

openQA Infrastructure - action #92338

[Alerting] File systems alert, / on osd

2021-05-08 03:26 - okurz

Status:	Resolved	Start date:	2021-05-08
Priority:	Normal	Due date:	2021-06-02
Assignee:	okurz	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	Ready		
Description			
Observation			
<pre>[Alerting] File systems alert One of the file systems is too full Metric name Value /: Used Percentage 90.049 see https://stats.openqa-monitor.qa.suse.de/d/WebuiDb/webui-summary?tab=alert&viewPanel=74&orgId=1 output of du -x --max-depth=1 -BM sort -n 1M ./lost+found 1M ./mnt 1M ./selinux 1M ./storage 2M ./bin 6M ./sbin 12M ./lib64 26M ./etc 46M ./root 99M ./boot 147M ./opt 1085M ./lib 1284M ./var 4128M ./usr 10083M ./tmp 16915M . seems like /tmp has a very big contribution now. A lot of temporary directories like 6TyfduRNJ6, oldest one since 2021-03-24 03:48 . Unfortunately there are hardly any logs going back in time, like because / is that full that also the systemd journal does not save more. 2021-03-24 is not a date where we commonly automatically reboot the system so not sure if non-openQA package upgrades caused a change. I found some files like tmp.vvDweS5srZ which look like autoinst-log.txt or worker-log.txt . I assume that these are temporary files from openqa-investigate</pre>			
Subtasks:			
action # 92341: fix potential leak of tempfiles of openqa-label-known-issues			Resolved
action # 92344: many temp-folders left over from live openQA jobs, regression?			Resolved

History

#1 - 2021-05-08 03:28 - okurz

- Assignee set to okurz

- Priority changed from Urgent to High

I deleted some directories and files on osd. Likely a similar problem can exist on osd. Maybe <https://github.com/os-autoinst/scripts/blob/master/openqa-label-known-issues#L134> combined with an unexpected exit of the script could be the problem. the tempfile is deleted but only if the function exits successfully. I assume we should ensure deleting that file in an EXIT handler

#2 - 2021-05-08 03:36 - okurz

- Status changed from New to Feedback

<https://github.com/os-autoinst/scripts/pull/72>

#3 - 2021-05-08 03:51 - okurz

- Status changed from Feedback to Blocked

I will track <https://github.com/os-autoinst/scripts/pull/72> in [#92341](#) after I found that a directory like /tmp/FOWvYnWzKt from 2021-03-24 05:45, the first non-empty directory, has a content:

```
1616561148_719579.png autoinst-log-live.txt last.png serial-terminal-live.txt
```

this looks more like a regression in openQA or some dependency. Created [#92344](#)

And deleted many temporary files and directories on osd so that we are back to 38% usage now, 12G available.

#4 - 2021-05-19 12:57 - okurz

- Status changed from Blocked to Feedback

https://gitlab.suse.de/openqa/salt-states-openqa/-/merge_requests/490

#5 - 2021-05-28 21:37 - okurz

- Status changed from Feedback to Resolved

MR merged and effective since some days. state on osd in /tmp looks fine