

**NAME**

ldns\_dname\_new, ldns\_dname\_new\_frm\_str, ldns\_dname\_new\_frm\_data - create a dname

**SYNOPSIS**

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

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

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

```
ldns_rdf* ldns_dname_new(uint16_t s, void *data);
```

```
ldns_rdf* ldns_dname_new_frm_str(const char *str);
```

```
ldns_rdf* ldns_dname_new_frm_data(uint16_t size, const void *data);
```

**DESCRIPTION**

*ldns\_dname\_new()* Create a new dname rdf from a string. The data pointer is stored in the rdf, not a copy of the data

**s**: the size of the new dname

**\*data**: pointer to the actual data

Returns ldns\_rdf\*

*ldns\_dname\_new\_frm\_str()* creates a new dname rdf from a string.

**str**: string to use

Returns ldns\_rdf\* or NULL in case of an error

*ldns\_dname\_new\_frm\_data()* Create a new dname rdf from data (the data is copied)

**size**: the size of the data

**\*data**: pointer to the actual data

Returns ldns\_rdf\*

**AUTHOR**

The ldns team at NLnet Labs.

**REPORTING BUGS**

Please report bugs to [ldns-team@nlnetlabs.nl](mailto:ldns-team@nlnetlabs.nl) or in our bugzilla at

<http://www.nlnetlabs.nl/bugs/index.html>

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## **SEE ALSO**

*ldns\_pkt\_query\_new\_frm\_str*, *ldns\_rdf\_new\_frm\_str*, *ldns\_rr\_new\_frm\_str*. And **perldoc Net::DNS**, **RFC1034**, **RFC1035**, **RFC4033**, **RFC4034** and **RFC4035**.

## **REMARKS**

This manpage was automatically generated from the ldns source code.