

NAME

gnutls_hash_fast - API function

SYNOPSIS

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

```
int gnutls_hash_fast(gnutls_digest_algorithm_t algorithm, const void * ptext, size_t ptext_len, void * digest);
```

ARGUMENTS

gnutls_digest_algorithm_t algorithm
the hash algorithm to use

const void * ptext
the data to hash

size_t ptext_len
the length of data to hash

void * digest is the output value of the hash

DESCRIPTION

This convenience function will hash the given data and return output on a single call.

RETURNS

Zero or a negative error code on error.

SINCE

2.10.0

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/>