

NAME

ldns_rr2str, *ldns_pkt2str*, *ldns_rdf2str*, *ldns_rr_list2str*, *ldns_key2str* - functions for conversions to string

SYNOPSIS

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

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

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

```
char* ldns_rr2str(const ldns_rr *rr);
```

```
char* ldns_pkt2str(const ldns_pkt *pkt);
```

```
char* ldns_rdf2str(const ldns_rdf *rdf);
```

```
char* ldns_rr_list2str(const ldns_rr_list *rr_list);
```

```
char* ldns_key2str(const ldns_key *k);
```

DESCRIPTION

ldns_rr2str() Converts the data in the resource record to presentation format and returns that as a char *. Remember to free it.

rr: The rdata field to convert
Returns null terminated char * data, or NULL on error

ldns_pkt2str() Converts the data in the DNS packet to presentation format and returns that as a char *. Remember to free it.

pkt: The rdata field to convert
Returns null terminated char * data, or NULL on error

ldns_rdf2str() Converts the data in the rdata field to presentation format and returns that as a char *. Remember to free it.

rdf: The rdata field to convert
Returns null terminated char * data, or NULL on error

ldns_rr_list2str() Converts a list of resource records to presentation format and returns that as a char *.
Remember to free it.

rr_list: the rr_list to convert to text
Returns null terminated char * data, or NULL on error

ldns_key2str() Converts a private key to the test presentation fnt and returns that as a char *.
Remember to free it.

k: the key to convert to text
Returns null terminated char * data, or NULL on error

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_print, *ldns_rdf_print*, *ldns_pkt_print*, *ldns_rr_list_print*, *ldns_resolver_print*, *ldns_zone_print*.
And `perldoc Net::DNS`, **RFC1034**, **RFC1035**, **RFC4033**, **RFC4034** and **RFC4035**.

REMARKS

This manpage was automatically generated from the ldns source code.