NAME
    sasl_checkapop - Cyrus SASL documentation

SYNOPSIS
    #include <sasl/sasl.h>

    int sasl_checkapop(sasl_conn_t *conn,
             const char *challenge,
             unsigned challen,
             const char *response,
             unsigned resplen)

DESCRIPTION

    int sasl_checkapop(sasl_conn_t *conn,

    const char *challenge,

    unsigned challen,

    const char *response,

    unsigned resplen)
        sasl_checkapop will check an APOP challenge/response. APOP is an optional POP3 (*RFC 1939*) authentication command which uses a shared secret (password). The password is stored in the SASL secrets database. For information on the SASL shared secrets database see the System Administrators Guide.

        If called with a NULL challenge, sasl_checkapop() will check to see if the APOP mechanism is enabled.

RETURN VALUE
    sasl_checkapop returns an integer which corresponds to one of the following codes. **SASL_OK** indicates that the authentication is complete. All other return codes indicate errors and should either be handled or the authentication session should be quit. See sasl_errors(3) for meanings of return codes.

CONFORMING TO
    RFC 4422, *RFC 1939*

SEE ALSO

sasl(3), sasl_errors(3)

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