

Smart Proxy - Feature #1225

AWS-Route53/Foreman/SmartProxy DNS integration

10/13/2011 12:08 AM - Brian Gupta

Status: Resolved	
Priority: Normal	
Assignee:	
Category: DNS	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request: https://github.com/foreman/smart-proxy/pull/262	
Description	
Now that Amazon has a DNS service we should integrate. http://aws.amazon.com/documentation/route53/	
Related issues:	
Related to Foreman - Tracker #5409: DNS Proxy Improvements	New
Blocked by Smart Proxy - Feature #7008: Add providers to existing proxy modul...	Closed 08/09/2014

History

#1 - 10/13/2011 12:12 AM - Brian Gupta

Please switch to Feature not bug.

#2 - 12/30/2011 06:02 PM - Daniel Maraió

- File route53.patch added

Hey Guys,

I hamfisted route53 support in here by glueing together dns_api and the Route53 gem from https://github.com/pcorliss/ruby_route_53.

Its very basic but will do your forward and reverse dns with AWS. Should probably be an option to skip reverse DNS for a subnet, or use an alternate nameserver, as some organizations might not have their reverse delegated to them, especially if they have less than a /24.

To use, have your forward and reverse hosted zones already created. Then add the following to smart-proxy settings.yml, then point your domain to the smart-proxy.

```
:dns_backend: AWS
  :dns_aws_accesskey: yourkey
  :dns_aws_secretkey: yourkey
```

Use at your own risk, probably some bugs, its also ugly.

#3 - 12/31/2011 01:58 PM - Ohad Levy

awesome! thanks, one comment and another question:

1. do you want to use a git patch (or a github pull) so you get the credit for it?
2. would you mind adding a rescue LoadError, so it wont fail if you dont have the gem installed?

thanks!

#4 - 03/24/2012 03:04 AM - yziningyz yziningyz

Spam removed by admin

#5 - 03/31/2012 04:36 AM - apoeleh apoeleh

Spam removed by admin

#6 - 04/18/2012 03:59 AM - apoeleh apoeleh

Spam removed by admin

#7 - 01/03/2013 12:52 PM - Benjamin Papillon

- *Tracker changed from Bug to Feature*
- *Category set to DNS*

Hello,

I switched the Tracker to Feature as user request.

Regards

#8 - 04/23/2014 02:34 PM - Stephen Benjamin

- *Related to Tracker #5409: DNS Proxy Improvements added*

#9 - 02/27/2015 01:39 PM - The Foreman Bot

- *Status changed from New to Ready For Testing*
- *Pull request <https://github.com/theforeman/smart-proxy/pull/262> added*

#10 - 02/28/2015 08:26 AM - Sol Cates

I took the good starting point that Daniel Maraio had, and used the DNS Proxy Improvements framework from [#5409](#) to create the feature in smart-proxy PR <https://github.com/theforeman/smart-proxy/pull/262> . Thanks Daniel and the rest of the Foreman team for the hard work.

#11 - 07/10/2015 09:32 AM - Dominic Cleal

- *Blocked by Feature #7008: Add providers to existing proxy modules from a plugin/module added*

#12 - 07/10/2015 09:33 AM - Dominic Cleal

- *Status changed from Ready For Testing to Resolved*

Thanks to Daniel and Sol for their efforts and code. I've uploaded this into a new Smart Proxy plugin over at https://github.com/theforeman/smart_proxy_dns_route53, which is based on the brand new work in [#7008](#).

It isn't released as a gem or package yet as there's a bit of work on the dependencies to sort out, but I hope to do that soon.

Files

route53.patch	3.74 KB	12/30/2011	Daniel Maraio
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