

**NAME**

gnutls\_pubkey\_import\_dsa\_raw - API function

**SYNOPSIS**

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

```
int gnutls_pubkey_import_dsa_raw(gnutls_pubkey_t key, const gnutls_datum_t * p, const
                                  gnutls_datum_t * q, const gnutls_datum_t * g, const gnutls_datum_t * y);
```

**ARGUMENTS**

gnutls\_pubkey\_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

**DESCRIPTION**

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

**RETURNS**

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

**SINCE**

2.12.0

**REPORTING BUGS**

Report bugs to <[bugs@gnutls.org](mailto: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/>