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Kerberos5

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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in
"src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mchglue/g_accept_sec_context.c
lib/gssapi/mchglue/g_acquire_cred.c
lib/gssapi/mchglue/g_canon_name.c
lib/gssapi/mchglue/g_compare_name.c
lib/gssapi/mchglue/g_context_time.c
lib/gssapi/mchglue/g_delete_sec_context.c
lib/gssapi/mchglue/g_dsp_name.c
lib/gssapi/mchglue/g_dsp_status.c
lib/gssapi/mchglue/g_dup_name.c
lib/gssapi/mchglue/g_exp_sec_context.c
lib/gssapi/mchglue/g_export_name.c
lib/gssapi/mchglue/g_glue.c
lib/gssapi/mchglue/g_imp_name.c
lib/gssapi/mchglue/g_imp_sec_context.c
lib/gssapi/mchglue/g_init_sec_context.c
lib/gssapi/mchglue/g_initialize.c
lib/gssapi/mchglue/g_inquire_context.c
lib/gssapi/mchglue/g_inquire_cred.c
lib/gssapi/mchglue/g_inquire_names.c
lib/gssapi/mchglue/g_process_context.c
lib/gssapi/mchglue/g_rel_buffer.c
lib/gssapi/mchglue/g_rel_cred.c
lib/gssapi/mchglue/g_rel_name.c
lib/gssapi/mchglue/g_rel_oid_set.c
lib/gssapi/mchglue/g_seal.c
lib/gssapi/mchglue/g_sign.c
lib/gssapi/mchglue/g_store_cred.c
lib/gssapi/mchglue/g_unseal.c
lib/gssapi/mchglue/g_userok.c
lib/gssapi/mchglue/g_utils.c
lib/gssapi/mchglue/g_verify.c
lib/gssapi/mchglue/gssd_pname_to_uid.c
lib/gssapi/mchglue/mglueP.h
lib/gssapi/mchglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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pycparser -- A C parser in Python

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Python 3

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see https://www.cnri.reston.va.us/) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation; see https://www.zope.org/). In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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Mersenne Twister

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A C-program for MT19937, with initialization improved 2002/1/26. Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed) or init_by_array(init_key, key_length).

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though.
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--------------------------
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--------

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Original location:
https://github.com/majek/csiphash/

Solution inspired by code from:
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djb (supercop/crypto_auth/siphash24/little2)
Jean-Philippe Aumasson (https://131002.net/siphash/siphash24.c)

strtod and dtoa
---------------

The file :file:`Python/dtoa.c`, which supplies C functions dtoa and
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cfuhash
-------

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