Contributions

Date	Description	Email	Name
04/25/2002	- Add a constructor for building a zone from an array of records	adam.cassar@netregistry.com.au	Adam Cassar
06/20/2002	- Add Zone.removeRecord()	adam.cassar@netregistry.com.au	Adam Cassar
06/20/2002	- Add Zone.toMasterFile()	adam.cassar@netregistry.com.au	Adam Cassar
09/25/2009	- Add support for detecting the configured nameservers on the Android platform	arnt@gulbrandsen.priv.no	Arnt Gulbrandsen
08/10/2002	- Add Ant build script	blake@brutesquadlabs.com	Blake Ramsdell
03/20/2005	- Fix several bugs in ResolverConfig on Windows	bmcbarron@users.sourceforge.net	Brian McBarron
10/06/2002	- Fix minor bugs in Name code	bob.halley@nominum.com	Bob Halley
01/24/2006	- AXFR requests could leak file descriptors if the connection failed	can@bican.net	Can Bican
08/27/2000	- The high level api wasn't properly initialized	cfitch@sbti.com	Christopher Fitch
02/04/2005	- Fixed a bug in $INCLUDE handling	christian.sepulveda@nominum.com	Christian Sepulveda
08/08/2000	- Added support for the NAPTR record	csantos@netnumber.com	Chuck Santos
08/09/2001	- nsupdate compatibility and a bug fix to the update client	david@berzerked.org	David Sward
07/13/2001	- Allow the caller of a Resolver to add an OPT record to a query	davidb@research.netsol.com	David Blacka
07/17/2001	- Started implementing Name.compareTo()	davidb@research.netsol.com	David Blacka
03/27/2002	- Add support for the Delegation Signer (DS) record	davidb@research.netsol.com	David Blacka
07/13/2001	- Add routines for parsing a master file from a non-file input source	davidb@research.netsol.com	David Blacka
07/13/2001	- base64.formatString() didn't work if lineLength wasn't 64	davidb@research.netsol.com	David Blacka
07/13/2001	- Add support for the DNSSEC OK extended flag	davidb@research.netsol.com	David Blacka
07/16/2001	- Converting a AAAA record to wire format was broken	davidb@research.netsol.com	David Blacka
07/16/2001	- Key footprints were computed incorrectly. Also cache footprints in the KEYRecord to avoid recomputati	davidb@research.netsol.com	David Blacka
07/19/2001	- A string tokenizer bug caused TXT records with one string to be incorrectly parsed	davidb@research.netsol.com	David Blacka
10/14/2001	- Add support for the DNSSEC RSA-SHA1 algorithm	davidb@research.netsol.com	David Blacka
10/14/2001	- Add rdataToWireCanonical()	davidb@research.netsol.com	David Blacka
07/13/2001	- KEY flags were incorrect	davidb@research.netsol.com	David Blacka
09/14/2001	- Creating an Enumeration of an empty RRset caused an infinite loop	davidb@research.netsol.com	David Blacka
05/28/2009	- Add support for NSEC3, NSEC3PARAM, and DLV records	davidb@verisign.com	David Blacka
05/28/2009	- The canonical form of an NSEC record was incorrectly computed - the next name should not have its ca	davidb@verisign.com	David Blacka
02/03/2004	- Implement NSEC, DNSKEY, and RRSIG record types	davidb@verisignlabs.com	David Blacka
09/17/2003	- Fix an off-by-one error in the Name code; labels of length 63 were not accepted	davidb@verisignlabs.com	David Blacka
01/16/2004	- The master file reader should propagate TTLs through $INCLUDE statements	davidb@verisignlabs.com	David Blacka
08/06/2008	- Randomize the UDP source ports for outgoing queries	derekmorr@psu.edu	Derek Morr
03/22/2000	- name comparison should always be case insensitive	dkindred@tislabs.com	Darrell Kindred
04/23/2002	- Fix potential race condition in the WorkerThread class when two threads complete their run methods ne	esposito@newnetco.com	David Esposito
04/23/2002	- Fix potential race conditions in the RRset class	esposito@newnetco.com	David Esposito
02/15/2007	- Properly obey timeouts in TCPClient code when the message is read in multiple chunks	fvivoli@ripe.net	Francesco Vivoli
01/12/2004	- Add a MANIFEST to the jar file containing implementation name and version	harel.efraim@nominum.com	Harel Efraim
06/03/2009	- The lists of servers and searchlist entries in ResolverConfig should not be static	isa@8x8.com	Isabelle Dalmasso
07/17/2000	- Printing a KEY record prints the key id	jakob@crt.se	Jakob Schlyter
07/18/2003	- Remove lots of unused imports	jaredr@nc.rr.com	Jared Richardson

Contributions

Date	Description	Email	Name
04/03/2005	- Change the Cache from being periodically cleaned to being size-bounded	jks@iname.com	Joseph Shraibman
01/27/2004	- Improve error messages from failed Lookups; treat SERVFAIL as a temporary failure, not an unrecovera	jks@iname.com	Joseph Shraibman
11/11/2003	- Store a weak reference to the Cache in the CacheCleaner thread, and kill the thread when the Cache is	jks@iname.com	Joseph Shraibman
05/18/2006	- The result of a Lookup that involves a CNAME should include the queried name as one of the aliases, n	jon.lachelt@hp.com	Jon Lachelt
01/20/2003	- Add a 'compile' target to build.xml, and make the 'all' target both compile and build the jar file	jon@latchkey.com	Jon Scott Stevens
10/01/2009	- Properly initialize the Date objects used in RRSIG (and other) records, so that any unused fields are cle	Klaus.Malorny@knipp.de	Klaus Malorny
05/09/2004	- Add support for options within an OPTRecord	madhu@madhu.com	Madhu Siddalingaiah
04/08/2004	- The opcode field in the DNS header was incorrectly parsed; this would affect messages with opcodes ot	madhu@madhu.com	Madhu Siddalingaiah
06/22/2004	- The label count in a generated SIG/RRSIG record was off by one	Mike.StJohns@nominum.com	Mike StJohns
08/28/2007	- Add the ZoneTransferIn.setLocalAddress() method	mpugge@users.sourceforge.net	
06/28/2004	- Canonicalizing a name created with the Name(Name src, int n) constructor caused an exception	nigel@metica.com	Nigel Tamplin
03/01/2005	- Add support for HMAC-SHA1 and HMAC-SHA256 TSIG algorithms	ogud@ogud.com	Olafur Gudmundsson
05/04/2002	- added the 'sleep' and 'date' commands to the update client	ogud@ogud.com	Olafur Gudmundsson
01/15/2001	- Fix some signed/unsigned printing issues for KEY records	pe@iki.fi	Pasi Eronen
01/15/2001	- Add routines to generate SIG(0) message signatures	pe@iki.fi	Pasi Eronen
08/27/2000	- Added a routine to build a SIG record based on the results of a DSA signature	pe@iki.fi	Pasi Eronen
04/03/2005	- Added a Name Service Provider interface (dns,dnsjava)	pwc21@yahoo.com	Paul Cowan
04/16/2005	- Minor cleanups to the Mnemonic class	rutherfo@cs.colorado.edu	Matt Rutherford
05/15/2005	- Add unit tests for many classes. The unit tests are located in the tests directory, which mirrors the org.x	rutherfo@cs.colorado.edu	Matt Rutherford
08/16/2002	- Address.isDottedQuad didn't check to see if the input String contained characters after an IP address	sanz@denic.de	Marcos Sanz
09/16/2002	- Support for NetWare's sys/etc/resolv.cfg file. (Scott Villinski <scott@villinski.com>)	scott@villinski.com	Scott Villinski
03/17/2003	- Make the routine that converts an IP address from a string more efficient and correct	SeanO@telemate.net	Sean O'Neil
12/15/2003	- TTLs weren't handled properly in the master file parser. (Jack Tavares <tavares@drizzle.com>)	tavares@drizzle.com	Jack Tavares
08/01/1999	- Socket cleanup	tom@go2net.com	Tom May
08/02/1999	- WorkerThread obscure race conditions fixed	tom@go2net.com	Tom May
09/01/1999	- Added RP record (from Tom Scola <tscola@research.att.com>)	tscola@research.att.com	Tom Scola
06/16/2005	- The inbound zone transfer code failed to treat port 0 as the default as it claimed to	wckits@rit.edu	Bill Kuker
07/05/2005	- Add support to ResolverConfig for using the undocumented sun.net.dns.ResolverConfiguration class to	yannick@meudal.net	Yannick Meudal