

**NAME**

**rpc\_gss\_getcred** - Get authorization information for an RPC request

**LIBRARY**

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

**SYNOPSIS**

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

*AUTH \**

```
rpc_gss_getcred(struct svc_req *req, rpc_gss_rawcred_t **rcred, rpc_gss_ucred_t **ucred,  
  void **cookie);
```

**DESCRIPTION**

This function returns the RPCSEC\_GSS authenticated credentials associated with an RPC request.

**PARAMETERS**

*req*      The RPC request to query

*rcred*   If non-null, *\*rcred* is set to point at the raw credentials for this request

*ucred*

*rcred*   If non-null, *\*ucred* is set to point at the corresponding unix credentials

*cookie*   If non-null, *\*cookie* is set to the cookie value returned by a callback function registered with  
**rpc\_gss\_set\_callback()**

**RETURN VALUES**

Returns TRUE if successful, FALSE otherwise.

**SEE ALSO**

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

**HISTORY**

The **rpc\_gss\_getcred** function first appeared in FreeBSD 8.0.

**AUTHORS**

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