

Foreman - Feature #356

More improvements for Debian package specification

07/21/2010 03:19 PM - Jochen Schalanda

<b>Status:</b>	Closed	
<b>Priority:</b>	Low	
<b>Assignee:</b>	Jochen Schalanda	
<b>Category:</b>	Packaging	
<b>Target version:</b>	0.1-6	
<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>		
More improvements for the Debian package specs:		
<ul style="list-style-type: none"><li>Added rake task pkg:deb to build a Debian package for Foreman with debuild.</li><li>Relaxed dependencies in Debian control file to hopefully allow installation of the foreman DEB under Ubuntu karmic, Ubuntu lucid, Debian lenny and Debian sid.</li><li>Fixed error in preinst script when Puppet is not installed and group 'puppet' doesn't exist yet.</li></ul>		
The packages built by this spec should be able to run on Debian lenny, Debian sid, Ubuntu karmic and Ubuntu lucid.		

Associated revisions

Revision 7a3815fb - 10/24/2010 01:50 PM - Jochen Schalanda

Fixes #356 - More improvements for Debian package specification

- Added rake task pkg:deb to build a Debian package for Foreman with debuild.
- Relaxed dependencies in Debian control file to hopefully allow installation of the foreman DEB under Ubuntu karmic, Ubuntu lucid, Debian lenny and Debian sid.
- Fixed error in preinst script when Puppet is not installed and group 'puppet' doesn't exist yet.

History

#1 - 08/15/2010 05:58 PM - Ohad Levy

just tried it and got the following error:

```
rake pkg:deb
(in /home/ohad/git/foreman)
This package has a Debian revision number but there does not seem to be
an appropriate original tar file or .orig directory in the parent directory;
(expected one of foreman_0.1.5.orig.tar.gz, foreman_0.1.5.orig.tar.bz2,
foreman_0.1.5.orig.tar.lzma or foreman.orig)
continue anyway? (y/n) y
dpkg-buildpackage -rfakeroot -D -us -uc
dpkg-buildpackage: set CFLAGS to default value: -g -O2
dpkg-buildpackage: set CPPFLAGS to default value:
dpkg-buildpackage: set LDFLAGS to default value: -Wl,-Bsymbolic-functions
dpkg-buildpackage: set FFLAGS to default value: -g -O2
dpkg-buildpackage: set CXXFLAGS to default value: -g -O2
dpkg-buildpackage: source package foreman
dpkg-buildpackage: source version 0.1.5-2
dpkg-buildpackage: source changed by Jochen Schalanda <jochen@schalanda.name>
dpkg-buildpackage: host architecture i386
dpkg-checkbuilddeps: Unmet build dependencies: cdb
dpkg-buildpackage: warning: Build dependencies/conflicts unsatisfied; aborting.
dpkg-buildpackage: warning: (Use -d flag to override.)
debuild: fatal error at line 1340:
dpkg-buildpackage -rfakeroot -D -us -uc failed
Error while building the DEB package with `debuild`.
```

am I missing something?

**#2 - 08/21/2010 07:45 AM - Jochen Schalanda**

```
dpkg-checkbuilddeps: Unmet build dependencies: cdb1s
dpkg-buildpackage: warning: Build dependencies/conflicts unsatisfied; aborting.
```

You should install the package cdb<sup>1</sup>s as it's needed for building the foreman .DEB package.

I'll have a look at how to automate this in the Rakefile when I find some time.

**#3 - 10/24/2010 01:46 PM - Ohad Levy**

- Target version set to 0.1-6

**#4 - 10/24/2010 01:56 PM - Jochen Schalanda**

- Status changed from New to Ready For Testing

Applied in changeset [7a3815fb1b70b86c01c32330f88bbbed126693696](#).

**#5 - 10/24/2010 01:59 PM - Ohad Levy**

- Status changed from Ready For Testing to Closed

**#6 - 10/15/2018 01:44 PM - Tomer Brisker**

- Category changed from 21 to Packaging

**Files**

0001-Added-rake-task-pkg-deb-to-build-a-Debian-package-fo.patch	3.37 KB	07/21/2010	Jochen Schalanda
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