

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.

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SEE ALSO

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