Overview

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47 new packages in 9 new modules and 8 modules with new packages.

58 changed packages.

105 unchanged packages (or non-visible changes, like testsuites)

New in Tcllib 1.9

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Tcllib 1.9

Module Package New Version Comments

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base32 base32 0.1 Base32 encoding,

base32::core 0.1 standard and extended

base32::hex 0.1 hex forms

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bench bench 0.1 Benchmarking support,

bench::in 0.1 generation, import and

bench::out::csv 0.1.1 export of performance

bench::out::text 0.1.1 information

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fileutil fileutil::traverse 0.1 find iterator

grammar\_me grammar::me::cpu::gasm 0.1 graph asm for ME vm

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interp interp 0.1 Interpreter utilities,

interp::delegate::method 0.2 runtime environments,

interp::delegate::proc 0.2 delegation commands

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json json 1.0 JavaScript Object Notation

ldap ldapx 0.2.2 OO wrapper around ldap

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math math::bigfloat 2.0 Large FP numbers

nmea nmea 0.1 NMEA gps messages

otp otp 1.0.0 RFC 2289 One-Time Passwd

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page page::compiler::peg::mecpu 0.1 Generator for MEcpu code

page::gen::peg::mecpu 0.1 and graph-based compiler

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sasl SASL::XGoogleToken 1.0.0 X-GOOGLE-TOKEN auth

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term term 0.1 Low-level terminal

term::ansi::code 0.1 control, mainly control

term::ansi::code::attr 0.1 codes, some reception

term::ansi::code::ctrl 0.1 processing.

term::ansi::code::macros 0.1

term::ansi::ctrl::unix 0.1

term::ansi::send 0.1

term::interact::menu 0.1

term::interact::pager 0.1

term::receive 0.1

term::receive::bind 0.1

term::send 0.1

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textutil textutil::adjust 0.7 Textutil functionality

textutil::repeat 0.7 split into separate

textutil::split 0.7 packages

textutil::string 0.7

textutil::tabify 0.7

textutil::trim 0.7

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tie tie::std::growfile 1.0 tie backend, evergrowing

tiff tiff 0.1 TIFF image manipulation

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transfer transfer::connect 0.1 Classes handling and

transfer::copy 0.1 organizing various

transfer::copy::queue 0.1 types of data transfers

transfer::data::destination 0.1 across sockets.

transfer::data::source 0.1

transfer::receiver 0.1

transfer::transmitter 0.1

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Changes from Tcllib 1.8 to 1.9

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Legend

API: \*\* incompatible \*\* API changes. > Implies change of major version.

EF : Extended functionality, API. \ Implies change of minor verson.

I : Major rewrite, but no API change/

B : Bug fixes. \

D : Documentation updates. > Implies change of patchlevel.

EX : New examples. >

P : Performance enhancement. /

Tcllib 1.8 Tcllib 1.9

Module Package Old version New Version Comments

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asn asn 0.4 0.7 B, EF

blowfish blowfish 1.0.0 1.0.2 B, D, EF

cmdline cmdline 1.2.4 1.3 I

comm comm 4.3 4.4 EF

crc cksum 1.1.0 1.1.1 B

csv csv 0.6 0.7 EF

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dns dns 1.3.0 1.3.1 B, EF

ip 1.1.0 1.1.1 B

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doctools doctools 1.2 1.2.1 B

fileutil fileutil 1.8 1.9 B, D, EF

ftp ftp 2.4.2 2.4.4 B

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fumagic fileutil::magic::filetype 1.0 1.0.2 B

fileutil::magic::mimetype 1.0 1.0.2 B

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grammar\_fa grammar::fa 0.1.1 0.2 EF

grammar::fa::op 0.1.1 0.2 EF

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grammar\_me grammar::me::cpu 0.1 0.2 B, EF

grammar::me::cpu::core 0.1 0.2 B, EF

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html html 1.3 1.4 B, EF

htmlparse htmlparse 1.1.1 1.1.2 B

http autoproxy 1.2.1 1.3 EF

inifile inifile 0.1.1 0.2 B, EF

irc irc 0.5 0.6 EF

jpeg jpeg 0.2 0.3 B, EF

ldap ldap 1.2.1 1.6.6 B, I, EF

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log logger 0.6.1 0.7 B, EF

- appender 1.2 1.3 B

- utils 1.2 1.3 B

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math math 1.2.3 1.2.4 B

- bigfloat 1.2 1.2.1 B

- bignum 3.1 3.1.1 B

- calculus 0.6.1 0.7 B

- complexnumbers 1.0.1 1.0.2 B

- fourier 1.0.1 1.0.2 B

- interpolate 1.0.1 1.0.2 B

- linearalgebra 1.0 1.0.1 D, B

- statistics 0.2 0.3 B

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md4 md4 1.0.3 1.0.4 B

md5 md5 2.0.4 2.0.5 P

mime mime 1.4.1 1.5.1 B, EF

ncgi ncgi 1.3 1.3.2 B, P

ntp time 1.2 1.2.1 B

profiler profiler 0.2.3 0.3 EF

rc4 rc4 1.0.1 1.1.0 B, EF

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sasl SASL 1.0.0 1.3.1 B, EF

SASL::NTLM 1.0.0 1.1.0 B, EF

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snit snit 1.1 1.2 B, D

snit 2.0 2.1 B, D

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stooop switched 2.2 2.2.1 B

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struct struct::graph 2.0.1 2.1 B, EF

struct::list 1.5 1.6 EF

struct::set 2.1 2.1.1 B

struct::tree 2.1.1 2.1.1 B

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tar tar 0.1 0.2 B, EF

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textutil textutil 0.7 0.7.1 I

- expander 1.3 1.3.1 B

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tie tie 1.0.1 1.1 EF (growfile)

tie::std::file 1.0.1 1.0.2 B

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treeql treeql 1.3 1.3.1 B

uri uri 1.1.5 1.2 EF

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