



Linux Ubuntu 22.4.5 Manual Pages on command 'Net::DNS::RR::URI.3pm'

\$ man Net::DNS::RR::URI.3pm

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

NAME

Net::DNS::RR::URI - DNS URI resource record

SYNOPSIS

use Net::DNS;

\$rr = new Net::DNS::RR('name URI priority weight target');

DESCRIPTION

Class for DNS Service (URI) 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.

priority

\$priority = \$rr->priority;

\$rr->priority(\$priority);

The priority of the target URI in this RR. The range of this number is 0-65535. A client MUST attempt to contact the URI with the lowest-numbered priority it can reach; weighted selection being used to distribute load across targets with equal priority.

weight

```
$weight = $rr->weight;
```

```
$rr->weight( $weight );
```

A server selection mechanism. The weight field specifies a relative weight for entries with the same priority. Larger weights SHOULD be given a proportionately higher probability of being selected. The range of this number is 0-65535.

target

```
$target = $rr->target;
```

```
$rr->target( $target );
```

The URI of the target. Resolution of the URI is according to the definitions for the Scheme of the URI.

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SEE ALSO

perl, Net::DNS, Net::DNS::RR, RFC7553

perl v5.30.0

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