

NAME

gnutls_fips140_pop_context - API function

SYNOPSIS

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

```
int gnutls_fips140_pop_context( void);
```

ARGUMENTS

void

DESCRIPTION

Dissociate the FIPS context currently active on the current thread, reverting to the previously active context. If a cryptographic operation is ongoing in the current thread, e.g., **gnutls_aead_cipher_init()** is called but **gnutls_aead_cipher_deinit()** is not yet called, it returns an error

GNUTLS_E_INVALID_REQUEST.

This function is no-op if FIPS140 is not compiled in nor enabled at run-time.

RETURNS

0 upon success, a negative error code otherwise

SINCE

3.7.3

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/>