

**NAME**

gnutls\_digest\_get\_oid - API function

**SYNOPSIS**

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

```
const char * gnutls_digest_get_oid(gnutls_digest_algorithm_t algorithm);
```

**ARGUMENTS**

gnutls\_digest\_algorithm\_t *algorithm*  
is a digest algorithm

**DESCRIPTION**

Convert a **gnutls\_digest\_algorithm\_t** value to its object identifier.

**RETURNS**

a string that contains the object identifier of the specified digest algorithm, or **NULL**.

**SINCE**

3.4.3

**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/>