

NAME

gnutls_set_default_priority - API function

SYNOPSIS

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

```
int gnutls_set_default_priority(gnutls_session_t session);
```

ARGUMENTS

gnutls_session_t session

is a **gnutls_session_t** type.

DESCRIPTION

Sets the default priority on the ciphers, key exchange methods, and macs. This is the recommended method of setting the defaults, in order to promote consistency between applications using GnuTLS, and to allow GnuTLS using applications to update settings in par with the library. For client applications which require maximum compatibility consider calling **gnutls_session_enable_compatibility_mode()** after this function.

For an application to specify additional options to priority string consider using **gnutls_set_default_priority_append()**.

To allow a user to override the defaults (e.g., when a user interface or configuration file is available), the functions **gnutls_priority_set_direct()** or **gnutls_priority_set()** can be used.

RETURNS

GNUTLS_E_SUCCESS on success, or an error code.

SINCE

2.1.4

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/>