NAME
     gnutls_x509_crt_set_extension_by_oid - API function

SYNOPSIS
     #include <gnutls/x509.h>

     int gnutls_x509_crt_set_extension_by_oid(gnutls_x509_crt_t *crt*, **const char *** *oid*, **const void *** *buf*,
     size_t *sizeof_buf*, **unsigned int** *critical*);

ARGUMENTS
     gnutls_x509_crt_t crt
                    a certificate of type **gnutls_x509_crt_t**

     const char * oid
                    holds an Object Identifier in null terminated string

     const void * buf
                    a pointer to a DER encoded data

     size_t sizeof_buf
                    holds the size of *buf*

     unsigned int critical
                    should be non-zero if the extension is to be marked as critical

DESCRIPTION
     This function will set an the extension, by the specified OID, in the certificate. The extension data
     should be binary data DER encoded.

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/