Foreman - Bug #25331
Fact imports erroneously cause audits to be created
10/29/2018 10:09 AM - Timo Goebel

Status: Closed
Priority: High
Assignee: Lukas Zapletal
Category: Audit Log

Pull request: https://github.com/theforeman/foreman/pull/6178,
https://github.com/theforeman/foreman/pull/6198,
https://github.com/theforeman/foreman/pull/6182,
https://github.com/theforeman/foreman/pull/6179

Triaged: Yes
Bugzilla link: 1660489

Description
For very fact import an audit record is written although nothing changes.

```ruby
```

Related issues:
Related to Foreman - Feature #25364: Disable all auditing during high-load cl...

Associated revisions
Revision e69be602 - 11/02/2018 08:29 AM - Timo Goebel
fixes #25331 - do not audit fact import

History
#1 - 10/29/2018 12:03 PM - Lukas Zapetal
- Priority changed from Normal to High
- Status changed from New to Need more information

Timo, thanks. Is this per fact upload or per single change of a fact? The latter looks like important issue for performance.

#2 - 10/29/2018 12:15 PM - Timo Goebel
- Status changed from Need more information to New

This is per fact upload as far as I traced it.

#3 - 10/29/2018 12:34 PM - Timo Goebel
I have slowed down the effect by sorting the hash in /usr/share/foreman/app/models/host/base.rb

-iface.attrs = attributes

03/27/2022
The diff in the example above is that mtu seems to toggle between integer and string.

Tomer proposed that we don't write any audits at all during fact import. While that might be a good approach we should also not update the interface unless something really changed.

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#4 - 10/29/2018 01:40 PM - The Foreman Bot
- Assignee set to Lukas Zapletal
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/6178 added

#5 - 10/29/2018 02:11 PM - The Foreman Bot
- Pull request https://github.com/theforeman/foreman/pull/6179 added

#6 - 10/30/2018 02:34 PM - Lukas Zapletal
- Triaged changed from No to Yes

#7 - 10/30/2018 03:35 PM - The Foreman Bot
- Pull request https://github.com/theforeman/foreman/pull/6182 added

#8 - 10/31/2018 11:01 AM - Tomer Brisker
- Fixed in Releases 1.19.1, 1.20.0 added

#9 - 11/01/2018 10:48 AM - Tomer Brisker
- Subject changed from for every fact import an audit record is written to Fact imports erranously cause audits to be created
  clarifying title for the release note.

#10 - 11/01/2018 01:06 PM - Lukas Zapletal
- Related to Feature #25364: Disable all auditing during high-load client-initiated API calls added

#11 - 11/01/2018 08:11 PM - The Foreman Bot
- Pull request https://github.com/theforeman/foreman/pull/6198 added

#12 - 11/02/2018 09:01 AM - Timo Goebel
- Status changed from Ready For Testing to Closed
  Applied in changeset 6e9be602ef891a60545c105d546fa28d9d74316d.

#13 - 12/18/2018 01:00 PM - Lukas Zapletal
- Bugzilla link set to 1660489

Files

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<td>Timo Goebel</td>
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