

NAME

Net::DNS::RR::DHCID – DNS DHCID resource record

SYNOPSIS

```
use Net::DNS;
$rr = new Net::DNS::RR('client.example.com. DHCID ( AAAB
    xLmlskllE0MVjd57zHcWmEH3pCQ6VytckD//7es/deY=' );

$rr = new Net::DNS::RR(
    name          => 'client.example.com',
    type          => 'DHCID',
    digest        => 'ObfuscatedIdentityData',
    digesttype    => 1,
    identiifiertype => 2,
);
```

DESCRIPTION

DNS RR for Encoding DHCP Information (DHCID)

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.

identiifiertype

```
$identiifiertype = $rr->identiifiertype;
$rr->identiifiertype( $identiifiertype );
```

The 16-bit identifier type describes the form of host identifier used to construct the DHCP identity information.

digesttype

```
$digesttype = $rr->digesttype;
$rr->digesttype( $digesttype );
```

The 8-bit digest type number describes the message-digest algorithm used to obfuscate the DHCP identity information.

digest

```
$digest = $rr->digest;
$rr->digest( $digest );
```

Binary representation of the digest of DHCP identity information.

COPYRIGHT

Copyright (c)2009 Olaf Kolkman, NLnet Labs.

All rights reserved.

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

LICENSE

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the author not be used in advertising or publicity pertaining to distribution of the software without specific prior written permission.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION 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::RR, RFC4701