Foreman - Bug #26939

ActiveRecord::ValueTooLong: PG::StringDataRightTruncation: ERROR: value too long for type character varying(255)

06/03/2019 03:54 PM - Kyle VonBlohn

Status: Closed
Priority: High
Assignee: Lukas Zapletal
Category: Database
Target version: 

<table>
<thead>
<tr>
<th>Difficulty:</th>
<th>Pull request:</th>
<th>Found in Releases:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1.23.0</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Triaged:</th>
<th>Fixed in Releases:</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>1.21.3</td>
</tr>
</tbody>
</table>

Bugzilla link: 

<table>
<thead>
<tr>
<th>Description</th>
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<tbody>
<tr>
<td>This appears to only be an issue with windows systems. When editing, building, or canceling build, it fails with the following error:</td>
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</tbody>
</table>

2019-06-03T11:42:05 [W|app|c38e7b37] Rolling back due to exception during save
ActiveRecord::ValueTooLong: PG::StringDataRightTruncation: ERROR: value too long for type character varying(255) 
: UPDATE "hosts" SET "build" = $1, "initiated_at" = $2, "updated_at" = $3, "root_pass" = $4, "grub_pass" = $5 WHERE "hosts"."id" = $6

/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/connection_adapters/postgresql_adapter.rb:603:in `async_exec'
/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/connection_adapters/postgresql_adapter.rb:603:in `block (2 levels) in exec_no_cache'
/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activesupport-5.2.1/lib/active_support/dependencies/interlock.rb:48:in `block in permit_concurrent_loads'
/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activesupport-5.2.1/lib/active_support/concurrency/share_lock.rb:187:in `yield_shares'
/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activesupport-5.2.1/lib/active_support/concurrency/share_lock.rb:47:in `permit_concurrent_loads'
/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/connection_adapters/postgresql_adapter.rb:602:in `block in exec_no_cache'
/opt/theforeman/tfm-ror52/root/usr/share/gems/gems/activerecord-5.2.1/lib/active_record/connection_adapters/abstract_adapter.rb:579:in `block (2 levels) in log'

This happens with a root password of 8 characters. If I edit the config and simply retype the same 8 character password, everything will work fine for the next operation I perform, then the error will appear again. I am thoroughly confused on this. I have seen similar errors reported with older versions of Foreman, but they appear to have been fixed. Again, this only happens with my windows hosts, Linux hosts never have this issue. Any help would be greatly appreciated. The full error snippet from the log file is attached. I am relatively new with foreman so let me know if I need to provide additional information.

Thanks

Associated revisions

Revision c1c7fe99 - 06/18/2019 11:39 AM - Lukas Zapletal
Fixes #26939 - root_pass limit increased

History

#1 - 06/04/2019 08:18 AM - The Foreman Bot
- Assignee set to Lukas Zapletal
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/6819 added
#2 - 06/18/2019 11:40 AM - Tomer Brisker
- Category set to Database
- Fixed in Releases 1.23.0 added

#3 - 06/18/2019 12:01 PM - Lukas Zapletal
- Status changed from Ready For Testing to Closed

Applied in changeset c1c7e9951e8072169db34f63eefa6cbb9eaba12.

Files

<table>
<thead>
<tr>
<th>File</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreman-error.txt</td>
<td>36.2 KB</td>
<td>06/03/2019</td>
<td>Kyle VonBlohn</td>
</tr>
</tbody>
</table>