NAME
      ldns_zone_sign, ldns_zone_sign_nsec3 - dnssec sign a zone

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

      #include <ldns/ldns.h>

      ldns_zone* ldns_zone_sign(const ldns_zone *zone, ldns_key_list *key_list);

      ldns_zone* ldns_zone_sign_nsec3(ldns_zone *zone, ldns_key_list *key_list, uint8_t algorithm, uint8_t
      flags, uint16_t iterations, uint8_t salt_length, uint8_t *salt);

DESCRIPTION
      ldns_zone_sign() Signs the zone, and returns a newly allocated signed zone
            zone: the zone to sign
            key_list: list of keys to sign with
            Returns signed zone

      ldns_zone_sign_nsec3() Signs the zone with NSEC3, and returns a newly allocated signed zone
            zone: the zone to sign
            key_list: list of keys to sign with
            algorithm: the NSEC3 hashing algorithm to use
            flags: NSEC3 flags
            iterations: the number of NSEC3 hash iterations to use
            salt_length: the length (in octets) of the NSEC3 salt
            salt: the NSEC3 salt data
            Returns signed zone

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.