

**NAME**

gnutls\_pkcs11\_get\_raw\_issuer - API function

**SYNOPSIS**

```
#include <gnutls/pkcs11.h>
```

```
int gnutls_pkcs11_get_raw_issuer(const char * url, gnutls_x509_cert_t cert, gnutls_datum_t * issuer, gnutls_x509_cert_fmt_t fmt, unsigned int flags);
```

**ARGUMENTS**

const char \* url

A PKCS 11 url identifying a token

gnutls\_x509\_cert\_t cert

is the certificate to find issuer for

gnutls\_datum\_t \* issuer

Will hold the issuer if any in an allocated buffer.

gnutls\_x509\_cert\_fmt\_t fmt

The format of the exported issuer.

unsigned int flags

Use zero or flags from **GNUTLS\_PKCS11\_OBJ\_FLAG**.

**DESCRIPTION**

This function will return the issuer of a given certificate, if it is stored in the token. By default only marked as trusted issuers are returned. If any issuer should be returned specify **GNUTLS\_PKCS11\_OBJ\_FLAG\_RETRIEVE\_ANY** in *flags*.

**RETURNS**

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

**SINCE**

3.2.7

**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/>