

**NAME**

gnutls\_dh\_params\_init - API function

**SYNOPSIS**

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

```
int gnutls_dh_params_init(gnutls_dh_params_t * dh_params);
```

**ARGUMENTS**

gnutls\_dh\_params\_t \* dh\_params  
The parameters

**DESCRIPTION**

This function will initialize the DH parameters type.

**RETURNS**

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

**REPORTING BUGS**

Report bugs to <bugs@gnutls.org>.

Home page: <https://www.gnutls.org>

**COPYRIGHT**

Copyright (C) 2001- Free Software Foundation, Inc., and others.

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

**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/>