

**NAME**

**sysdecode\_sockopt\_name** - lookup name of socket option

**LIBRARY**

System Argument Decoding Library (libsysdecode, -lsysdecode)

**SYNOPSIS**

```
#include <sysdecode.h>
```

```
const char *
```

```
sysdecode_sockopt_name(int level, int optname);
```

**DESCRIPTION**

The **sysdecode\_sockopt\_name**() function returns a text description of the socket option name passed in the *optname* argument to **getsockopt**(2). **sysdecode\_sockopt\_name**() takes the socket option *level* as well as the option name to uniquely identify the option.

**SEE ALSO**

**sysdecode\_sockopt\_level**(3)

**BUGS**

Socket option levels and names are protocol-specific. Both **sysdecode\_sockopt\_level**() and **sysdecode\_sockopt\_name**() should possibly accept the protocol family as an additional argument.