

**NAME**

gnutls\_dh\_params\_import\_dsa - API function

**SYNOPSIS**

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

```
int gnutls_dh_params_import_dsa(gnutls_dh_params_t dh_params, gnutls_x509_privkey_t key);
```

**ARGUMENTS**

gnutls\_dh\_params\_t dh\_params

The parameters

gnutls\_x509\_privkey\_t key

holds a DSA private key

**DESCRIPTION**

This function will import the prime and generator of the DSA key for use in the Diffie-Hellman key exchange.

**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>

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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/>