

Smart Proxy - Bug #34141

The validate_presence and validate_readable with predicate broken

12/13/2021 03:31 PM - Ewoud Kohl van Wijngaarden

Status: Closed	
Priority: Normal	
Assignee: Ewoud Kohl van Wijngaarden	
Category: Plugins	
Target version:	
Difficulty:	Fixed in Releases: 3.2.0
Triaged: No	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request: https://github.com/foreman-smart-proxy/pull/806	
Description	
When using the following code in modern Ruby, it starts to fail:	
<pre>validate_presence :setting, if: ->(settings) { false }</pre>	
This causes the if: part to be interpreted as a setting to validate, rather than as a predicate for :setting.	
I reproduced this on Smart Proxy 3.2.0-develop with Ruby 3. It looks like there's no test coverage for this use case.	

Associated revisions

Revision 01b39acd - 01/04/2022 01:38 PM - Ewoud Kohl van Wijngaarden

Fixes #34141 - Make validators modern Ruby compatible

In old Ruby versions a hash was pushed as the last argument but in modern Ruby there is first class support for this via kwargs. This worked if a single argument was provided but if they were combined it failed:

```
validate_presence :setting, if: ->(settings) { false }
```

This then tried to create a validator of a hash rather than as a predicate. It then also unconditionally validates :setting.

History

#1 - 12/13/2021 03:32 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Assignee set to Ewoud Kohl van Wijngaarden
- Pull request <https://github.com/foreman-smart-proxy/pull/806> added

#2 - 01/04/2022 01:38 PM - The Foreman Bot

- Fixed in Releases 3.2.0 added

#3 - 01/04/2022 02:01 PM - Ewoud Kohl van Wijngaarden

- Status changed from Ready For Testing to Closed

Applied in changeset [01b39acde45a27d0b25912c2e0d449f772a59745](#).

#4 - 05/26/2022 10:00 AM - Amit Upadhye

- Subject changed from `validate_presence` and `validate_readable` with predicate broken to `The validate_presence` and `validate_readable` with predicate broken