

**NAME**

**rpc\_gss\_mech\_to\_oid** - Convert a mechanism name to a GSS-API oid

**LIBRARY**

RPC GSS-API Authentication Library (librpcsec\_gss, -lrpcsec\_gss)

**SYNOPSIS**

```
#include <rpc/rpcsec_gss.h>
```

*bool\_t*

```
rpc_gss_mech_to_oid(const char *mech, gss_OID *oid_ret);
```

**DESCRIPTION**

This function looks up a mechanism by name by reading the file /etc/gss/mech.

**PARAMETERS**

*mech* The mechanism name to search for

*oid\_ret* If the mechanism is found, the corresponding GSS-API oid is returned in *\*oid\_ret*

**RETURN VALUES**

If the mechanism is found, TRUE is returned, otherwise FALSE.

**SEE ALSO**

gssapi(3), rpc(3), rpcsec\_gss(3)

**HISTORY**

The **rpc\_gss\_mech\_to\_oid** function first appeared in FreeBSD 8.0.

**AUTHORS**

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