



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

***\$ man Net::DNS::Mailbox.3pm***

Net::DNS::Mailbox(3pm) User Contributed Perl Documentation Net::DNS::Mailbox(3pm)

### NAME

Net::DNS::Mailbox - DNS mailbox representation

### SYNOPSIS

```
use Net::DNS::Mailbox;
```

```
$mailbox = new Net::DNS::Mailbox('user@example.com');
```

```
$address = $mailbox->address;
```

### DESCRIPTION

The Net::DNS::Mailbox module implements a subclass of DNS domain name objects representing the DNS coded form of RFC822 mailbox address.

### METHODS

new

```
$mailbox = new Net::DNS::Mailbox('John Doe <john.doe@example.com>');
```

```
$mailbox = new Net::DNS::Mailbox('john.doe@example.com');
```

```
$mailbox = new Net::DNS::Mailbox('john\doe.example.com');
```

Creates a mailbox object representing the RFC822 mail address specified by the

character string argument. An encoded domain name is also accepted for backward compatibility with Net::DNS 0.68 and earlier.

The argument string consists of printable characters from the 7-bit ASCII repertoire.

address

```
$address = $mailbox->address;
```

Returns a character string containing the RFC822 mailbox address corresponding to the encoded domain name representation described in RFC1035 section 8.

## DOMAIN NAME COMPRESSION AND CANONICALISATION

The Net::DNS::Mailbox1035 and Net::DNS::Mailbox2535 subclass packages implement RFC1035 domain name compression and RFC2535 canonicalisation.

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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::DomainName, RFC1035, RFC5322 (RFC822)

perl v5.30.0

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