

Auto Multiple Choice - Bug # 899: Confusing error when ghostscript isn't installed

Status:	New	Priority:	Normal
Author:	Thibault P	Category:	
Created:	11/28/2023	Assignee:	
Updated:	11/30/2023	Due date:	
Description:	<p>Automatic data capture from a valid PDF, fails with the attached message box and the following console output:</p> <pre><pre> \$ result/bin/auto-multiple-choice gui Command failed at /nix/store/92rqszv638bbakpfg95gb9f09gkngwf8-auto-multiple-choice-1.6.0/share/perl5/AMC/Basic.pm line 212, <GEN1378> line 3. terminate called after throwing an instance of 'cv::Exception' what(): OpenCV(4.7.0) /build/source/modules/imgproc/src/smooth.dispatch.cpp:617: error: (-215:Assertion failed) !_src.empty() in function 'GaussianBlur' Use of uninitialized value in sprintf at /nix/store/92rqszv638bbakpfg95gb9f09gkngwf8-auto-multiple-choice-1.6.0/share/perl5/AMC/Boite.pm line 210. Use of uninitialized value in sprintf at /nix/store/92rqszv638bbakpfg95gb9f09gkngwf8-auto-multiple-choice-1.6.0/share/perl5/AMC/Boite.pm line 210. Use of uninitialized value in sprintf at /nix/store/92rqszv638bbakpfg95gb9f09gkngwf8-auto-multiple-choice-1.6.0/share/perl5/AMC/Boite.pm line 210. Use of uninitialized value in sprintf at /nix/store/92rqszv638bbakpfg95gb9f09gkngwf8-auto-multiple-choice-1.6.0/share/perl5/AMC/Boite.pm line 210. Use of uninitialized value in sprintf at /nix/store/92rqszv638bbakpfg95gb9f09gkngwf8-auto-multiple-choice-1.6.0/share/perl5/AMC/Boite.pm line 210. Use of uninitialized value in sprintf at /nix/store/92rqszv638bbakpfg95gb9f09gkngwf8-auto-multiple-choice-1.6.0/share/perl5/AMC/Boite.pm line 210. Use of uninitialized value in sprintf at /nix/store/92rqszv638bbakpfg95gb9f09gkngwf8-auto-multiple-choice-1.6.0/share/perl5/AMC/Boite.pm line 210. Use of uninitialized value in sprintf at /nix/store/92rqszv638bbakpfg95gb9f09gkngwf8-auto-multiple-choice-1.6.0/share/perl5/AMC/Boite.pm line 210. Warning: unable to close filehandle GEN1377 properly: Broken pipe at /nix/store/92rqszv638bbakpfg95gb9f09gkngwf8-auto-multiple-choice-1.6.0/share/perl5/AMC/Subprocess.pm line 115 during global destruction. </pre></pre> <p>This is AMC 1.6.0 on NixOS. The console outputs suggests the issue is with OpenCV (version on nixos is 4.7.0), but the <code>_src.empty()</code> failed assertion suggests that maybe the problem happens earlier. The <code>@scans/@</code> subdir remains empty, so maybe it's a graphicsmagick issue?</p> <p>I'm the maintainer of the NixOS package, so there's no help to be found downstream. I'm interested in any suggestion as to how to start investigating this issue!</p>		

Thanks,
Best regards,
Thibault

History

11/30/2023 11:57 am - Thibault P

Fixed: ghostscript wasn't installed. I'm leaving this open with a new title, because the error is very confusing.

11/30/2023 11:58 am - Thibault P

Sorry, can't change the title apparently. It should read: Confusing error when ghostscript isn't installed.

11/30/2023 12:09 pm - Alexis Bienvenüe

- *Subject changed from Automatic data capture fails, probably related with OpenCV to Confusing error when ghostscript isn't installed*

Files

00.png	15.8 kB	11/28/2023	Thibault P
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