

NAME

sasl_errstring - Cyrus SASL documentation

SYNOPSIS

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

```
const char * sasl_errstring(int saslerr,  
    const char * langlist,  
    const char ** outlang);
```

DESCRIPTION

```
const char * sasl_errstring(int saslerr,
```

```
const char * langlist,
```

```
const char ** outlang);
```

sasl_errstring is called to convert a SASL return code (an integer) into a human readable string. At this time the only language available is American English. Note that if the string is going to be sent to the client, a server should call `sasl_usererr(3)` on a return code first.

Parameters

- ⊕ **saslerr** - specifies the error number to convert.
- ⊕ **langlist** - is currently unused; Use NULL.
- ⊕ **outlang** - specifies the desired *RFC 1766* language for output. NULL defaults to "en-us"; currently the only supported language.

This function is not the recommended means of extracting error code information from SASL, instead application should use `sasl_errdetail(3)`, which contains this information (and more).

RETURN VALUE

Returns the string. If `langlist` is NULL, US-ASCII is used.

SEE ALSO

RFC 4422,:saslman:sasl(3), sasl_errdetail(3), sasl_errors(3)

AUTHOR

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