NAME

    gnutls_x509_crt_set_proxy_dn - API function

SYNOPSIS

    #include <gnutls/x509.h>

    int gnutls_x509_crt_set_proxy_dn(gnutls_x509_crt_t *crt***, gnutls_x509_crt_t** *eecrt***, unsigned int** *raw_flag***, const void *** *name***, unsigned int** *sizeof_name***);**

ARGUMENTS

    gnutls_x509_crt_t crt

            a gnutls_x509_crt_t type with the new proxy cert

    gnutls_x509_crt_t eecrt

            the end entity certificate that will be issuing the proxy

    unsigned int raw_flag

            must be 0, or 1 if the CN is DER encoded

    const void * name

            a pointer to the CN name, may be NULL (but MUST then be added later)

    unsigned int sizeof_name

            holds the size of *name*

DESCRIPTION

    This function will set the subject in *crt* to the end entity's
    eecrt subject name, and add a single Common Name component *name* of size *sizeof_name* . This corresponds to the required proxy certificate naming style. Note that if *name* is **NULL**, you MUST set it later by using **gnutls_x509_crt_set_dn_by_oid()** or similar.

RETURNS

    On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise a negative error value.

REPORTING BUGS

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

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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/