

Smart Proxy - Bug #28041

Smart proxy is unable to bind port < 1024

10/11/2019 08:58 AM - Lukas Zapletal

Status: Rejected	
Priority: Normal	
Assignee:	
Category: Core	
Target version:	
Difficulty:	Fixed in Releases:
Triaged: No	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
Symptoms are that systemd unit timeouts, no error message appears in logs tho and the port is not started.	

History

#1 - 10/14/2019 03:17 PM - Ewoud Kohl van Wijngaarden

Note that the Linux kernel denies this capability since the service is started as a normal user.

#2 - 08/02/2021 03:59 PM - Lukas Zapletal

It prints this which is I think sufficient:

```
12: from /home/lzap/.rbenv/versions/2.7.2/lib/ruby/gems/2.7.0/gems/logging-2.3.0/lib/logging/diagnostic_co
nnext.rb:474:in `block in create_with_logging_context'
11: from /home/lzap/work/smart-proxy/lib/launcher.rb:178:in `block in launch'
10: from /home/lzap/work/smart-proxy/lib/launcher.rb:157:in `webrick_server'
 9: from /home/lzap/work/smart-proxy/lib/launcher.rb:157:in `each'
 8: from /home/lzap/work/smart-proxy/lib/launcher.rb:157:in `block in webrick_server'
 7: from /home/lzap/.rbenv/versions/2.7.2/lib/ruby/gems/2.7.0/gems/webrick-1.7.0/lib/webrick/ssl.rb:165:in
`listen'
 6: from /home/lzap/.rbenv/versions/2.7.2/lib/ruby/gems/2.7.0/gems/webrick-1.7.0/lib/webrick/utils.rb:60:i
n `create_listeners'
 5: from /home/lzap/.rbenv/versions/2.7.2/lib/ruby/2.7.0/socket.rb:763:in `tcp_server_sockets'
 4: from /home/lzap/.rbenv/versions/2.7.2/lib/ruby/2.7.0/socket.rb:227:in `foreach'
 3: from /home/lzap/.rbenv/versions/2.7.2/lib/ruby/2.7.0/socket.rb:227:in `each'
 2: from /home/lzap/.rbenv/versions/2.7.2/lib/ruby/2.7.0/socket.rb:765:in `block in tcp_server_sockets'
 1: from /home/lzap/.rbenv/versions/2.7.2/lib/ruby/2.7.0/socket.rb:201:in `listen'
/home/lzap/.rbenv/versions/2.7.2/lib/ruby/2.7.0/socket.rb:201:in `bind': Permission denied - bind(2) for [::]:
84 (Errno::EACCES)
```

#3 - 08/02/2021 03:59 PM - Lukas Zapletal

- Status changed from New to Rejected