Rudder - Bug #6429

service rudder-* outputs on stderror

2015-03-19 12:44 - Jean Cardona

Status:	Released		
Priority:	N/A		
Assignee:	Alexis Mousset		
Category:	System integration		
Target version:	4.1.10		
Pull Request:	https://github.com/Normation/rudder-packages/pull/1504	**Priority:**	40
Severity:	Minor - inconvenience | misleading | easy workaround	**Name check:**	
UX impact:		**Fix check:**	
User visibility:	Operational - other Techniques | Technique editor | Rudder settings	**Regression:**	
Effort required:	Small		

Description

using "service rudder-agent/server-root/... somevalidcommand" outputs on stderr and not stdout on Debian, even if there is no error.

Associated revisions

Revision 2e577734 - 2018-02-09 16:37 - Benoît PECCATTE

Fixes #6429: service rudder-* outputs on stderror

History

#1 - 2015-03-19 13:13 - François ARMAND

- Assignee set to Benoît PECCATTE

Benoit, could you try to qualify that one ?

#2 - 2015-05-13 15:22 - Benoît PECCATTE

- Assignee changed from Benoît PECCATTE to Jean Cardona

Sorry but I could not find any trace of stderr output in init scripts, except this one:
echo "Cannot find a Java JDK. Please set either set JAVA or put java (>=1.5) in your PATH." 2>&2

Which leads to a failure to start.

Jean, can you elaborate a bit ?
Where and how did you detect this behavior ?

#3 - 2015-05-18 09:22 - Jean Cardona

If I want to redirect the output of

```
service rudder-agent restart
```

I need to use

```
service rudder-agent restart 2> /tmp/test.txt
```

the agent restarted without error, so as I understand it output should not be stderr

```
% cat /tmp/test.txt
rudder-agent[16804]: [INFO] Using /etc/default/rudder-agent for configuration
rudder-agent[16807]: [INFO] Using /var/rudder/cfengine-community for CFEngine workdir
```

```
rudder-agent[16808]: [INFO] Halting CFEngine Community cf-serverd...
rudder-agent[16809]: [INFO] can't read PID file, not stopping cf-serverd
rudder-agent[16810]: [INFO] Halting CFEngine Community cf-execd...
rudder-agent[17435]: [INFO] Launching CFEngine Community cf-execd...
rudder-agent[17533]: [OK] CFEngine Community cf-execd started after 1 seconds
```

#4 - 2016-03-11 15:21 - Alexis Mousset

- Assignee changed from Jean Cardona to Alexis Mousset

Reproduced on CentOS 7.

#5 - 2016-03-11 15:24 - Alexis Mousset

- Assignee deleted (Alexis Mousset)

It's the logger -s option which sends output to stdout.

#6 - 2016-03-11 15:33 - Alexis Mousset

- Target version set to 2.11.20

- Reproduced changed from No to Yes

#7 - 2016-04-08 16:50 - Vincent MEMBRÉ

- Target version changed from 2.11.20 to 2.11.21

#8 - 2016-05-24 23:48 - Vincent MEMBRÉ

- Target version changed from 2.11.21 to 2.11.22

#9 - 2016-06-02 18:20 - Vincent MEMBRÉ

- Target version changed from 2.11.22 to 2.11.23

#10 - 2016-07-29 15:16 - Vincent MEMBRÉ

- Target version changed from 2.11.23 to 2.11.24

#11 - 2016-08-27 12:03 - Vincent MEMBRÉ

- Target version changed from 2.11.24 to 308

#12 - 2016-09-12 11:59 - Vincent MEMBRÉ

- Target version changed from 308 to 3.1.14

#13 - 2016-09-28 22:50 - Vincent MEMBRÉ

- Target version changed from 3.1.14 to 3.1.15

#14 - 2016-10-03 12:14 - Vincent MEMBRÉ

- Target version changed from 3.1.15 to 3.1.16

#15 - 2016-10-11 15:12 - Vincent MEMBRÉ

- Target version changed from 3.1.16 to 3.1.17

#16 - 2016-12-05 15:21 - Vincent MEMBRÉ

- Target version changed from 3.1.17 to 3.1.18

#17 - 2017-02-17 23:21 - Vincent MEMBRÉ

- Target version changed from 3.1.18 to 3.1.19

#18 - 2017-03-29 17:48 - Jonathan CLARKE

- Severity set to Minor - inconvenience | misleading | easy workaround

- User visibility set to Operational - other Techniques | Technique editor | Rudder settings

- Effort required set to Small

- Priority set to 21

#19 - 2017-04-14 17:09 - Vincent MEMBRÉ

- Target version changed from 3.1.19 to 3.1.20

#20 - 2017-05-18 23:12 - Vincent MEMBRÉ

- Target version changed from 3.1.20 to 3.1.21

#21 - 2017-06-15 10:52 - Vincent MEMBRÉ

- Target version changed from 3.1.21 to 3.1.22

#22 - 2017-06-26 12:38 - Benoît PECCATTE

- Priority changed from 21 to 30

#23 - 2017-08-09 17:14 - Vincent MEMBRÉ

- Target version changed from 3.1.22 to 3.1.23

#24 - 2017-09-01 16:57 - Vincent MEMBRÉ

- Target version changed from 3.1.23 to 3.1.24

#25 - 2017-10-22 23:31 - Vincent MEMBRÉ

- Target version changed from 3.1.24 to 3.1.25

#26 - 2017-11-06 14:06 - Benoît PECCATTE

- Priority changed from 30 to 40

#27 - 2017-12-08 16:28 - Vincent MEMBRÉ

- Target version changed from 3.1.25 to 387

#28 - 2017-12-22 10:55 - Vincent MEMBRÉ

- Target version changed from 387 to 4.1.10

#29 - 2018-02-09 16:37 - Benoît PECCATTE

- Status changed from New to In progress

- Assignee set to Benoît PECCATTE

#30 - 2018-02-09 16:37 - Benoît PECCATTE

- Status changed from In progress to Pending technical review

- Assignee changed from Benoît PECCATTE to Alexis Mousset

- Pull Request set to https://github.com/Normation/rudder-packages/pull/1504

PR https://github.com/Normation/rudder-packages/pull/1504

#31 - 2018-02-16 11:23 - Benoît PECCATTE

- Status changed from Pending technical review to Pending release

Applied in changeset rudder-packages|2e57773480f72f87e78bd92638404b4e01af2948.

#32 - 2018-03-01 12:13 - Vincent MEMBRÉ

- Status changed from Pending release to Released

This bug has been fixed in Rudder 4.1.10 and 4.2.4 which were released today.

- 4.1.10: Announce Changelog
- 4.2.4: Announce Changelog
- Download: https://www.rudder-project.org/site/get-rudder/downloads/