

**NAME**

gnutls\_ocsp\_req\_set\_extension - API function

**SYNOPSIS**

```
#include <gnutls/ocsp.h>
```

```
int gnutls_ocsp_req_set_extension(gnutls_ocsp_req_t req, const char * oid, unsigned int critical, const gnutls_datum_t * data);
```

**ARGUMENTS**

gnutls\_ocsp\_req\_t req  
should contain a **gnutls\_ocsp\_req\_t** type

const char \* oid  
buffer with OID of extension as a string.

unsigned int critical  
critical flag, normally false.

const gnutls\_datum\_t \* data  
the extension data

**DESCRIPTION**

This function will add an extension to the OCSF request. Calling this function multiple times for the same OID will overwrite values from earlier calls.

**RETURNS**

On success, **GNUTLS\_E\_SUCCESS** (0) is returned, otherwise a negative error code is returned.

**REPORTING BUGS**

Report bugs to <bugs@gnutls.org>.

Home page: <https://www.gnutls.org>

**COPYRIGHT**

Copyright (C) 2001- Free Software Foundation, Inc., and others.

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

**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/>