



## ***Linux Ubuntu 22.4.5 Manual Pages on command 'Net::DNS::RR::L32.3pm'***

***\$ man Net::DNS::RR::L32.3pm***

Net::DNS::RR::L32(3pm) User Contributed Perl Documentation Net::DNS::RR::L32(3pm)

### NAME

Net::DNS::RR::L32 - DNS L32 resource record

### SYNOPSIS

```
use Net::DNS;

$rr = new Net::DNS::RR('name IN L32 preference locator32');

$rr = new Net::DNS::RR(
    name    => 'example.com',
    type    => 'L32',
    preference => 10,
    locator32 => '10.1.02.0'
);
```

### DESCRIPTION

Class for DNS 32-bit Locator (L32) resource records.

The L32 resource record is used to hold 32-bit Locator values for ILNPv4-capable nodes.

### 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.

preference

```
$preference = $rr->preference;
```

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

A 16 bit unsigned integer in network byte order that indicates the relative preference for this L32 record among other L32 records associated with this owner name. Lower values are preferred over higher values.

locator32

```
$locator32 = $rr->locator32;
```

The Locator32 field is an unsigned 32-bit integer in network byte order that has the same syntax and semantics as a 32-bit IPv4 routing prefix.

## COPYRIGHT

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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, RFC6742

perl v5.30.0

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