

NAME

rpc_gss_svc_max_data_length - calculate maximum data size

LIBRARY

RPC GSS-API Authentication Library (librpcsec_gss, -lrpcsec_gss)

SYNOPSIS

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

int

```
rpc_gss_svc_max_data_length(struct svc_req *req, 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

req An RPC request

max_tp_unit_len Maximum packet size of the underlying transport protocol

RETURN VALUES

The maximum message size that can be encoded

SEE ALSO

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

HISTORY

The **rpc_gss_svc_max_data_length** function first appeared in FreeBSD 8.0.

AUTHORS

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