

**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()`.