

**Licensing Information User Manual**  
**Oracle® MiniCluster S7-2**

**ORACLE®**

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# ◆◆◆ CHAPTER 1

## Introduction

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# ◆◆◆ CHAPTER 2

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FasterXML, LLC	Jackson v2.8.9	<p># Jackson JSON processor</p> <p>Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.</p>



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```
* -----  
*  
*/
```

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For the server\util\_md5.c component:

```
/*  
* NCSA HTTPd Server  
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* National Center for Supercomputing Applications  
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* httpd@ncsa.uiuc.edu  
*  
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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)

Michael Campanella (campanella@stevms.enet.dec.com)

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# Oracle JET 9.2.6

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jsep - v0.3.4  
<https://github.com/soney/jsep>  
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webcomponents/custom-elements - v1.1.2

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RequireJS i18n 2.0.2  
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select2.js

<https://github.com/select2/select2>

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ES6-Promise

<https://github.com/stefanpenner/es6-promise>

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jQuery UI - v1.12.1 - 2015-03-18

<http://jqueryui.com>

Includes: core.js, widget.js, mouse.js, position.js, draggable.js, sortable.js

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JS Signals <<http://millermedeiros.github.com/js-signals/>>  
Author: Miller Medeiros  
Version: 1.0.0 - Build: 268 (2012/11/29 05:48 PM)

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RequireJS text 2.0.15  
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RequireJS 2.3.6

<http://github.com/jrburke/requirejs>

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# Oracle JET 8.3.0

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Knockout Fast Foreach v0.6.0 (2016-07-28T11:02:54.197Z)
```

```
By: Brian M Hunt (C) 2015 | License: MIT
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/**
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```
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*/
```

```
ES6-Promise v1.0.0
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 * http://jqueryui.com
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/*!
 * Knockout JavaScript library v3.5.0
```

```
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 -----

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

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

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

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<http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html>

email: m-mat @ math.sci.hiroshima-u.ac.jp (remove space)

#### Sockets

-----

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

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Asynchronous socket services

-----

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UUencode and UUdecode functions

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Modified by Jack Jansen, CWI, July 1995:  
- Use `binascii` module to do the actual line-by-line conversion between `ascii` and `binary`. This results in a 1000-fold speedup. The C version is still 5 times faster, though.  
- Arguments more compliant with Python standard

XML Remote Procedure Calls

-----

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test\_epoll  
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Select kqueue  
-----

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SipHash24  
-----

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

Solution inspired by code from:  
Samuel Neves (supercop/crypto\_auth/siphhash24/little)  
djb (supercop/crypto\_auth/siphhash24/little2)

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

strtod and dtoa  
-----

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

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

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Mersenne Twister

-----

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

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

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

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<http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html>

email: m-mat @ math.sci.hiroshima-u.ac.jp (remove space)

Sockets

-----

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

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Asynchronous socket services

-----

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Cookie management

-----

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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

-----

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

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test\_epoll

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Select kqueue

-----

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SipHash24

-----

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

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Original location:

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

Solution inspired by code from:

Samuel Neves ([superkop/crypto\\_auth/siphash24/little](https://github.com/superkop/crypto_auth/siphash24/little)) djb ([superkop/crypto\\_auth/siphash24/little2](https://github.com/superkop/crypto_auth/siphash24/little2)) Jean-Philippe Aumasson (<https://131002.net/siphash/siphash24.c>)

strtod and dtoa

-----

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

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```

```
*****/
```

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```
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```

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zlib

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cfuhash

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

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libmpdec

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