

NAME

gsasl_saslprep - API function

SYNOPSIS

```
#include <gsasl.h>
```

```
int gsasl_saslprep(const char * in, Gsasl_saslprep_flags flags, char ** out, int * stringprepc);
```

ARGUMENTS

const char * in

a UTF-8 encoded string.

Gsasl_saslprep_flags flags

any SASLprep flag, e.g., **GSASL_ALLOW_UNASSIGNED**.

char ** out on exit, contains newly allocated output string.

int * stringprepc

if non-NULL, will hold precise stringprep return code.

DESCRIPTION

Prepare string using SASLprep. On success, the *out* variable must be deallocated by the caller.

Return value: Returns **GSASL_OK** on success, or **GSASL_SASLPREP_ERROR** on error.

SINCE

0.2.3

REPORTING BUGS

Report bugs to <bug-gsasl@gnu.org>.

General guidelines for reporting bugs: <http://www.gnu.org/gethelp/>

GNU SASL home page: <http://www.gnu.org/software/gsasl/>

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SEE ALSO

The full documentation for **gsasl** is maintained as a Texinfo manual. If the **info** and **gsasl** programs are properly installed at your site, the command

info gsasl

should give you access to the complete manual. As an alternative you may obtain the manual from:

<http://www.gnu.org/software/gsasl/manual/>