

NAME

gnutls_pubkey_import_ecc_x962 - API function

SYNOPSIS

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

```
int gnutls_pubkey_import_ecc_x962(gnutls_pubkey_t key, const gnutls_datum_t * parameters, const gnutls_datum_t * ecpoint);
```

ARGUMENTS

gnutls_pubkey_t key

The structure to store the parsed key

const gnutls_datum_t * parameters

DER encoding of an ANSI X9.62 parameters

const gnutls_datum_t * ecpoint

DER encoding of ANSI X9.62 ECPoint

DESCRIPTION

This function will convert the given elliptic curve parameters to a **gnutls_pubkey_t**. The output will be stored in *key*.

RETURNS

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

SINCE

3.0

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/>