

NAME

gnutls_ocsp_resp_list_import2 - API function

SYNOPSIS

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

```
int gnutls_ocsp_resp_list_import2(gnutls_ocsp_resp_t ** ocsp, unsigned int * size, const
gnutls_datum_t * resp_data, gnutls_x509_cert_fmt_t format, unsigned int flags);
```

ARGUMENTS

gnutls_ocsp_resp_t ** ocsp

Will hold the parsed OCSP response list.

unsigned int * size

It will contain the size of the list.

const gnutls_datum_t * resp_data

The PEM encoded OCSP list.

gnutls_x509_cert_fmt_t format

One of **GNUTLS_X509_FMT_PEM** or **GNUTLS_X509_FMT_DER**

unsigned int flags

must be (0) or an OR'd sequence of `gnutls_certificate_import_flags`.

DESCRIPTION

This function will convert the given PEM encoded OCSP response list to the native `gnutls_ocsp_resp_t` format. The output will be stored in `ocsp` which will be allocated and initialized.

The OCSP responses should have a header of "OCSP RESPONSE".

To deinitialize responses, you need to deinitialize each `gnutls_ocsp_resp_t` structure independently, and use `gnutls_free()` at `ocsp`.

In PEM files, when no OCSP responses are detected

GNUTLS_E_REQUESTED_DATA_NOT_AVAILABLE will be returned.

RETURNS

the number of responses read or a negative error value.

SINCE

3.6.3

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/>