# Smart Proxy - Bug #13062

# smart-proxy throws an error when the field for fixed-address does not match a valid IP.

Fixed in Releases:

01/08/2016 03:59 AM - Tony Scheffer

Status: Closed
Priority: Normal

Assignee: Dominic Cleal

Category: DHCP
Target version: 1.10.1

**Difficulty:** easy

Triaged: Found in Releases:

Bugzilla link: Red Hat JIRA:

Pull request: https://github.com/theforeman/smart-pro

xy/pull/357

### **Description**

When doing the following;

host host.domain {
hardware ethernet 00:01:02:84:12:ab;
fixed-address host1.sub.domain.com;
}

using a hostname instead of an IP, ruby breaks, shown below.

Al tough this is bad practise, I guess a simple regex check should happen before parsing it.

E, [2016-01-08T09:21:44.417704 #4096] ERROR --: invalid address

D, [2016-01-08T09:21:44.417833 #4096] DEBUG --: /usr/lib/ruby/1.8/ipaddr.rb:517:in `in6 addr'

/usr/lib/ruby/1.8/ipaddr.rb:477:in `initialize'

/usr/share/foreman-proxy/modules/dhcp/subnet.rb:28:in `new'

/usr/share/foreman-proxy/modules/dhcp/subnet.rb:28:in `include?'

/usr/share/foreman-proxy/modules/dhcp/subnet service.rb:44:in `find subnet'

/usr/share/foreman-proxy/modules/dhcp/subnet\_service.rb:43:in `each'

/usr/share/foreman-proxy/modules/dhcp/subnet service.rb:43:in `find subnet'

# Related issues:

Has duplicate Smart Proxy - Bug #13094: Not able to list DHCP records for a p...

Duplicate

1.10.0

01/08/2016

# **Associated revisions**

## Revision 31ab121a - 01/12/2016 08:07 AM - Dominic Cleal

fixes #13062 - handle missing or non-IP fixed-address ISC fields

### **History**

# #1 - 01/08/2016 04:09 AM - Dominic Cleal

- translation missing: en.field\_release set to 104

### #2 - 01/08/2016 06:34 AM - Tony Scheffer

I assume this is related;

When using the following entry;

host test.domain { hardware ethernet 00:50:56:84:30:63; }

It also fails. This is actually valid when you combine this with 'deny unknown-clients'.

Failure:

E, [2016-01-08T12:31:56.591646 #4096] ERROR -- : address family must be specified

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D, [2016-01-08T12:31:56.591769 #4096] DEBUG --: /usr/lib/ruby/1.8/ipaddr.rb:451:in `initialize' /usr/share/foreman-proxy/modules/dhcp/subnet.rb:28:in `new' /usr/share/foreman-proxy/modules/dhcp/subnet.rb:28:in `include?' /usr/share/foreman-proxy/modules/dhcp/subnet\_service.rb:44:in `find\_subnet' /usr/share/foreman-proxy/modules/dhcp/subnet\_service.rb:43:in `each' /usr/share/foreman-proxy/modules/dhcp/subnet\_service.rb:43:in `find\_subnet' /usr/share/foreman-proxy/modules/dhcp/providers/server/isc.rb:86:in `parse\_config\_and\_leases\_for\_records'

#### #3 - 01/08/2016 07:11 AM - Dominic Cleal

- Priority changed from Low to Normal

### #4 - 01/11/2016 03:09 AM - Dominic Cleal

- Has duplicate Bug #13094: Not able to list DHCP records for a particular subnet through DHCP SmartProxy API added

### #5 - 01/12/2016 04:01 AM - Dominic Cleal

- Status changed from New to Assigned
- Assignee set to Dominic Cleal

#### #6 - 01/12/2016 04:12 AM - The Foreman Bot

- Status changed from Assigned to Ready For Testing
- Pull request https://github.com/theforeman/smart-proxy/pull/357 added

#### #7 - 01/12/2016 09:02 AM - Dominic Cleal

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset 31ab121ab56af2d8211b75003396c843bcc67878.

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