

NAME

Net::DNS::RR::SPF – DNS SPF resource record

SYNOPSIS

```
use Net::DNS;
$rr = new Net::DNS::RR('name SPF spfdata ...');

$rr = new Net::DNS::RR( name    => 'name',
                       type    => 'SPF',
                       spfdata => 'single text string'
                       );

$rr = new Net::DNS::RR( name    => 'name',
                       type    => 'SPF',
                       spfdata => [ 'multiple', 'strings', ... ]
                       );
```

DESCRIPTION

Class for DNS Sender Policy Framework (SPF) resource records.

SPF records inherit most of the properties of the Net::DNS::RR::TXT class.

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.

spfdata**txtdata**

```
$string = $rr->spfdata;
@list   = $rr->spfdata;

$rr->spfdata( @list );
```

When invoked in scalar context, **spfdata()** returns the policy text as a single string, with text elements concatenated without intervening spaces.

In a list context, **spfdata()** returns a list of the text elements.

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SEE ALSO

perl, Net::DNS, Net::DNS::RR, Net::DNS::RR::TXT, RFC7208