

openQA Project - action #103584

job incompletes with exception in OpenCV code "Assertion failed) ksize.width > 0 && ksize.width % 2 == 1 && ksize.height > 0 && ksize.height % 2 == 1 in function 'createGaussianKernels'"

2021-12-07 07:38 - okurz

Status:	Resolved	Start date:	2021-12-07
Priority:	High	Due date:	
Assignee:	okurz	% Done:	0%
Category:	Concrete Bugs	Estimated time:	0.00 hour
Target version:	Ready		
Difficulty:			
Description			
Observation			
https://openqa.opensuse.org/tests/2073991/logfile?filename=autoinst-log.txt shows			
<pre>[2021-12-07T08:35:39.375289+01:00] [debug] activate_console, console: root-ssh, type: ssh [2021-12-07T08:35:39.375987+01:00] [debug] tests/jeos/prepare_firstboot.pm:32 called testapi::select_console -> lib/susedistribution.pm:807 called susedistribution::handle_password_prompt -> lib/susedistribution.pm:48 called testapi::assert_screen [2021-12-07T08:35:39.376345+01:00] [debug] <<< testapi::assert_screen (mustmatch="password-prompt", timeout=60) terminate called after throwing an instance of 'cv::Exception' what(): OpenCV(4.5.4) /home/abuild/rpmbuild/BUILD/opencv-4.5.4/modules/imgproc/src/smooth.dispatch.cpp:293: error: (-215:Assertion failed) ksize.width > 0 && ksize.width % 2 == 1 && ksize.height > 0 && ksize.height % 2 == 1 in function 'createGaussianKernels' Unexpected end of data 0 X connection to :38581 broken (explicit kill or server shutdown). [2021-12-07T08:35:39.418186+01:00] [debug] backend process exited: 0 os-autoinst version is 4.6.1638289529.0a3f5b98 [interface v24]. This is running on siodtw01:4 (Linux 5.15.5-1-default #1 SMP Thu Nov 25 09:36:40 UTC 2021 (83fc974) aarch64)</pre>			
Related issues:			
Related to openQA Project - action #59926: test incompletes in middle of exec...		New	2019-11-17

History

#1 - 2021-12-07 07:39 - okurz

- Related to action #59926: test incompletes in middle of execution with auto_review:"Unexpected end of data 0":retry, system journal shows 'kernel: traps: /usr/bin/isotov[2300] general protection ip:7fd5ef11771e sp:7ffe066f2200 error:0 in libc-2.26.so[7fd5ef094000+1b1000]' added

#2 - 2021-12-08 14:56 - mkittler

I don't know siodtw01:4 but I've recently just saw this *exact* error locally. Then I figured that the TW update I've just did updated OpenCV as well and simply cleaned up my os-autoinst checkout, conducted the build again and that fixed it. Is it possible that something similar happened here as well (e.g. one updated the opencv package but not os-autoinst as well)?

#3 - 2021-12-09 10:20 - okurz

- Status changed from New to Resolved

- Assignee set to okurz

It turned out to be an upstream openCV problem

<https://github.com/opencv/opencv/issues/20878#issuecomment-943494346>

that is fixed meanwhile in openSUSE as packages have been rebuilt. More recent tests on the same o3 worker machine have progressed since then, e.g. <https://openqa.opensuse.org/tests/2076871/logfile?filename=autoinst-log.txt> is not incompleting anymore the same as in before and is making use of openCV correctly.