NAME

gnutls_x509_rdn_get2 - API function

SYNOPSIS

#include <gnutls/x509.h>

int gnutls_x509_rdn_get2(const gnutls_datum_t * *idn*, gnutls_datum_t * *str*, unsigned *flags***);**

ARGUMENTS

const gnutls_datum_t * idn
> should contain a DER encoded RDN sequence

gnutls_datum_t * str
> a datum that will hold the name

unsigned flags
> zero of **GNUTLS_X509_DN_FLAG_COMPAT**

DESCRIPTION

This function will return the name of the given RDN sequence. The name will be in the form
"C=xxxx,O=yyyy,CN=zzzz" as described in RFC4514.

When the flag **GNUTLS_X509_DN_FLAG_COMPAT** is specified, the output format will match the
format output by previous to 3.5.6 versions of GnuTLS which was not not fully RFC4514-compliant.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, or **GNUTLS_E_SHORT_MEMORY_BUFFER** is
returned and * *buf_size* is updated if the provided buffer is not long enough, otherwise a negative error
value.

REPORTING BUGS

Report bugs to <bugs@gnutls.org>.
Home page: https://www.gnutls.org

COPYRIGHT

SEE ALSO

The full documentation for **gnutls** is maintained as a Texinfo manual. If the /usr/local/share/doc/gnutls/ directory does not contain the HTML form visit

https://www.gnutls.org/manual/