

## Smart Proxy - Bug #32915

### Transform setting keys to symbols automatically

06/30/2021 11:17 AM - Lukas Zapletal

|  |                           |
|--|---------------------------|
| <b>Status:</b> Ready For Testing   |                           |
| <b>Priority:</b> Normal  |                           |
| <b>Assignee:</b> Lukas Zapletal  |                           |
| <b>Category:</b> Core  |                           |
| <b>Target version:</b>   |                           |
| <b>Difficulty:</b>   | <b>Fixed in Releases:</b> |
| <b>Triaged:</b> Yes  | <b>Found in Releases:</b> |
| <b>Bugzilla link:</b>  | <b>Red Hat JIRA:</b>      |
| <b>Pull request:</b> <a href="https://github.com/theforeman/smart-proxy/pull/791">https://github.com/theforeman/smart-proxy/pull/791</a>   |                           |
| <b>Description</b>   |                           |
| I do not know why we use the super-weird <code>:setting: "xyz"</code> syntax but it is confusing. This is not a typical YAML. It is not a typical UNIX config. It's some kind of Ruby-YAML hybrid. |                           |
| This patch converts all keys to symbols, we can do a followup puppet update and write all config files without the colons.   |                           |

#### History

##### #1 - 06/30/2021 11:19 AM - The Foreman Bot

- Status changed from New to Ready For Testing

- Pull request <https://github.com/theforeman/smart-proxy/pull/791> added

##### #2 - 08/02/2021 04:17 PM - Ewoud Kohl van Wijngaarden

For what it's worth, we do the exact same thing in Foreman. It's the result of calling `to_yaml` on a hash with a symbol:

```
[4] pry(main)> puts ({a: 'b'}.to_yaml)
---
```

In Python it's part of the string:

```
print(yaml.dump({'a': 'b'}))
:a: b
```