

NAME

ldns-key2ds - transform a DNSKEY RR to a DS RR

SYNOPSIS

ldns-key2ds *file*

DESCRIPTION

ldns-key2ds is used to transform a public DNSKEY RR to a DS RR. When run it will read *file* with a DNSKEY RR in it and it will create a .ds file with the DS RR in it.

It prints out the basename for this file (K<name>+<alg>+<id>).

By default it takes a pick of algorithm similar to the key algorithm, SHA1 for RSASHA1, and so on.

OPTIONS

- f** Ignore SEP flag (i.e. make DS records for any key)

- n** Write the result DS Resource Record to stdout instead of a file

- 1** Use SHA1 as the hash function.

- 2** Use SHA256 as the hash function

- g** Use GOST as the hash function

- 4** Use SHA384 as the hash function

AUTHOR

Written by the ldns team as an example for ldns usage.

REPORTING BUGS

Report bugs to <ldns-team@nlnetlabs.nl>.

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