NAME

gnutls_sign_algorithm_get_requested - API function

SYNOPSIS

#include <gnutls/gnutls.h>

int gnutls_sign_algorithm_get_requested(gnutls_session_t *session***, size_t** *indx***,
gnutls_sign_algorithm_t *** *algo***);**

ARGUMENTS

gnutls_session_t session
　　　　　　　is a **gnutls_session_t** type.

size_t indx   is an index of the signature algorithm to return

gnutls_sign_algorithm_t * algo
　　　　　　　the returned certificate type will be stored there

DESCRIPTION

Returns the signature algorithm specified by index that was requested by the peer. If the specified index
has no data available this function returns **GNUTLS_E_REQUESTED_DATA_NOT_AVAILABLE**.
If the negotiated TLS version does not support signature algorithms then
GNUTLS_E_REQUESTED_DATA_NOT_AVAILABLE will be returned even for the first index.
The first index is 0.

This function is useful in the certificate callback functions to assist in selecting the correct certificate.

RETURNS

On success, **GNUTLS_E_SUCCESS** (0) is returned, otherwise an error code is returned.

SINCE

2.10.0

REPORTING BUGS

Report bugs to <bugs@gnutls.org>.
Home page: https://www.gnutls.org

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SEE ALSO

The full documentation for **gnutls** is maintained as a Texinfo manual. If the /usr/local/share/doc/gnutls/ directory does not contain the HTML form visit

https://www.gnutls.org/manual/