

NAME

ldns_rdf_size, ldns_rdf_get_type, ldns_rdf_data, ldns_rdf_compare - get rdf attributes

SYNOPSIS

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

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

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

```
size_t ldns_rdf_size(const ldns_rdf *rd);
```

```
ldns_rdf_type ldns_rdf_get_type(const ldns_rdf *rd);
```

```
uint8_t* ldns_rdf_data(const ldns_rdf *rd);
```

```
int ldns_rdf_compare(const ldns_rdf *rd1, const ldns_rdf *rd2);
```

DESCRIPTION

ldns_rdf_size() returns the size of the rdf.

***rd**: the rdf to read from

Returns uint16_t with the size

ldns_rdf_get_type() returns the type of the rdf. We need to insert `_get_` here to prevent conflict the rdf_type TYPE.

***rd**: the rdf to read from

Returns ldns_rdf_type with the type

ldns_rdf_data() returns the data of the rdf.

***rd**: the rdf to read from

Returns uint8_t* pointer to the rdf's data

ldns_rdf_compare() compares two rdf's on their wire formats. (To order dnames according to rfc4034, use `ldns_dname_compare`)

rd1: the first one

rd2: the second one

Returns 0 if equal

Returns -1 if rd1 comes before rd2

Returns +1 if rd2 comes before rd1

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

REMARKS

This manpage was automatically generated from the ldns source code.