

## Foreman - Bug #34583

### Installation failed with ERROR: invalid locale name: "en\_US.utf8"

03/09/2022 06:44 PM - Michael Krieger

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| <b>Status:</b> New   |                           |
| <b>Priority:</b> Low   |                           |
| <b>Assignee:</b>   |                           |
| <b>Category:</b>   |                           |
| <b>Target version:</b>   |                           |
| <b>Difficulty:</b> trivial   | <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>   |                           |
| <p>This is the same issue found in <a href="https://projects.theforeman.org/issues/17131">https://projects.theforeman.org/issues/17131</a></p> <p>While the issue is easily resolved and so the original issue closed, <u>might it be wise to add a check early in the installation and error out if the desired locale is not installed on the system rather than fail on every table creation</u> in PostgreSQL? In my case, the system default is en_CA.UTF-8. Resolved by uncommenting en_US.UTF-8 in /etc/locale.gen, re-running locale-gen, and restarting postgresql.</p> <pre>2022-03-09 13:33:01 [NOTICE] [configure] 1000 configuration steps out of 1473 steps complete. 2022-03-09 13:33:04 [ERROR ] [configure] Error executing SQL; psql returned pid 1341776 exit 1: 'ERROR:  invalid locale name: "en_US.utf8" 2022-03-09 13:33:04 [ERROR ] [configure] ' 2022-03-09 13:33:04 [ERROR ] [configure] /Stage[main]/Foreman::Database::Postgresql/Postgresql::Server::Db[foreman]/Postgresql::Server::Database[foreman]/Postgresql_psql[CREATE DATABASE "foreman"] /command: change from 'notrun' to 'CREATE DATABASE "foreman" WITH TEMPLATE = "template0" ENCODING = \'utf8\' LC_COLLATE = \'en_US.utf8\' LC_CTYPE = \'en_US.utf8\' ' failed: Error executing SQL; psql returned pid 1341776 exit 1: 'ERROR:  invalid locale name: "en_US.utf8" 2022-03-09 13:33:04 [ERROR ] [configure] ' 2022-03-09 13:33:04 [ERROR ] [configure] /Stage[main]/Foreman::Database::Postgresql/Postgresql::Server::Db[foreman]/Postgresql::Server::Database[foreman]/Postgresql_psql[CREATE DATABASE "foreman"] : Failed to call refresh: Error executing SQL; psql returned pid 1341800 exit 1: 'ERROR:  invalid locale name: "en_US.utf8" 2022-03-09 13:33:04 [ERROR ] [configure] ' 2022-03-09 13:33:04 [ERROR ] [configure] /Stage[main]/Foreman::Database::Postgresql/Postgresql::Server::Db[foreman]/Postgresql::Server::Database[foreman]/Postgresql_psql[CREATE DATABASE "foreman"] : Error executing SQL; psql returned pid 1341800 exit 1: 'ERROR:  invalid locale name: "en_US.utf8" 2022-03-09 13:33:04 [ERROR ] [configure] ' 2022-03-09 13:33:13 [NOTICE] [configure] 1250 configuration steps out of 1473 steps complete. 2022-03-09 13:34:04 [NOTICE] [configure] System configuration has finished.</pre> <p>There were errors detected during install.<br/>Please address the errors and re-run the installer to ensure the system is properly configured.<br/>Failing to do so is likely to result in broken functionality.</p> |                           |