

NAME

ldns_algorithm - numbers assigned to algorithms used in dns

SYNOPSIS

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

#include <ldns/ldns.h>
```

DESCRIPTION

ldns_algorithm

Algorithms used in dns

enum ldns_enum_algorithm

```
{
    LDNS_RSAMD5          = 1, /* RFC 4034,4035 */
    LDNS_DH              = 2,
    LDNS_DSA             = 3,
    LDNS_ECC             = 4,
    LDNS_RSASHA1        = 5,
    LDNS_DSA_NSEC3      = 6,
    LDNS_RSASHA1_NSEC3  = 7,
    LDNS_RSASHA256      = 8, /* RFC 5702 */
    LDNS_RSASHA512      = 10, /* RFC 5702 */
    LDNS_ECC_GOST       = 12, /* RFC 5933 */
    LDNS_ECDSAP256SHA256 = 13, /* RFC 6605 */
    LDNS_ECDSAP384SHA384 = 14, /* RFC 6605 */
    LDNS_ED25519        = 15, /* RFC 8080 */
    LDNS_ED448          = 16, /* RFC 8080 */
    LDNS_INDIRECT       = 252,
    LDNS_PRIVATEDNS     = 253,
    LDNS_PRIVATEOID     = 254
};
typedef enum ldns_enum_algorithm ldns_algorithm;
```

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

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

REMARKS

This manpage was automatically generated from the ldns source code.