NAME

ldns_sign_public_dsa, ldns_sign_public_rsamd5, ldns_sign_public_rsasha1 - sign buffer

SYNOPSIS

#include <stdint.h>
#include <stdbool.h>

#include <ldns/ldns.h>

ldns_rdf* ldns_sign_public_dsa(ldns_buffer *to_sign, DSA *key);

ldns_rdf* ldns_sign_public_rsamd5(ldns_buffer *to_sign, RSA *key);

ldns_rdf* ldns_sign_public_rsasha1(ldns_buffer *to_sign, RSA *key);

DESCRIPTION

ldns_sign_public_dsa() Sign a buffer with the DSA key (hash with SHA1)

to_sign: The ldns_buffer containing raw data that is to be signed
key: The DSA key structure to sign with
Returns a ldns_rdf for the RRSIG ldns_rr

ldns_sign_public_rsamd5() Sign a buffer with the RSA key (hash with MD5)
to_sign: buffer with the data
key: the key to use
Returns a ldns_rdf with the signed data

ldns_sign_public_rsasha1() Sign a buffer with the RSA key (hash with SHA1)
to_sign: buffer with the data
key: the key to use
Returns a ldns_rdf with the signed data

AUTHOR

The ldns team at NLnet Labs.

REPORTING BUGS

Please report bugs to ldns-team@nlnetlabs.nl or in our bugzilla at
http://www.nlnetlabs.nl/bugs/index.html

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SEE ALSO

ldns_sign_public. And **perldoc Net::DNS**, **RFC1034**, **RFC1035**, **RFC4033**, **RFC4034** and **RFC4035**.

REMARKS

This manpage was automatically generated from the ldns source code.