

**NAME**

ldns\_rr\_compare, ldns\_rr\_compare\_ds - compare a ldns\_rr

**SYNOPSIS**

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

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

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

```
int ldns_rr_compare(const ldns_rr *rr1, const ldns_rr *rr2);
```

```
bool ldns_rr_compare_ds(const ldns_rr *rr1, const ldns_rr *rr2);
```

**DESCRIPTION**

*ldns\_rr\_compare()* compares two rrs. The TTL is not looked at.

**rr1**: the first one

**rr2**: the second one

Returns 0 if equal -1 if rr1 comes before rr2 +1 if rr2 comes before rr1

*ldns\_rr\_compare\_ds()* returns true if the given rr's are equal. Also returns true if one record is a DS that represents the same DNSKEY record as the other record

**rr1**: the first rr

**rr2**: the second rr

Returns true if equal otherwise false

**AUTHOR**

The ldns team at NLnet Labs.

**REPORTING BUGS**

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

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**SEE ALSO**

*ldns\_rr*, *ldns\_rr\_list*. And **perldoc Net::DNS, RFC1034, RFC1035, RFC4033, RFC4034** and **RFC4035**.

**REMARKS**

This manpage was automatically generated from the ldns source code.