

**NAME**

gnutls\_session\_get\_desc - API function

**SYNOPSIS**

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

```
char * gnutls_session_get_desc(gnutls_session_t session);
```

**ARGUMENTS**

gnutls\_session\_t session  
is a gnutls session

**DESCRIPTION**

This function returns a string describing the current session. The string is null terminated and allocated using **gnutls\_malloc()**.

If initial negotiation is not complete when this function is called, **NULL** will be returned.

**RETURNS**

a description of the protocols and algorithms in the current session.

**SINCE**

3.1.10

**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/>