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 *
 * Please note, this was code based on the bunzip2 decompressor code
 * by Manuel Novoa III (mjn3@codepoet.org), although the only thing left
 * is an idea and part of original vendor code
 *
 * 12-Mar-2005 Mineharu Takahara <mtakahar@yahoo.com>
 *   pass actual output size to decoder (stream mode
 *   compressed input is not a requirement anymore)
 *
```

```
* 24-Apr-2005 Oleg I. Vdovikin
* reordered functions using lds script, removed forward decl
*
*/
```

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```
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```
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* netifd - network interface daemon
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[Tatu continues]

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- RSA is no longer included, found in the OpenSSL library
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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

[The licence continues]

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```
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*
* 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>
* @author Paulo Barreto <paulo.barreto@terra.com.br>
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* Arkadiusz Miskiewicz <misiek <at> pld-linux.org> :

IPv6 support.
Polish translation.

* Michael K. Johnson <johnsonm <at> redhat.com>

* Kelley Lingerfelt <redhat <at> cococo.net> :

PAM support.

* Sebastian Andersson <bofh <at> diegeekdie.com> :

ASCII transfers.
sendfile() usage.
Capability drop.

* Andreas Westin <andwes-8 <at> student.luth.se> :

FXP support.
ftpwho design and reference implementation.

* The OpenBSD team (<http://www.openbsd.org/>)

The NetBSD team (<http://www.netbsd.org/>)

The Regents of the University of California :

Most of the glob() function, getopt_long() and realpath() replacements.

* The sh-utils team (<ftp://alpha.gnu.org/gnu/fetish/>)

getloadavg.c derivative.

* Jason Lunz <j <at> falooley.org> :

Daemonization (-B).
Get rid of -D in favor of <config.h> (thanks to Arkadiusz, too).
Fix XML output.
Official ninja warrior.
First Debian package maintainer.

* Mathias Gumz <gumz <at> cs.uni-magdeburg.de>

German translation.

* Claudiu Costin <claudiuc <at> kde.org>

Romanian translation.
KcmPureftpd author.

* Ping <ping <at> root42.net>

French translation.

* Paul Lasarev <paul <at> itk.ru>

Initial Debian packages.

* Jean-Mathieux Schaffhauser <jeanmatthieu <at> free.fr>

Web page logo.
GTK configuration interface.
Rendez-vous support on MacOS X.
Plist output in pure-ftpwho.

* Emmanuel Hocdet <man <at> t-online.fr>

Nice bug fixes (config file parsers, replycmd) and suggestions.

* Peter Pentchev <roam <at> orbitel.bg>

Integration to the FreeBSD port collection and FreeBSD improvements.
build.sh improvements.

* Luis Llorente Campo <luislllorente <at> luislllorente.com>

Spanish translation.

* Sami Koskinen <tossu <at> cc.hut.fi>

Open a session when using PAM.

* Matthias Andree <matthias.andree <at> stud.uni-dortmund.de>

-l option.

A lot of code cleanups and robustness fixes.

Documentation cleanups.

Solaris < 8 portl

Fixed Solaris large file support.

* Trilucid (<http://www.trilucid.com/>)

Web design of pureftpd.org .

* Isak Lyberth <lyberth <at> users.sf.net>

Danish translation.

* Bernhard Weissshuhn <bernie <at> weissshuhn.de>

Spec file fixes.

Fixes to the german translation.

* Steve Reid <steve <at> edmweb.com>

Original SHA1 implementation.

* RSA Data Security, Inc. (<http://www.rsa.com/>)

Original MD5 implementation.

* Dmitry Lebkov

MD5/SHA1 LDAP authentication.

* Sami Farin <safari <at> iki.fi>

A lot of code cleanups.

* Johan Huisman <sietze.jan.huisman <at> 12move.nl>

* Jan van Veen <jveen <at> triple-p.nl>

Dutch translation.

* Thorsten Kukuk <kukuk <at> suse.de>

LFS fixes.

RPM fixes.

* Stefano .?fs <at> sp.unipi.it> :

* Alex Dupre?sysadmin <at> alexdupre.com> :

Italian translation.

* Roger Constantin Demetrescu <roger.demetrescu <at> gmail.com>

Brazilian Portuguese translation.

* Freeman <freeman <at> ozac.org> :

"Powered by Pure-FTPd" web button.

* Robert Varga <nite <at> hq.alert.sk> :

Slovak translation.

* James Metcalf <james <at> asset-ict.com> :

Complete review of the english doc.

* Im Eunjea <eunjea <at> kldp.org> :

Korean translation.

* Philip Gladstone <philip <at> okena.com> :

PureDB speedups.

* Kenneth Stailey <kstailey <at> yahoo.com> :

Support for load average checks on Solaris.

Directory aliases.

HPUX support.

sendfile() support on HPUX and Solaris.

* Brad Smith <brad <at> openbsd.org> :

Maintainer of the OpenBSD port.

* Cindy Marasco <cindy <at> getaclue.org> :

PostgreSQL support.

* Ulrik Sartipy <ulrik <at> raj-raj.net> :

Swedish translation.

* Nicolas Doye :

Support for MD5 hashed passwords in MySQL.

* Thomas Briggs <tom <at> sane.com> :

Implementation of the W3C logfile format.
Helped with Tru64 portability.

* Stanton Gallegos

MacOS X maintainer (see <http://fink.sourceforge.net/>) .

* Florin Andrei <florin <at> sgi.com>

Chan Wilson <cwilson <at> sgi.com>

Implemented load average check on Irix systems.

* Bjoern Metzdorf <bm <at> turtle-entertainment.de>

Merged MD5/any hash functions for passwords in the PostgreSQL backend.

* Ben Gertzfield <che <at> debian.org>

Implemented the extended LDAP schema to support quotas, throttling and ratios.

* Akhilesch Mritunjai <mritun <at> me.iitb.ac.in>

Maintainer of the QNX port.

* Dawid Szymanski <dawszy <at> arhea.net>

Maintainer of the NetBSD port.

* Kurt Inge Sm 嶙 al / EasyISP.org <kurt <at> easyisp.org>

* Brynjar Eide <post <at> mislykket.no>

Norwegian translation.

* Gabriele Vinci <gabriele <at> pronto.it>

Official logo artwork.

* Andrey Ulanov <drey <at> rt.mipt.ru>

Russian translation.

* Fygu! Hether <fzchou <at> mail.nhu.edu.tw>

Traditional and simplified Chinese translations.

* Jeffrey Lim <jf_____ <at> fastmail.fm>

A lot of excellent documentation improvements.

* Ying-Chieh Liao <ijliao <at> csie.nctu.edu.tw>

FreeBSD fixes for pure-mrtginfo.

* Johannes Erdfelt <johannes <at> erdfelt.com>

Fix error when deleting files with an absolute directory when quotas are enabled.

RPM spec file improvements.

* Martin Sarfy <xsarfy <at> informatics.muni.cz>

Czech translation.

* Clive Goodhead <clive <at> swnet.net>

Implement MySQLDefaultGID and MySQLDefaultUID.

* Aristoteles Pagaltzis <pagaltzis <at> gmx.de>

pure-config.pl rewrite.

* Stefan Hornburg <racke <at> linuxia.de>

Debian maintainer.

* Mehmet Cokcevik <dns <at> netline.com.tr>

Turkish translation.

* Torgny Wernersson <torgny <at> ewp.nu>

Maintainer of the PDF documentation - <http://www.pureftpd.org/readme.pdf>

* B 嫵 halmi Csaba <banhalmi <at> enternet.hu>

Hungarian translation.

* Oriol Magran? <omagrane <at> mediapro.es>

Catalan translation.

* Volodin D <dv-ml-1 <at> dv.net.ru>

URL encoding for CLF and W3C log files.

* Jui-Nan Lin

RFC2640 Support.

* Old Sparty

--pidfile= option for pure-authd and pure-uploadsript.

* Patrick Gosling

Fix for file uploads

* Marc Balmer <marc <at> msys.ch>

TLS support for LDAP.

* Rajat Upadhyaya / Novell

* Christian Cier-Zniewski <c.cier <at> gmx.de>

Support for TLS encryption on the data channel.

* Wilco Baan Hofman

LDAP authentication through binding.

* Todd E Rinaldino / Cpanel

-J option (set allowed ciphers for SSL/TLS).

* Clement Chauplannaz

Added support for URI schemes other than LDAP (namely LDAPS) in the LDAP backend.

* Frank DENIS aka Jedi/Sector One <j <at> pureftpd.org> :

Pure-FTPd project initiator and maintainer.

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