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## ***Linux Ubuntu 22.4.5 Manual Pages on command 'Net::DNS::RR::AAAA.3pm'***

***\$ 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;

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

$rr = 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 = $rr->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

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Portions Copyright (c)2003 Chris Reinhardt.

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

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## SEE ALSO

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

perl v5.30.0

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