Overview

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7 new packages in 4 new modules and 1 module with 2 new packages.

43 changed packages.

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

New in Tcllib 1.10

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Tcllib 1.10

Module Package New Version Comments

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fileutil fileutil::multi 0.1 multi-file operations

fileutil::multi::op 0.5 ditto, OO API

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mapproj mapproj 1.0 Map projections.

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nns nameserv 0.3 nameservice client

nameserv::auto 0.1 nameservice extended client

nameserv::common 0.1 nameservice shared code

nameserv::server 0.3 nameservice server

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uev uevent 0.1.2 user events

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wip wip 1.0 word interpreter Tcl 8.4

wip 2.0 word interpreter Tcl 8.5

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Changes from Tcllib 1.9 to 1.10

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Legend Change Details Comments

Major API: \*\* incompatible \*\* API changes.

Minor EF : Extended functionality, API.

I : Major rewrite, but no API change

Patch B : Bug fixes.

EX : New examples.

P : Performance enhancement.

None T : Testsuite changes.

D : Documentation updates.

Tcllib 1.9 Tcllib 1.10

Module Package Old version New Version Comments

------ ------- ----------- ----------- ---------------

asn asn 0.7 0.8.1 D, B

base64 uuencode 1.1.3 1.1.4 B, D

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bench bench 0.1 0.3.1 EF, D, B

bench::out::csv 0.1.1 0.1.2 B

bench::out::text 0.1.1 0.1.2 B

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blowfish blowfish 1.0.2 1.0.3 B, D

comm comm 4.4 4.5.6 EF (futures), B, D

des des 1.0.0 1.1.0 EF (padding), D

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dns dns 1.3.1 1.3.3 B, D

ip 1.1.1 1.1.2 B, D

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doctools doctools 1.2.1 1.3 EF (syntax), B, D, T

doctools::idx 0.2.1 0.3 EF (syntax), D, T

doctools::toc 0.2.1 0.3 EF (syntax), D, T

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fileutil fileutil 1.9 1.13.3 EF, B, T, D

fileutil::traverse 0.1 0.3 B

------ ------- ----------- ----------- ---------------

ftp ftp 2.4.4 2.4.8 B

ftpd ftpd 1.2.2 1.2.3 B, D

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grammar\_fa grammar::fa 0.2 0.3 EF, D

grammar::fa::dexec 0.1.1 0.2 EF (ext. introspection), D

grammar::fa::op 0.2 0.4 EF (nullary .|, 2regexp), D

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http autoproxy 1.3 1.4 B, D

inifile inifile 0.2 0.2.1 B, D

interp interp 0.1 0.1.1 B, D, T

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ldap ldap 1.6.6 1.6.8 B, D

ldapx 0.2.2 1.0 API, B

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log logger 0.7 0.8 EF, D

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math math::linearalgebra 1.0.1 1.0.2 B, D

math::special 0.2 0.2.1 B, D

math::statistics 0.3 0.5 EF (mv linreg), D, T

------ ------- ----------- ----------- ---------------

mime mime 1.5.1 1.5.2 B, T, D

smtp 1.4.2 1.4.4 B, D

------ ------- ----------- ----------- ---------------

nmea nmea 0.1 0.1.1 B, D

page page::compiler::peg::mecpu 0.1 0.1.1 B

png png 0.1.1 0.1.2 B, D, T

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sasl SASL::NTLM 1.1.0 1.1.1 B, D

SASL::XGoogleToken 1.0.0 1.0.1 B, D

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sha1 sha1 2.0.2 2.0.3 B, D, T

sha256 1.0.1 1.0.2 B, D, T

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snit snit 1.2 1.3.1 EF (introspection, -class), B

snit 2.1 2.2.1 EF (introspection, -class), B

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struct struct::graph 2.1 2.2 EF (Critcl), T, D

struct::list 1.6 1.6.1 B

struct::set 2.1.1 2.2.1 EF (Critcl), B, T, D

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tar tar 0.2 0.4 B, D

uri uri 1.2 1.2.1 B, D

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Invisible or no changes

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aes aes 1.0.0 D

base32 base32 0.1 D

base32::core 0.1 D

base32::hex 0.1 D

base64 base64 2.3.2 D

yencode 1.1.1 D

bee bee 0.1 D

bench bench::in 0.1 D

bibtex bibtex 0.5 D

calendar calendar 0.2

cmdline cmdline 1.3 D, T

control control 0.1.3 D

counter counter 2.0.4 D

crc cksum 1.1.1 D

crc16 1.1.1 D

crc32 1.3 D

sum 1.1.0 D

csv csv 0.7 D

des tclDES 1.0.0

tclDESjr 1.0.0

dns ip 1.1.1 B

resolv 1.0.3

spf 1.1.0

docstrip docstrip 1.2

docstrip::util 1.2

doctools doctools::changelog 0.1.1

doctools::cvs 0.1.1

exif exif 1.1.2 D

ftp ftp::geturl 0.2

fumagic fileutil::magic::cfront 1.0

fileutil::magic::cgen 1.0

fileutil::magic::filetype 1.0.2 D

fileutil::magic::mimetype 1.0.2 D

fileutil::magic::rt 1.0

grammar\_fa grammar::fa::dacceptor 0.1.1 D

grammar\_me grammar::me::cpu 0.2 D, T

grammar::me::cpu::core 0.2 D, T

grammar::me::cpu::gasm 0.1 D, T

grammar::me::tcl 0.1 D, T

grammar::me::util 0.1 D, T

grammar\_peg grammar::peg 0.1 D

grammar::peg::interp 0.1 D

html html 1.4 D

htmlparse htmlparse 1.1.2 D, T

ident ident 0.42 D

interp interp::delegate::method 0.2

interp::delegate::proc 0.2

irc irc 0.6 D

javascript javascript 1.0.2 D

jpeg jpeg 0.3 D

json json 1.0 D

log log 1.2 D

logger::appender 1.3 D

logger::utils 1.3 D

math math 1.2.4 D

math::bigfloat 1.2.1 D

math::bigfloat 2.0 D

math::bignum 3.1.1 D

math::calculus 0.7 D

math::complexnumbers 1.0.2 D

math::constants 1.0.1 D

math::fourier 1.0.2 D

math::fuzzy 0.2 T, D

math::geometry 1.0.3 D

math::interpolate 1.0.2 D

math::optimize 1.0 D

math::polynomials 1.0.1 D

math::rationalfunctions 1.0.1 D

math::roman 1.0 D

md4 md4 1.0.4 D

md5 md5 1.4.4 D

md5 2.0.5 D

md5crypt md5crypt 1.0.0 D

multiplexer multiplexer 0.2 D, T

ncgi ncgi 1.3.2 D, T

nntp nntp 0.2.1 D

ntp time 1.2.1 D

otp otp 1.0.0 D

page page::analysis::peg::emodes 0.1

page::analysis::peg::minimize 0.1

page::analysis::peg::reachable 0.1

page::analysis::peg::realizable 0.1

page::gen::peg::canon 0.1

page::gen::peg::cpkg 0.1

page::gen::peg::hb 0.1

page::gen::peg::me 0.1

page::gen::peg::mecpu 0.1

page::gen::peg::ser 0.1

page::gen::tree::text 0.1

page::parse::lemon 0.1

page::parse::peg 0.1

page::parse::peghb 0.1

page::parse::pegser 0.1

page::pluginmgr 0.2

page::util::flow 0.1

page::util::norm::lemon 0.1

page::util::norm::peg 0.1

page::util::peg 0.1

page::util::quote 0.1

pluginmgr pluginmgr 0.1 D

pop3 pop3 1.6.3 D, T

pop3d pop3d 1.1.0 D, T

pop3d::dbox 1.0.2 D

pop3d::udb 1.1 D

profiler profiler 0.3 D

rc4 rc4 1.1.0 D

rcs rcs 0.1 D

report report 0.3.1 D

ripemd ripemd128 1.0.3 D

ripemd160 1.0.3 D

sasl SASL 1.3.1 D

sha1 1.1.0 D, T

smtpd smtpd 1.4.0 D

soundex soundex 1.0 D

stooop stooop 4.4.1 D, T

switched 2.2.1

struct struct 1.4 D

struct 2.1 D

struct::graph 1.2.1 D

struct::matrix 1.2.1 D

struct::matrix 2.0.1 D

struct::pool 1.2.1 D

struct::prioqueue 1.3.1 D

struct::queue 1.4 D

struct::record 1.2.1 D

struct::skiplist 1.3 D

struct::stack 1.3.1 D

struct::tree 1.2.2 D

struct::tree 2.1.1 D

term term 0.1 D

term::interact::menu 0.1 D

term::interact::pager 0.1 D

term::receive 0.1 D

term::receive::bind 0.1 D

term::send 0.1 D

textutil textutil 0.7.1 D

textutil::adjust 0.7 D

textutil::expander 1.3.1 D

textutil::repeat 0.7 D

textutil::split 0.7 D

textutil::string 0.7 D

textutil::tabify 0.7 D

textutil::trim 0.7 D

tie tie 1.1 D, T

tie::std::array 1.0 D, T

tie::std::dsource 1.0 D, T

tie::std::file 1.0.2 D, T

tie::std::growfile 1.0 D, T

tie::std::log 1.0 D, T

tie::std::rarray 1.0 D, T

tiff tiff 0.1 D

transfer transfer::connect 0.1 D

transfer::copy 0.1 D

transfer::copy::queue 0.1 D

transfer::data::destination 0.1 D

transfer::data::source 0.1 D

transfer::receiver 0.1 D

transfer::transmitter 0.1 D

treeql treeql 1.3.1 D, T

units units 2.1 D

uri uri::urn 1.0.2 D

uuid uuid 1.0.1 D

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