

**NAME**

gsasl\_strerror\_name - API function

**SYNOPSIS**

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

```
const char * gsasl_strerror_name(int err);
```

**ARGUMENTS**

int err            libgsasl error code

**DESCRIPTION**

Convert return code to human readable string representing the error code symbol itself. For example, `gsasl_strerror_name(GSASL_OK)` returns the string "GSASL\_OK".

This string can be used to output a diagnostic message to the user.

This function is one of few in the library that can be used without a successful call to `gsasl_init()`.

Return value: Returns a pointer to a statically allocated string containing a string version of the error code `err`, or NULL if the error code is not known.

**SINCE**

0.2.29

**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/>**