

NAME

gnutls_x509_ext_import_private_key_usage_period - API function

SYNOPSIS

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

```
int gnutls_x509_ext_import_private_key_usage_period(const gnutls_datum_t * ext, time_t *
activation, time_t * expiration);
```

ARGUMENTS

const gnutls_datum_t * ext
the DER encoded extension data

time_t * activation
Will hold the activation time

time_t * expiration
Will hold the expiration time

DESCRIPTION

This function will return the expiration and activation times of the private key as written in the PKIX extension 2.5.29.16.

RETURNS

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

SINCE

3.3.0

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/>