

NAME

rpc_gss_max_data_length — calculate maximum data size

SYNOPSIS

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

int
rpc_gss_max_data_length(AUTH *auth, int max_tp_unit_len);
```

DESCRIPTION

Calculate the maximum message size that will fit into a packet of size *max_tp_unit_len*, given the current service and QoP setting.

PARAMETERS

auth A handle to a RPCSEC_GSS security context

max_tp_unit_len Maximum packet size of the underlying transport protocol

RETURN VALUES

The maximum message size that can be encoded

AVAILABILITY

The **rpc_gss_max_data_length()** function is part of libtirpc.

SEE ALSO

rpc(3), gssapi(3), rpcsec_gss(3)

AUTHORS

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