

NAME

sasl_server_init - Cyrus SASL documentation

SYNOPSIS

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

```
int sasl_server_init(const sasl_callback_t *callbacks,  
                    const char *appname);
```

DESCRIPTION

```
int sasl_server_init(const sasl_callback_t *callbacks,  
  
const char *appname);
```

sasl_server_init() initializes SASL. It must be called before any calls to `sasl_server_start`, and only once per process. This call initializes all SASL mechanism drivers (e.g. authentication mechanisms). These are usually found in the `/usr/lib/sasl2` directory but the directory may be overridden with the `SASL_PATH` environment variable (or at compile time).

Parameters

- ⊕ **callbacks** - specifies the base callbacks for all client connections. See the `sasl_callbacks(3)` man page for more information.
- ⊕ **appname** - is the name of the application. It is used to find the default configuration file.

RETURN VALUE

SASL callback functions should return SASL return codes. See `sasl.h` for a complete list. **SASL_OK** indicates success.

Other return codes indicate errors and should either be handled or the authentication session should be quit.

SEE ALSO

RFC 4422, `saslman:sasl(3)`, `sasl_callbacks(3)`, `sasl_server_new(3)`, `sasl_server_start(3)`, `sasl_server_step(3)`, `sasl_errors(3)`

AUTHOR

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