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## Release 9.4

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

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Jean-loup Gailly  
jloup@gzip.org

Mark Adler  
madler@alummi.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](http://tools.ietf.org/html/rfc1951) (deflate format) and [rfc1952](http://tools.ietf.org/html/rfc1952) (gzip format).

\*/

```
-----
* match.S -- x86 assembly version of the zlib longest_match() function.
* Optimized for the Intel 686 chips (PPro and later).
*
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*/
```

```
-----
;;; match686.asm -- Pentium-Pro-optimized version of longest_match()
;;; Written for zlib 1.1.2
;;; Copyright (C) 1998 Brian Raiter <breadbox@muppetlabs.com>
;;; You can look at http://www.muppetlabs.com/~breadbox/software/assembly.html
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-----

```
;uInt longest_match_x64(
;   deflate_state *s,
;   IPos cur_match);           // current match

; gvmat64.S -- Asm portion of the optimized longest_match for 32 bits x86_64
; (AMD64 on Athlon 64, Opteron, Phenom
;   and Intel EM64T on Pentium 4 with EM64T, Pentium D, Core 2 Duo, Core I5/I7)
; this file is translation from gvmat64.asm to GCC 4.x (for Linux, Mac XCode)
; Copyright (C) 1995-2010 Jean-loup Gailly, Brian Raiter and Gilles Vollant.
;
; File written by Gilles Vollant, by converting to assembly the longest_match
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;   from Brian Raiter, written 1998
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;
; http://www.zlib.net
; http://www.winimage.com/zLibDll
; http://www.muppetlabs.com/~breadbox/software/assembly.html
;
; to compile this file for zLib, I use option:
; gcc -c -arch x86_64 gvmat64.S
```

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

```
-----
/* blast.h -- interface for blast.c
Copyright (C) 2003, 2012 Mark Adler
version 1.2, 24 Oct 2012
```

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Jean-loup Gailly  
jloup@gzip.org

Mark Adler  
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 * Based on previous work by Bodo Moeller, Emilia Kasper, Adam Langley
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\* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>  
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