

Foreman - Bug #26097

Stroybook deployment doesn't work

02/20/2019 06:22 PM - Amir Fefer

Status:	Closed	
Priority:	Normal	
Assignee:	Amir Fefer	
Category:	Development tools	
Target version:		
Difficulty:		Fixed in Releases: 1.22.0
Triaged:	No	Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:	https://github.com/theforeman/foreman-packaging/pull/3595 , https://github.com/theforeman/foreman-packaging/pull/6635	

Description

how to reproduce:

1. run `npm run deploy-storybook`
2. The building stage is frozen due to memory leaks

I'm getting this error when build-stroybook is running:

```
<--- Last few GCs --->
```

```
[26549:0x448e230] 38875 ms: Scavenge 1394.3 (1420.9) -> 1394.4 (1421.4) MB, 3.4 / 0.0 ms (average mu = 0.171, current mu = 0.077) allocation failure
[26549:0x448e230] 38882 ms: Scavenge 1394.7 (1421.4) -> 1394.7 (1422.4) MB, 5.0 / 0.0 ms (average mu = 0.171, current mu = 0.077) allocation failure
[26549:0x448e230] 40446 ms: Mark-sweep 1395.3 (1422.4) -> 1394.9 (1421.9) MB, 1558.3 / 0.0 ms (average mu = 0.085, current mu = 0.017) allocation failure scavenge might not succeed
```

```
<--- JS stacktrace --->
```

```
==== JS stack trace =====
```

```
0: ExitFrame [pc: 0x372c2c35be1d]
1: StubFrame [pc: 0x372c2c393d34]
Security context: 0x2f45cb69e6e1 <JSObject>
2: token(aka token) [0x37be2f49581] [0x24de739026f1 <undefined>:1940] [bytecode=0x39ce14e1ef61 offset=208] (this=0x24de739026f1 <undefined>,type=0x24de73906bd1 <String[4]: name>,value=0x3bbc0c938fe9 <String[10]: regExpList>,is_comment=0x24de739026f1 <undefined>)
3: arguments adaptor frame: 2->3
4: read_word(ak...
```

```
FATAL ERROR: Ineffective mark-compacts near heap limit Allocation failed - JavaScript heap out of memory
```

```
1: 0x8dc1c0 node::Abort() [/home/afeferku/.npm/versions/node/v10.15.1/bin/node]
2: 0x8dc20c [/home/afeferku/.npm/versions/node/v10.15.1/bin/node]
3: 0xad60ae v8::Utils::ReportOOMFailure(v8::internal::Isolate*, char const*, bool) [/home/afeferku/.npm/versions/node/v10.15.1/bin/node]
4: 0xad62e4 v8::internal::V8::FatalProcessOutOfMemory(v8::internal::Isolate*, char const*, bool) [/home/afeferku/.npm/versions/node/v10.15.1/bin/node]
5: 0xec3972 [/home/afeferku/.npm/versions/node/v10.15.1/bin/node]
6: 0xec3a78 v8::internal::Heap::CheckIneffectiveMarkCompact(unsigned long, double) [/home/afeferku/.npm/versions/node/v10.15.1/bin/node]
7: 0xecfb52 v8::internal::Heap::PerformGarbageCollection(v8::internal::GarbageCollector, v8::GCCallbackFlags) [/home/afeferku/.npm/versions/node/v10.15.1/bin/node]
```

```
8: 0xed0484 v8::internal::Heap::CollectGarbage(v8::internal::AllocationSpace, v8::internal::GarbageCollectionReason, v8::GCCallbackFlags) [/home/afeferku/.nvm/versions/node/v10.15.1/bin/node]
9: 0xed30f1 v8::internal::Heap::AllocateRawWithRetryOrFail(int, v8::internal::AllocationSpace, v8::internal::AllocationAlignment) [/home/afeferku/.nvm/versions/node/v10.15.1/bin/node]
10: 0xe9c574 v8::internal::Factory::NewFillerObject(int, bool, v8::internal::AllocationSpace) [/home/afeferku/.nvm/versions/node/v10.15.1/bin/node]
11: 0x113beae v8::internal::Runtime_AllocateInNewSpace(int, v8::internal::Object**, v8::internal::Isolate*) [/home/afeferku/.nvm/versions/node/v10.15.1/bin/node]
12: 0x372c2c35be1d
```

Associated revisions

Revision 81061b71 - 04/03/2019 07:34 AM - Ewoud Kohl van Wijngaarden

Refs #26097 - Ignore cross-env in NPM requirements (#3595)

This is only used for storybook building which we don't do in our packaged builds.

Revision 7e9de250 - 04/03/2019 08:37 AM - Amir Fefer

Fixes #26097 - fix storybook build and deployment

History

#1 - 04/01/2019 04:31 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Assignee set to Amir Fefer
- Pull request <https://github.com/theforeman/foreman/pull/6635> added

#2 - 04/02/2019 03:12 PM - The Foreman Bot

- Pull request <https://github.com/theforeman/foreman-packaging/pull/3595> added

#3 - 04/03/2019 08:37 AM - Tomer Brisker

- Category changed from JavaScript stack to Development tools
- Fixed in Releases 1.22.0 added

#4 - 04/03/2019 09:01 AM - Amir Fefer

- Status changed from Ready For Testing to Closed

Applied in changeset [7e9de25023cccf00339b8906b01beec230511a3](#).