

**NAME**

gnutls\_system\_key\_add\_x509 - API function

**SYNOPSIS**

```
#include <gnutls/system-keys.h>
```

```
int gnutls_system_key_add_x509(gnutls_x509_cert_t crt, gnutls_x509_privkey_t privkey, const char *  
label, char ** cert_url, char ** key_url);
```

**ARGUMENTS**

gnutls\_x509\_cert\_t crt

the certificate to be added

gnutls\_x509\_privkey\_t privkey

the key to be added

const char \* label

the friendly name to describe the key

char \*\* cert\_url

if non-NULL it will contain an allocated value with the certificate URL

char \*\* key\_url

if non-NULL it will contain an allocated value with the key URL

**DESCRIPTION**

This function will added the given key and certificate pair, to the system list.

**RETURNS**

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

**SINCE**

3.4.0

**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/>