# Smart Proxy - Bug #17069

foreman-debug to collect whole newest (log)files instead of tailing all (log)files

10/24/2016 08:02 AM - Pavel Moravec

<table>
<thead>
<tr>
<th>Status</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee</td>
<td>Pavel Moravec</td>
</tr>
<tr>
<td>Category</td>
<td>Core</td>
</tr>
<tr>
<td>Target version</td>
<td>1.14.0</td>
</tr>
<tr>
<td>Difficulty</td>
<td>easy</td>
</tr>
<tr>
<td>Pull request</td>
<td><a href="https://github.com/theforeman/smart-proxy/pull/461">https://github.com/theforeman/smart-proxy/pull/461</a></td>
</tr>
<tr>
<td>Triaged</td>
<td>Fixed in Releases:</td>
</tr>
<tr>
<td>Bugzilla link</td>
<td>1372884</td>
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## Description

(copied from [http://projects.theforeman.org/issues/16680](http://projects.theforeman.org/issues/16680))

Description of problem:
Currently foreman-debug truncates any (log)file it collects after 5000 lines, to shrink the size of created tarball. This causes the problem that collected logs have "gaps" in timeline, what means we lose track of events happened that time.

Assume I want to investigate some problem with relevant logs scattered in past 2 days, and these logs are kept in files A.log, A.1.log and A.2.log, each exceeding 5k lines. Then I get tails of the logfiles (plus tails of A.9999.log from very past) but dont know what happened at the beginning of say A.1.log.

So we don't collect some log records in close history while we collect some logs in very past history.

What about to rather collect all newest files, until some per-directory limit is reached?

Something like that is done in sosreport [1] where it works well.


### Version-Release number of selected component (if applicable):
foreman-debug-1.11.0.49-1.el7sat.noarch

### How reproducible:
100%

### Steps to Reproduce:
1. Generate logfiles (i.e. production.log*) each bigger than 5k lines
2. collect foreman-debug and unpack it
3. Check what logfiles are collected

### Actual results:
Currently tails of all logfiles (even 2 years old, irrelevant for current problem investigation) are collected. But head of first log-rotated logfile is missing (causing we dont know what happened yesterday morning)

### Expected results:
Collected logfiles completely cover past few days without a gap; older logfiles not collected.

### Additional info:
This issue is to reflect changes made in main foreman-debug and it's API - some calls in 'foreman-debug-proxy' needs to be updated.

## Related issues:

| Blocked by Foreman - Bug #17044: foreman-debug to collect whole newest (log)... | Closed | 09/24/2016 |
| Copied from Katello - Bug #16680: foreman-debug to collect whole newest (log)... | Closed | 09/24/2016 |

## Associated revisions

03/20/2022 1/2
Fixes #17069 - foreman-debug counts size instead lines

Update calling add_files (modified in foreman-debug).

Fixes #17069

Signed-off-by: Pavel Moravec <pmoravec@redhat.com>

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History

#1 - 10/24/2016 08:02 AM - Pavel Moravec
- Copied from Bug #16680: foreman-debug to collect whole newest (log)files instead of tailing all (log)files added

#2 - 10/26/2016 05:38 AM - Dmitri Dolguikh
- Category set to Core

#3 - 10/26/2016 05:41 AM - Dominic Cleal
- Legacy Backlogs Release (now unused) deleted (188)

#4 - 10/26/2016 05:42 AM - Dominic Cleal
- Blocked by Bug #17044: foreman-debug to collect whole newest (log)files instead of tailing all (log)files added

#5 - 11/08/2016 03:01 AM - Anonymous
- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset 2cc33adc5e63fb0acf35f714ec3372c5ee555d3d.

#6 - 11/08/2016 04:13 AM - Dominic Cleal
- Legacy Backlogs Release (now unused) set to 189