

NAME

ldns_rr_dnskey_flags, ldns_rr_dnskey_set_flags, ldns_rr_dnskey_protocol,
ldns_rr_dnskey_set_protocol, ldns_rr_dnskey_algorithm, ldns_rr_dnskey_set_algorithm,
ldns_rr_dnskey_key, ldns_rr_dnskey_set_key - get and set DNSKEY RR rdata fields

SYNOPSIS

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

#include <ldns/ldns.h>

ldns_rdf* ldns_rr_dnskey_flags(const ldns_rr *r);

bool ldns_rr_dnskey_set_flags(ldns_rr *r, ldns_rdf *f);

ldns_rdf* ldns_rr_dnskey_protocol(const ldns_rr *r);

bool ldns_rr_dnskey_set_protocol(ldns_rr *r, ldns_rdf *f);

ldns_rdf* ldns_rr_dnskey_algorithm(const ldns_rr *r);

bool ldns_rr_dnskey_set_algorithm(ldns_rr *r, ldns_rdf *f);

ldns_rdf* ldns_rr_dnskey_key(const ldns_rr *r);

bool ldns_rr_dnskey_set_key(ldns_rr *r, ldns_rdf *f);
```

DESCRIPTION

ldns_rr_dnskey_flags() returns the flags of a LDNS_RR_TYPE_DNSKEY rr
r: the resource record
Returns a ldns_rdf* with the flags or NULL on failure

ldns_rr_dnskey_set_flags() sets the flags of a LDNS_RR_TYPE_DNSKEY rr
r: the rr to use
f: the flags to set
Returns true on success, false otherwise

ldns_rr_dnskey_protocol() returns the protocol of a LDNS_RR_TYPE_DNSKEY rr
r: the resource record

Returns a `ldns_rdf*` with the protocol or NULL on failure

ldns_rr_dnskey_set_protocol() sets the protocol of a `LDNS_RR_TYPE_DNSKEY` rr

r: the rr to use

f: the protocol to set

Returns true on success, false otherwise

ldns_rr_dnskey_algorithm() returns the algorithm of a `LDNS_RR_TYPE_DNSKEY` rr

r: the resource record

Returns a `ldns_rdf*` with the algorithm or NULL on failure

ldns_rr_dnskey_set_algorithm() sets the algorithm of a `LDNS_RR_TYPE_DNSKEY` rr

r: the rr to use

f: the algorithm to set

Returns true on success, false otherwise

ldns_rr_dnskey_key() returns the key data of a `LDNS_RR_TYPE_DNSKEY` rr

r: the resource record

Returns a `ldns_rdf*` with the key data or NULL on failure

ldns_rr_dnskey_set_key() sets the key data of a `LDNS_RR_TYPE_DNSKEY` rr

r: the rr to use

f: the key data to set

Returns true on success, false otherwise

AUTHOR

The ldns team at NLnet Labs.

REPORTING BUGS

Please report bugs to dns-team@nlnetlabs.nl or on GitHub at <https://github.com/NLnetLabs/ldns/issues>

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SEE ALSO

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

REMARKS

This manpage was automatically generated from the ldns source code.