

**NAME**

gnutls\_dh\_get\_secret\_bits - API function

**SYNOPSIS**

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

```
int gnutls_dh_get_secret_bits(gnutls_session_t session);
```

**ARGUMENTS**

gnutls\_session\_t session  
is a gnutls session

**DESCRIPTION**

This function will return the bits used in the last Diffie-Hellman key exchange with the peer. Should be used for both anonymous and ephemeral Diffie-Hellman.

**RETURNS**

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

**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/>