



Rocky Enterprise Linux 9.2 Manual Pages on command 'Net::DNS::RR::AAAA.3pm'

C:\>man Net::DNS::RR::AAAA.3pm

Net::DNS::RR::AAAA(3pm) User Contributed Perl Documentation Net::DNS::RR::AAAA(3pm)

NAME

Net::DNS::RR::AAAA - DNS AAAA resource record

SYNOPSIS

```
use Net::DNS;

$r = new Net::DNS::RR('name IN AAAA address');

$r = new Net::DNS::RR(
    name => 'example.com',
    type => 'AAAA',
    address => '2001:DB8::8:800:200C:417A'
);
```

DESCRIPTION

Class for DNS IPv6 Address (AAAA) resource records.

METHODS

The available methods are those inherited from the base class augmented by the type-specific methods defined in this package.

Use of undocumented package features or direct access to internal data structures is discouraged and could result in program termination or other unpredictable behaviour.

address

```
$IPv6_address = $r->address;
```

Returns the text representation of the IPv6 address.

address_long

```
$IPv6_address = $rr->address_long;
```

Returns the text representation specified in RFC3513, 2.2(1).

address_short

```
$IPv6_address = $rr->address_short;
```

Returns the textual form of address recommended by RFC5952.

COPYRIGHT

Copyright (c)1997 Michael Fuhr.

Portions Copyright (c)2003 Chris Reinhardt.

Portions Copyright (c)2012 Dick Franks.

All rights reserved.

Package template (c)2009,2012 O.M.Kolkman and R.W.Franks.

LICENSE

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the author not be used in advertising or publicity pertaining to distribution of the software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

SEE ALSO

perl, Net::DNS, Net::DNS::RR, RFC3596, RFC3513, RFC5952

perl v5.30.0

2020-02-22

Net::DNS::RR::AAAA(3pm)