
  <div>
    <p>
      The original JDBC driver was written by Adrian Hall. Peter Mount
      and Barry Lind have maintained it in the past, but have
      since moved on to other things.
    </p>
  </div>
  <hr />

  <a name="developers"></a>
  <h2 class="underlined_10">Developers</h2>
  <div>
    <p>
      People who have contributed significant code to the project since
```

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</p>

<ul>

<li>Jan Andre le Roux

<ul>

<li>ResultSetMetaData information based on the V3 protocol</li>

</ul>

</li>

<li>Jaroslaw J. Pyszny

<ul>

<li>Improve MetaData regarding the serial datatype</li>

</ul>

</li>

<li>Ulrich Meis

<ul>

<li>Allow users to customize the SSL connection</li>

</ul>

</li>

<li>Xavier Poinard

<ul>

<li>Standard escaped functions {fn ...() }</li>

</ul>

</li>

<li>Oliver Siegmar

<ul>

<li>Support for infinity in the timestamp datatype</li>

<li>Make PGInterval able to decode and manipulate interval data</li>

</ul>

</li>

<li>Michael Barker

<ul>

<li>Blob write and position methods.</li>

</ul>

</li>

<li>Andras Kadinger

<ul>

<li>Support asynchronous notification retrieval.</li>

</ul>

</li>

<li>Heikki Linnakangas

<ul>

<li>XADataSource implementation.</li>

</ul>

</li>

<li>Luis Vilar Flores

<ul>

- Reduce memory usage retrieving bytea data.

- Michael Paesold
  - Correctly parse dollar quotes and comments.
  - Work with standard\_conforming\_strings = on.
- Mikko Tiihonen
  - Improve speed of parsing ResultSet data.
- Marek Lewczuk
  - Support multi-dimensional arrays and NULL array elements.

---

[translators](#)

## Translators

- cs - Czech
  - Petr Dittrich
- de - German
  - Andre Bialojahn
- es - Spanish
  - Diego A. Gil
- fr - French
  - Xavier Poinsard
- it - Italian

```
<ul>
  <li>Giuseppe Sacco</li>
</ul>
</li>
<li>pl - Polish
  <ul>
    <li>Jaroslaw Pyszny</li>
  </ul>
</li>
<li>pt_BR - Brazilian Portuguese
  <ul>
    <li>Euler Taveira de Oliveira</li>
  </ul>
</li>
<li>ru - Russian
  <ul>
    <li>Serguei Mokhov</li>
  </ul>
</li>
<li>sr - Serbian
  <ul>
    <li>Bojan Skaljac</li>
  </ul>
</li>
<li>tr - Turkish
  <ul>
    <li>Devrim Gunduz</li>
    <li>Nicolai Tufar</li>
  </ul>
</li>
<li>zh_CN - Simplified Chinese
  <ul>
    <li>Weiping</li>
    <li>Kuo ChaoYi</li>
  </ul>
</li>
<li>zh_TW - Traditional Chinese
  <ul>
    <li>Zhenbang Wei</li>
    <li>Kuo ChaoYi</li>
  </ul>
</li>
</ul>
</div> <!-- pgContentWrap -->
```

---

layout: default

title: PostgreSQL JDBC License

resource: ../media

nav: ../

---

```
{% include submenu_about.html %}
```

```
<div id="pgContentWrap">
```

```
<h1>BSD 2-clause "Simplified" License</h1>
```

```
<p>
```

```
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```

```
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```

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```

```
as you don't claim you wrote it or sue us. You should give it a read
```

```
though, it's only half a page.
```

```
</p>
```

```
<hr />
```

```
<pre style="font-family: monospace,'Courier'; background-color: #f9f9f9; padding: 1em; border: 1px solid #ddd">
```

```
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  "AlexElin" : "https://github.com/AlexElin",  
  "Alexander Kjl" : "https://github.com/alexanderkjl",  
  "Barnabas Bodnar" : "https://github.com/bbodnar",  
  "Brett Okken" : "https://github.com/bokken",  
  "Brett Wooldridge" : "https://github.com/brettwooldridge",  
  "Chen Huajun" : "https://github.com/ChenHuajun",  
  "Christian Kotzbauer" : "https://github.com/code-chris",  
  "Christian Ullrich" : "https://github.com/chrullrich",  
  "Christoph Berg" : "https://github.com/ChristophBerg",  
  "Christopher Deckers" : "https://github.com/Chriis",  
  "Daniel Gustafsson" : "https://github.com/danielgustafsson",  
  "Daniel Migowski" : "https://github.com/dmigowski",  
  "Dave Cramer" : "davec@postgresintl.com",  
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  "Florin Asvoaie" : "https://github.com/FlorinAsvoaie",  
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  "Hari Babu Kommi" : "https://github.com/kommiharibabu",  
  "Hugh Cole-Baker" : "https://github.com/sigmaris",  
  "JCzogalla" : "https://github.com/JCzogalla",  
  "Jacques Fuentes" : "https://github.com/jpfuentes2",  
  "James" : "https://github.com/jamesthomp",  
  "Jamie Pullar" : "https://github.com/JamiePullar",  
  "Jan Van den Bergh" : "https://github.com/janvdbbergh",  
  "Jeff Klukas" : "https://github.com/jklukas",  
  "Jeremy Whiting" : "https://github.com/whitingjr",  
  "Jesper Pedersen" : "https://github.com/jesperpedersen",  
  "Joe Kutner" : "https://github.com/jkutner",  
  "Jordan Lewis" : "https://github.com/jordanlewis",  
  "Jorge Solorzano" : "https://github.com/jorsol",
```

"Kazuhiro Sera" : "https://github.com/seratch",  
"KimBisgaardDmi" : "https://github.com/KimBisgaardDmi",  
"Kyotaro Horiguchi" : "https://github.com/horiguti",  
"Laurenz Albe" : "https://github.com/laurenz",  
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"Magnus Hagander" : "https://github.com/mhagander",  
"Marc Petzold" : "https://github.com/dosimeta",  
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"Michele Mancipopi" : "https://github.com/michele-mancipopi",  
"Minglei Tu" : "https://github.com/tminglei",  
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"Robert 'Bobby' Zenz" : "https://github.com/RobertZenz",  
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"Sebastian Utz" : "https://github.com/seut",  
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"Tanya Gordeeva" : "https://github.com/tmgordeeva",  
"Thach Hoang" : "https://github.com/thachhoang",  
"Trygve Laugstl" : "https://github.com/trygvis",  
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"Vladimir Sitnikov" : "https://github.com/vlsi",  
"Zemian Deng" : "https://github.com/zemian",  
"aryabukhin" : "https://github.com/aryabukhin",  
"bazzargh" : "https://github.com/bazzargh",  
"bd-infor" : "https://github.com/bd-infor",  
"benbenw" : "https://github.com/benbenw",  
"benoit" : "https://github.com/benbenw",  
"bpd0018" : "https://github.com/bpd0018",  
"chalda" : "https://github.com/ochaloup",  
"djdewang" : "https://github.com/djdewang",  
"eperez" : "https://github.com/eperez",  
"goeland86" : "https://github.com/goeland86",  
"mjanczykowski" : "https://github.com/mjanczykowski",  
"rnveach" : "https://github.com/rnveach",

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"slmsbrhgn" : "https://github.com/slmsbrhgn",
"trtrmitya" : "https://github.com/trtrmitya",
"zapov" : "https://github.com/zapov",
"Ivaro Hernandez Tortosa" : "https://github.com/ahachete",
"tienne BERSAC" : "https://github.com/bersace"
}

```

# 1.81 python 2.7.13

## 1.81.1 Available under license :

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=====

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

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

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

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0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes

2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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\*\*\*\*\*

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2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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#### Mersenne Twister

-----

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

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

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## Sockets

-----

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

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-----

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MD5 message digest algorithm

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L. Peter Deutsch  
ghost@aladdin.com

Independent implementation of MD5 (RFC 1321).

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

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

The code is derived from the text of the RFC, including the test suite (section A.5) but excluding the rest of Appendix A. It does not include any code or documentation that is identified in the RFC as being copyrighted.

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

- 2002-04-13 lpd Removed support for non-ANSI compilers; removed references to Ghostscript; clarified derivation from RFC 1321; now handles byte order either statically or dynamically.
- 1999-11-04 lpd Edited comments slightly for automatic TOC extraction.
- 1999-10-18 lpd Fixed typo in header comment (ansi2knr rather than md5); added conditionalization for C++ compilation from Martin Purschke <purschke@bnl.gov>.
- 1999-05-03 lpd Original version.

Asynchronous socket services

-----

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Execution tracing

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UUencode and UUdecode functions

-----

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Modified by Jack Jansen, CWI, July 1995:

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

#### XML Remote Procedure Calls

-----

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test\_epoll

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Select kqueue

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strtod and dtoa

-----

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

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

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

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible?
0.9.0 thru 1.2	n/a	1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	no

2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.8, April 28th, 2013

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

Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950>  
(zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

\*/

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## 1.83 qooxdoo 5.0.2

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

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

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

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

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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
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2.4.3	2.4.2	2006	PSF	yes
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2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
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### History

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Before (and including) argparse 1.1, the argparse package was licensed under  
Apache License v2.0.

After argparse 1.1, all project files from the argparse project were deleted  
due to license compatibility issues between Apache License 2.0 and GNU GPL v2.

The project repository then had a clean start with some files taken from  
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A "png\_get\_copyright" function is available, for convenient use in "about" boxes and the like:

```
printf("%s",png_get_copyright(NULL));
```

Also, the PNG logo (in PNG format, of course) is supplied in the files "pngbar.png" and "pngbar.jpg (88x31) and "pngnow.png" (98x31).

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Glenn Randers-Pehrson  
glennrp at users.sourceforge.net  
March 29, 2012  
2011

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Contributors (in approximate order of appearance)

[See also the ChangeLog file where individuals are attributed in log entries. Likewise in the FAQ file.]

Ben Elliston bje at cygnus dot com

Initiated the project;  
setup the project infrastructure (CVS, web page, etc.);  
early prototype routines.

Ross Johnson rpj at callisto dot canberra dot edu dot au  
early prototype routines;  
ongoing project coordination/maintenance;  
implementation of spin locks and barriers;  
various enhancements;  
bug fixes;  
documentation;  
testsuite.

Robert Colquhoun rjc at trump dot net dot au  
Early bug fixes.

John E. Bossom John dot Bossom at cognos dot com  
Contributed substantial original working implementation;  
bug fixes;  
ongoing guidance and standards interpretation.

Anders Norlander anorland at hem2 dot passagen dot se  
Early enhancements and runtime checking for supported  
Win32 routines.

Tor Lillqvist tml at iki dot fi  
General enhancements;  
early bug fixes to condition variables.

Scott Lightner scott at curriculum dot com  
Bug fix.

Kevin Ruland Kevin dot Ruland at anheuser-busch dot com  
Various bug fixes.

Mike Russo miker at eai dot com  
Bug fix.

Mark E. Armstrong avail at pacbell dot net  
Bug fixes.

Lorin Hochstein lmh at xiphos dot ca  
general bug fixes; bug fixes to condition variables.

Peter Slacik Peter dot Slacik at tatramed dot sk  
Bug fixes.

Mumit Khan khan at xaylith dot wisconsin dot edu  
Fixes to work with Mingw32.

Milan Gardian mg at tatramed dot sk  
Bug fixes and reports/analyses of obscure problems.

Aurelio Medina aureliom at crt dot com  
First implementation of read-write locks.

Graham Dumpleton Graham dot Dumpleton at ra dot pad dot otc dot telstra dot com dot au  
Bug fix in condition variables.

Tristan Savatier tristan at mpegv dot com  
WinCE port.

Erik Hensema erik at hensema dot xs4all dot nl  
Bug fixes.

Rich Peters rpeters at micro-magic dot com

Todd Owen towen at lucidcalm dot dropbear dot id dot au  
Bug fixes to dll loading.

Jason Nye jnye at nbnet dot nb dot ca  
Implementation of async cancelation.

Fred Forester fforest at eticomm dot net

Kevin D. Clark kclark at cabletron dot com

David Baggett dmb at itasoftware dot com  
Bug fixes.

Paul Redondo paul at matchvision dot com

Scott McCaskill scott at 3dfx dot com  
Bug fixes.

Jef Gearhart jgearhart at tpssys dot com  
Bug fix.

Arthur Kantor akantor at bexusa dot com  
Mutex enhancements.

Steven Reddie smr at essemmer dot com dot au  
Bug fix.

Alexander Terekhov TEREKHOV at de dot ibm dot com  
Re-implemented and improved read-write locks;  
(with Louis Thomas) re-implemented and improved  
condition variables;  
enhancements to semaphores;  
enhancements to mutexes;  
new mutex implementation in 'futex' style;  
suggested a robust implementation of pthread\_once  
similar to that implemented by V.Kliathcko;  
system clock change handling re CV timeouts;  
bug fixes.

Thomas Pfaff tpfaff at gmx dot net  
Changes to make C version usable with C++ applications;  
re-implemented mutex routines to avoid Win32 mutexes  
and TryEnterCriticalSection;  
procedure to fix Mingw32 thread-safety issues.

Franco Bez franco dot bez at gmx dot de  
procedure to fix Mingw32 thread-safety issues.

Louis Thomas lthomas at arbitrade dot com  
(with Alexander Terekhov) re-implemented and improved  
condition variables.

David Korn dgk at research dot att dot com  
Ported to UWIN.

Phil Frisbie, Jr. phil at hawksoft dot com  
Bug fix.

Ralf Brese Ralf dot Brese at pdb4 dot siemens dot de  
Bug fix.

prionx at junodotcom prionx at junodotcom  
Bug fixes.

Max Woodbury mtew at cds dot duke dot edu  
POSIX versioning conditionals;

reduced namespace pollution;  
idea to separate routines to reduce statically  
linked image sizes.

Rob Fanner rfanner at stonethree dot com

Bug fix.

Michael Johnson michaelj at maine dot rr dot com

Bug fix.

Nicolas Barry boozai at yahoo dot com

Bug fixes.

Piet van Bruggen pietvb at newbridges dot nl

Bug fix.

Makoto Kato raven at oldskool dot jp

AMD64 port.

Panagiotis E. Hadjidoukas peh at hpclab dot ceid dot upatras dot gr

Contributed the QueueUserAPCEx package which  
makes preemptive async cancelation possible.

Will Bryant will dot bryant at ecosm dot com

Borland compiler patch and makefile.

Anuj Goyal anuj dot goyal at gmail dot com

Port to Digital Mars compiler.

Gottlob Frege gottlobfrege at gmail dot com

re-implemented pthread\_once (version 2)  
(pthread\_once cancellation added by rpj).

Vladimir Kliatchko vladimir at kliatchko dot com

reimplemented pthread\_once with the same form  
as described by A.Terekhov (later version 2);  
implementation of MCS (Mellor-Crummey/Scott) locks.

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Balzs Dn <balazs.dan@gmail.com>  
Bharat Mediratta <bharat@menalto.com>  
Chandler Carruth <chandlerc@google.com>  
Chris Prince <cprince@google.com>  
Chris Taylor <taylorc@google.com>  
Dan Egnor <egnor@google.com>  
Eric Roman <eroman@chromium.org>  
Hady Zalek <hady.zalek@gmail.com>  
Jeffrey Yasskin <jyasskin@google.com>  
Ji Sigursson <joi@google.com>  
Keir Mierle <mierle@gmail.com>  
Keith Ray <keith.ray@gmail.com>  
Kenton Varda <kenton@google.com>  
Manuel Klimek <klimek@google.com>  
Markus Heule <markus.heule@gmail.com>  
Mika Raento <mikie@iki.fi>  
Mikls Fazekas <mfazekas@szemafor.com>  
Patrick Hanna <phanna@google.com>  
Patrick Riley <pfr@google.com>  
Peter Kaminski <piotrk@google.com>  
Preston Jackson <preston.a.jackson@gmail.com>  
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>  
Russ Cox <rsc@google.com>  
Russ Rufer <russ@pentad.com>  
Sean McAfee <eefacm@gmail.com>  
Sigurur sgeirsson <siggi@google.com>  
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## 9. CONFIDENTIALITY

Each party acknowledges that during the Term of this Agreement it shall have access to information about the other party's business, business methods, business plans, customers, business relations, technology, and other information, including the terms of this Agreement, that is confidential and of great value to the other party, and the value of which would be significantly reduced if disclosed to third parties (the "Confidential Information"). Accordingly, when a party (the "Receiving Party") receives Confidential Information from another party (the "Disclosing Party"), the Receiving Party shall, and shall obligate its employees and agents and employees and agents of its Affiliates to: (i) maintain the Confidential Information in strict confidence; (ii) not disclose the Confidential Information to a third party without the Disclosing Party's prior written approval; and (iii) not, directly or indirectly, use the Confidential Information for any purpose other than for exercising its rights and fulfilling its responsibilities pursuant to this Agreement. Each party shall take reasonable measures to protect the Confidential Information of the other party, which measures shall not be less than the measures taken by such party to protect its own confidential and proprietary information.

"Confidential Information" shall not include information that (a) is or becomes generally known to the public through no act or omission of the Receiving Party; (b) was in the Receiving Party's lawful possession prior to the disclosure hereunder and was not subject to limitations on disclosure or use; (c) is developed by the Receiving Party without access to the Confidential Information of the Disclosing Party or by persons who have not had access to the Confidential Information of the Disclosing Party as proven by the written records of the Receiving Party; (d) is lawfully disclosed to the Receiving Party without restrictions, by a third party not under an obligation of confidentiality; or (e) the Receiving Party is legally compelled to disclose the information, in which case the Receiving Party shall assert the privileged and confidential nature of the information and cooperate fully with the Disclosing Party to protect against and prevent disclosure of any Confidential Information and to limit the scope of disclosure and the dissemination of disclosed Confidential Information by all legally available means.

The obligations of the Receiving Party under this Section shall continue during the Initial Term and for a period of five (5) years after expiration or termination of this Agreement. To the extent that the terms of the Non-Disclosure Agreement between Digia and Licensee conflict with the terms of this Section 9, this Section 9 shall be controlling over the terms of the Non-Disclosure Agreement.

## 10. GENERAL PROVISIONS

## 10.1 No Assignment

Licensee shall not be entitled to assign or transfer all or any of its rights, benefits and obligations under this Agreement without the prior written consent of Digia, which shall not be unreasonably withheld.

## 10.2 Termination

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## 10.3 Surviving Sections

Any terms and conditions that by their nature or otherwise reasonably should survive a cancellation or termination of this Agreement shall also be deemed to survive. Such terms and conditions include, but are not limited to the following Sections: 2, 5, 6, 7, 8, 9, 10.2, 10.3, 10.4, 10.5, 10.6, 10.7, and 10.8 of this Agreement.

## 10.4 Entire Agreement

This Agreement constitutes the complete agreement between the parties and supersedes all prior or contemporaneous discussions, representations, and proposals, written or oral, with respect to the subject matters discussed herein, with the exception of the non-disclosure agreement executed by the parties in connection with this Agreement ("Non-Disclosure Agreement"), if any, shall be subject to Section 9. No modification of this Agreement shall be effective unless contained in a writing executed by an authorized representative of each party. No term or condition contained in Licensee's purchase order shall apply unless expressly accepted by Digia in writing. If any provision of the Agreement is found void or unenforceable, the remainder shall remain valid and enforceable according to its terms. If any remedy provided is determined to have failed for its essential purpose, all limitations of liability and exclusions of damages set forth in this Agreement shall remain in effect.

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#### 10.6 Governing Law and Legal Venue

This Agreement shall be governed by and construed in accordance with the federal laws of the United States of America and the internal laws of the State of New York without given effect to any choice of law rule that would result in the application of the laws of any other jurisdiction. The United Nations Convention on Contracts for the International Sale of Goods (CISG) shall not apply. Each Party (a) hereby irrevocably submits itself to and consents to the jurisdiction of the United States District Court for the Southern District of New York (or if such court lacks jurisdiction, the state courts of the State of New York) for the purposes of any action, claim, suit or proceeding between the Parties in connection with any controversy, claim, or dispute arising out of or relating to this Agreement; and (b) hereby waives, and agrees not to assert by way of motion, as a defense or otherwise, in any such action, claim, suit or proceeding, any claim that is not personally subject to the jurisdiction of such court(s), that the action, claim, suit or proceeding is brought in an inconvenient forum or that the venue of the action, claim, suit or proceeding is improper. Notwithstanding the foregoing, nothing in this Section 9.6 is intended to, or shall be deemed to, constitute a submission or consent to, or selection of, jurisdiction, forum or venue for any action for patent infringement, whether or not such action relates to this Agreement.

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through 227.7202-4 (June 1995), all U.S. Government End Users acquire the Licensed Software with only those rights set forth herein. The Licensed Software (including related documentation) is provided to U.S. Government End Users: (a) only as a commercial end item; and (b) only pursuant to this Agreement.

#### TECHNOLOGY PREVIEW LICENSE AGREEMENT: Rest of the World Agreement version 2.4

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### 1. DEFINITIONS

"Affiliate" of a Party shall mean an entity (i) which is directly or indirectly controlling such Party; (ii) which is under the same direct or indirect ownership or control as such Party; or (iii) which is directly or indirectly owned or controlled by such Party. For these purposes, an entity shall be treated as being controlled by another if that other entity has fifty percent (50 %) or more of the votes in such entity, is able to direct its affairs and/or to control the composition of its board of directors or equivalent body.

"Applications" shall mean Licensee's software products created using the Licensed Software which may include portions of the Licensed Software.

"Term" shall mean the period of time six (6) months from the later of (a) the Effective Date; or (b) the date the Licensed Software was initially delivered to Licensee by Digia. If no specific Effective Date is set forth in the Agreement, the Effective Date shall be deemed to be the date the Licensed Software was initially delivered to Licensee.

"Licensed Software" shall mean the computer software, "online" or electronic documentation, associated media and printed materials, including the source code, example programs and the documentation delivered by Digia to Licensee in conjunction with this Agreement.

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## 9. CONFIDENTIALITY

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"Confidential Information" shall not include information that (a) is or becomes generally known to the public through no act or omission of the

Receiving Party; (b) was in the Receiving Party's lawful possession prior to the disclosure hereunder and was not subject to limitations on disclosure or use; (c) is developed by the Receiving Party without access to the Confidential Information of the Disclosing Party or by persons who have not had access to the Confidential Information of the Disclosing Party as proven by the written records of the Receiving Party; (d) is lawfully disclosed to the Receiving Party without restrictions, by a third party not under an obligation of confidentiality; or (e) the Receiving Party is legally compelled to disclose the information, in which case the Receiving Party shall assert the privileged and confidential nature of the information and cooperate fully with the Disclosing Party to protect against and prevent disclosure of any Confidential Information and to limit the scope of disclosure and the dissemination of disclosed Confidential Information by all legally available means.

The obligations of the Receiving Party under this Section shall continue during the Initial Term and for a period of five (5) years after expiration or termination of this Agreement. To the extent that the terms of the Non-Disclosure Agreement between Digia and Licensee conflict with the terms of this Section 9, this Section 9 shall be controlling over the terms of the Non-Disclosure Agreement.

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#### 10.5 Export Control

Licensee acknowledges that the Licensed Software may be subject to export control restrictions of various countries. Licensee shall fully comply with all applicable export license restrictions and requirements as well as with all laws and regulations relating to the importation of the Licensed Software and shall procure all necessary governmental authorizations, including without limitation, all necessary licenses, approvals, permissions or consents, where necessary for the re-exportation of the Licensed Software.,

#### 10.6 Governing Law and Legal Venue

This Agreement shall be construed and interpreted in accordance with the laws of Finland, excluding its choice of law provisions. Any disputes arising out of or relating to this Agreement shall be resolved in arbitration under the Rules of Arbitration of the Chamber of Commerce of Helsinki, Finland. The arbitration tribunal shall consist of one (1), or if either Party so requires, of three (3), arbitrators. The award shall be final and binding and enforceable in any court of competent jurisdiction. The arbitration shall be held in Helsinki, Finland and the process shall be conducted in the English language.

#### 10.7 No Implied License

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Version 2.1, February 1999

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Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

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- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

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

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

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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

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

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

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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

If such an object file uses only numerical parameters, data

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

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

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

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## 1.102 zlib 1.2.7

### 1.102.1 Available under license :

interface of the 'zlib' general purpose compression library  
version 1.2.7, May 2nd, 2012

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

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

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