Foreman - Support #12276

backslash in hash smart variable value craches puppet

10/23/2015 06:29 AM - Brice Sauvajon

Status:	Resolved		
Priority:	Normal		
Assignee:			
Category:			
Target version:			
Triaged:		**Found in Releases:**	1.9.1
Fixed in Releases:			

Description

Hi

I've got a hash which defines sudoers entry. The command contains a : so it must be despacialized for sudo. My hash looks like this :

command:
- "/usr/bin/php app/console cron\\:run"

But when I run puppet on the client I've got the error :

Could not retrieve catalog from remote server: Error 400 on SERVER: Failed when searching for node lyldsvi33.intranet.atih.sante.fr: Could not load external node results for lyldsvi33.intranet.atih.sante.fr: (<unknown>): found unknown escape character :(58) while scanning a double-quoted scalar at line 574 column 50

Which matches the first backslash of my string.

History

#1 - 10/23/2015 07:42 AM - Dominic Cleal

- Status changed from New to Feedback

Try adding another level of escaping:

```
command:
- "/usr/bin/php app/console cron\\\\:run"
```

Testing on the console, YAML is able to parse that and what ought to be passed through to Puppet is then the string:

```
/usr/bin/php app/console cron\:run
```

#2 - 10/23/2015 08:41 AM - Brice Sauvajon

Thanks,

tried it but still the same error which points to the first backslash.

I watched the output of the node.rb with your suggestion and saw only one backslash, so I added two more backslashes and now it works !
So my hash has become :

command:
- "/usr/bin/php app/console cron\\\\\\:run"

Seems strange, but works ok, thanks a lot!

#3 - 05/17/2017 11:06 AM - Anonymous

- Tracker changed from Bug to Support

- Status changed from Feedback to Resolved