## NAME

sasl_getsimple_t - Cyrus SASL documentation

## SYNOPSIS

#include <sasl/sasl.h>

int sasl_getsimple_t(void *context,
          int id,
          const char ** result,
          unsigned * len);

## DESCRIPTION

**int sasl_getsimple_t(void *context,**

**int id,**

**const char ** result,**

**unsigned * len);**
    **sasl_getsimple_t** is used to retrieve simple things from the application. In practice this is authentication name, authorization name, and realm.

### Parameters

⊕ **context** - SASL connection context

⊕ **id** -

indicates which value is being requested.  Possible values include:

⊕ SASL_CB_USER     - Client user identity to login as

⊕ SASL_CB_AUTHNAME - Client authentication name

⊕ SASL_CB_LANGUAGE - Comma-separated list of *RFC 1766* languages

⊕ SASL_CB_CNONCE   - Client-nonce (for testing mostly)

&#8853; **result** - value of the item requested

&#8853; **len** - lenth of the result

## RETURN VALUE

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

## SEE ALSO

*RFC 4422*,:saslman:*sasl(3)*, sasl_callbacks(3), sasl_errors(3)

## AUTHOR

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