

**NAME**

gnutls\_x509\_privkey\_fix - API function

**SYNOPSIS**

```
#include <gnutls/x509.h>
```

```
int gnutls_x509_privkey_fix(gnutls_x509_privkey_t key);
```

**ARGUMENTS**

gnutls\_x509\_privkey\_t key  
a key

**DESCRIPTION**

This function will recalculate the secondary parameters in a key. In RSA keys, this can be the coefficient and exponent<sup>1,2</sup>.

**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>

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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/>