

NAME

Net::DNS::RR::CAA – DNS CAA resource record

SYNOPSIS

```
use Net::DNS;
$rr = new Net::DNS::RR('name IN CAA flags tag value');
```

DESCRIPTION

Class for Certification Authority Authorization (CAA) DNS 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.

flags

```
$flags = $rr->flags;
$rr->flags( $flags );
```

Unsigned 8-bit number representing Boolean flags.

critical

```
$rr->critical(1);

if ( $rr->critical ) {
    ...
}
```

Issuer critical flag.

tag

```
$tag = $rr->tag;
$rr->tag( $tag );
```

The property identifier, a sequence of ASCII characters.

Tag values may contain ASCII characters a–z, A–Z, and 0–9. Tag values should not contain any other characters. Matching of tag values is not case sensitive.

value

```
$value = $rr->value;
$rr->value( $value );
```

A sequence of octets representing the property value. Property values are encoded as binary values and may employ sub-formats.

COPYRIGHT

Copyright (c)2013,2015 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, RFC6844