

## Packaging - Bug #27482

### RPM Dependency Conflict

07/31/2019 01:57 PM - Max Bender

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> RPMs	
<b>Target version:</b>	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b> No	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
Hey Foreman Crew	
I am part of a team from IBM trying to port Foreman to the Mainframe - IBM Z (s390x). We are having to doing a bunch of custom compiles for dependencies due to no s390x available in the EPEL 7 and Foreman yum branches.	
Now I am running into an issue with a conflict of a MAJOR version of the `rubygem-rack` package.	
See a short writeup here : <a href="https://gist.github.com/bendermIBM/252e4c14c7ff2ccf350c3b5a7c0f5139">https://gist.github.com/bendermIBM/252e4c14c7ff2ccf350c3b5a7c0f5139</a>	
Would someone from the Foreman crew be able to walk me through your build process? Specifically I'm curious how much you customize certain gem packaging to deal with these version conflicts and if possible would like to re-create as much of the process internally until the business catches up and we start getting some of these s390x branches.	
I will be in IRC #theforeman-dev as bender1215 - thanks in advance.	

### History

#### #1 - 07/31/2019 02:08 PM - Ewoud Kohl van Wijngaarden

Currently we have <https://github.com/theforeman/rails-packaging> as a dependency which includes the packages you mentioned. <https://yum.theforeman.org/rails/> contains the built RPMs for this repo.

#### #2 - 09/20/2019 05:35 PM - Ewoud Kohl van Wijngaarden

- Status changed from New to Closed