

**NAME**

**gss\_release\_buffer** - Discard a buffer

**SYNOPSIS**

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

*OM\_uint32*

```
gss_release_buffer(OM_uint32 *minor_status, gss_buffer_t buffer);
```

**DESCRIPTION**

Free storage associated with a buffer. The storage must have been allocated by a GSS-API routine. In addition to freeing the associated storage, the routine will zero the length field in the descriptor to which the buffer parameter refers, and implementations are encouraged to additionally set the pointer field in the descriptor to NULL. Any buffer object returned by a GSS-API routine may be passed to **gss\_release\_buffer()** (even if there is no storage associated with the buffer).

**PARAMETERS**

*minor\_status* Mechanism specific status code.

*buffer* The storage associated with the buffer will be deleted. The *gss\_buffer\_desc* object will not be freed, but its length field will be zeroed.

**RETURN VALUES**

GSS\_S\_COMPLETE Successful completion

**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\_release\_buffer** function first appeared in FreeBSD 7.0.

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