

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

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**SEE ALSO**

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