

NAME

ldns-notify - notify DNS servers that updates are available

SYNOPSIS

ldns-notify [options] -z *zone servers*

DESCRIPTION

ldns-notify sends a NOTIFY message to DNS servers. This tells them that an updated zone is available at the master servers. It can perform TSIG signatures and it can add a SOA serial number of the updated zone. If a server already has that serial number it will disregard the message.

OPTIONS**-z zone**

The zone that is updated.

-I address

Source IP to send query from.

-h Show usage and exit

-v Show the version and exit

-s serial

Append a SOA record indicating the serial number of the updated zone.

-p port

Use port as destination port (default the DNS port 53) for the UDP packets.

-y key:data[:algo]

Use the given TSIG key and base64-data, and optionally an algorithm to sign the NOTIFY. The algorithm defaults to hmac-md5.sig-alg.reg.int.

-d Print verbose debug information. The query that is sent and the query that is received.

-r num

Specify the maximum number of retries before notify gives up trying to send the UDP packet.

EXIT CODE

The program exits with a 0 exit code if all servers replied an acknowledgement to the notify message, and a failure exit code otherwise.

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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