

NAME

gss_test_oid_set_member - Determines whether an object identifier is a member of a set

SYNOPSIS

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

OM_uint32

```
gss_test_oid_set_member(OM_uint32 *minor_status, const gss_OID member, const gss_OID_set set,  
int *present);
```

DESCRIPTION

Interrogate an Object Identifier set to determine whether a specified Object Identifier is a member. This routine is intended to be used with OID sets returned by **gss_indicate_mechs()**, **gss_acquire_cred()**, and **gss_inquire_cred()**, but will also work with user-generated sets.

PARAMETERS

minor_status Mechanism specific status code.

member The object identifier whose presence is to be tested.

set The Object Identifier set.

present Non-zero if the specified OID is a member of the set, zero if not.

RETURN VALUES

GSS_S_COMPLETE Successful completion

SEE ALSO

gss_acquire_cred(3), **gss_indicate_mechs(3)**, **gss_inquire_cred(3)**

STANDARDS

RFC 2743 Generic Security Service Application Program Interface Version 2, Update 1

RFC 2744 Generic Security Service API Version 2 : C-bindings

HISTORY

The **gss_test_oid_set_member** function first appeared in FreeBSD 7.0.

AUTHORS

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