

NAME

gnutls_ocsp_resp_get_responder - API function

SYNOPSIS

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

```
int gnutls_ocsp_resp_get_responder(gnutls_ocsp_resp_const_t resp, gnutls_datum_t * dn);
```

ARGUMENTS

gnutls_ocsp_resp_const_t resp
should contain a **gnutls_ocsp_resp_t** type

gnutls_datum_t * dn
newly allocated buffer with name

DESCRIPTION

This function will extract the name of the Basic OCSP Response in the provided buffer. The name will be in the form "C=xxxx,O=yyyy,CN=zzzz" as described in RFC2253. The output string will be ASCII or UTF-8 encoded, depending on the certificate data.

If the responder ID is not a name but a hash, this function will return zero and the *dn* elements will be set to **NULL**.

The caller needs to deallocate memory by calling **gnutls_free()** on *dn* ->data.

This function does not output a fully RFC4514 compliant string, if that is required see **gnutls_ocsp_resp_get_responder2()**.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise a negative error code is returned. When no data exist it will return success and set *dn* elements to zero.

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/>