

## Ruby master - Bug #14175

### TestResolvMDNS#test\_mdns\_each\_address fails

12/13/2017 04:16 PM - vo.x (Vit Ondruch)

<b>Status:</b>	Open	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Target version:</b>		
<b>ruby -v:</b>	ruby 2.5.0dev (2017-12-12 trunk 61169) [powerpc64-linux]	<b>Backport:</b> 2.3: UNKNOWN, 2.4: UNKNOWN

#### Description

I observe the following test error on Fedora builders:

```
1) Error:
TestResolvMDNS#test_mdns_each_address:
Errno::EPERM: Operation not permitted - sendto(2) for "224.0.0.251" port 5353
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:793:in `send'
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:793:in `send'
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:672:in `request'
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:528:in `block in fetch_resource'
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:1096:in `block (3 levels) in resolv'
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:1094:in `each'
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:1094:in `block (2 levels) in resolv'
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:1093:in `each'
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:1093:in `block in resolv'
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:1091:in `each'
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:1091:in `resolv'
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:519:in `fetch_resource'
/builddir/build/BUILD/ruby-2.5.0-r61169/lib/resolv.rb:509:in `each_resource'
/builddir/build/BUILD/ruby-2.5.0-r61169/test/resolv/test_mdns.rb:12:in `test_mdns_each_address'
```

Unfortunately, I have failed to reproduce the issue locally so far, but it fails consistently on the builders :/ I suspect that it might happen when the DNS cannot resolve the addresses, when /etc/resolv.conf is not present on the system.