

NAME

gnutls_privkey_import_dsa_raw - API function

SYNOPSIS

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

```
int gnutls_privkey_import_dsa_raw(gnutls_privkey_t key, const gnutls_datum_t * p, const
                                  gnutls_datum_t * q, const gnutls_datum_t * g, const gnutls_datum_t * y, const gnutls_datum_t * x);
```

ARGUMENTS

gnutls_privkey_t key

The structure to store the parsed key

const gnutls_datum_t * p

holds the p

const gnutls_datum_t * q

holds the q

const gnutls_datum_t * g

holds the g

const gnutls_datum_t * y

holds the y (optional)

const gnutls_datum_t * x

holds the x

DESCRIPTION

This function will convert the given DSA raw parameters to the native **gnutls_privkey_t** format. The output will be stored in *key*.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise a negative error value.

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/>