

NAME

Heimdal Kerberos 5 PAC handling functions -

Functions

KRB5_LIB_FUNCTION krb5_error_code KRB5_LIB_CALL **krb5_pac_get_buffer** (krb5_context context, krb5_pac p, uint32_t type, krb5_data *data)

KRB5_LIB_FUNCTION krb5_error_code KRB5_LIB_CALL **krb5_pac_verify** (krb5_context context, const krb5_pac pac, time_t authtime, krb5_const_principal principal, const krb5_keyblock *server, const krb5_keyblock *privsvr)

Detailed Description**Function Documentation**

KRB5_LIB_FUNCTION krb5_error_code KRB5_LIB_CALL **krb5_pac_get_buffer** (krb5_context context, krb5_pac p, uint32_t type, krb5_data * data)

Get the PAC buffer of specific type from the pac.

Parameters:

context Kerberos 5 context.

p the pac structure returned by `krb5_pac_parse()`.

type type of buffer to get

data return data, free with `krb5_data_free()`.

Returns:

Returns 0 to indicate success. Otherwise an kerberos et error code is returned, see `krb5_get_error_message()`.

KRB5_LIB_FUNCTION krb5_error_code KRB5_LIB_CALL **krb5_pac_verify** (krb5_context context, const krb5_pac pac, time_t authtime, krb5_const_principal principal, const krb5_keyblock * server, const krb5_keyblock * privsvr)

Verify the PAC.

Parameters:

context Kerberos 5 context.

pac the pac structure returned by `krb5_pac_parse()`.

authtime The time of the ticket the PAC belongs to.

principal the principal to verify.

server The service key, most always be given.

privsvr The KDC key, may be given.

Returns:

Returns 0 to indicate success. Otherwise an kerberos et error code is returned, see
krb5_get_error_message().