

Calculate Linux - Bug # 1075: Nomacs stoped working - CLD Xfce 64 bits

Status:	Closed	Priority:	Normal
Author:	Goran Nikoloski	Category:	
Created:	05/30/2018	Assignee:	
Updated:	06/22/2018	Due date:	
Subject:	Nomacs stoped working - CLD Xfce 64 bits		
Description:	After the recent update Nomacs stoped working; it does not start.		

History

05/31/2018 03:26 am - **✎**

<pre>

```
$ env OPENCV_DUMP_CONFIG=1 nomacs
```

OpenCV build configuration is:

General configuration for OpenCV 3.4.1 =====

Version control: unknown

Extra modules:

Location (extra): /var/calculate/tmp/portage/media-libs/opencv-3.4.1-r1/work/opencv_contrib-3.4.1/modules

Version control (extra): unknown

Platform:

Timestamp: 2018-05-29T08:23:27Z

Host: Linux 4.14.19-calculate x86_64

CMake: 3.9.6

CMake generator: Unix Makefiles

CMake build tool: /usr/bin/gmake

Configuration: Gentoo

CPU/HW features:

Baseline: SSE SSE2 SSE3 SSSE3 SSE4_1 POPCNT SSE4_2 FP16 FMA3 AVX AVX2

requested: SSE3

required: SSE SSE2 SSE3 SSSE3 SSE4_1 SSE4_2 POPCNT AVX AVX2 FMA3

C/C++:

Built as dynamic libs?: YES

C++11: YES

C++ Compiler: /usr/lib64/ccache/bin/x86_64-pc-linux-gnu-g++ (ver 6.4.0)

C++ flags (Release): -O2 -march=x86-64 -pipe -fsigned-char -W -Wall -Werror=return-type -Werror=non-virtual-dtor -Werror=address -Werror=sequence-point -Wformat -Werror=format-security -Wmissing-declarations -Wundef -Winit-self -Wpointer-arith -Wshadow -Wsign-promo -Wuninitialized -Winit-self -Wno-narrowing -Wno-delete-non-virtual-dtor -Wno-comment -fdiagnostics-show-option -Wno-long-long -pthread -fomit-frame-pointer -ffunction-sections -fdata-sections -msse -msse2 -msse3 -mssse3 -msse4.1 -mpopcnt -msse4.2 -mf16c -mfma -mavx -mavx2 -fvisibility=hidden -fvisibility-inlines-hidden -fopenmp -O3 -DNDEBUG -DNDEBUG

C++ flags (Debug): -O2 -march=x86-64 -pipe -fsigned-char -W -Wall -Werror=return-type -Werror=non-virtual-dtor -Werror=address -Werror=sequence-point -Wformat -Werror=format-security -Wmissing-declarations -Wundef -Winit-self -Wpointer-arith -Wshadow -Wsign-promo -Wuninitialized -Winit-self -Wno-narrowing -Wno-delete-non-virtual-dtor -Wno-comment -fdiagnostics-show-option -Wno-long-long -pthread -fomit-frame-pointer -ffunction-sections -fdata-sections -msse -msse2 -msse3 -mssse3 -msse4.1 -mpopcnt -msse4.2 -mf16c -mfma -mavx -mavx2 -fvisibility=hidden -fvisibility-inlines-hidden -fopenmp -g -DDEBUG -D_DEBUG

C Compiler: /usr/lib64/ccache/bin/x86_64-pc-linux-gnu-gcc

C flags (Release): -O2 -march=x86-64 -pipe -fsigned-char -W -Wall -Werror=return-type -Werror=non-virtual-dtor -Werror=address -Werror=sequence-point -Wformat -Werror=format-security -Wmissing-declarations -Wmissing-prototypes -Wstrict-prototypes -Wundef -Winit-self

-Wpointer-arith -Wshadow -Wuninitialized -Winit-self -Wno-narrowing -Wno-comment -fdiagnostics-show-option -Wno-long-long -pthread
-fomit-frame-pointer -ffunction-sections -fdata-sections -msse -msse2 -msse3 -mssse3 -msse4.1 -mpopcnt -msse4.2 -mf16c -mfma -mavx -mavx2
-fvisibility=hidden -fopenmp -O3 -DNDEBUG -DNDEBUG

C flags (Debug): -O2 -march=x86-64 -pipe -fsigned-char -W -Wall -Werror=return-type -Werror=non-virtual-dtor -Werror=address
-Werror=sequence-point -Wformat -Werror=format-security -Wmissing-declarations -Wmissing-prototypes -Wstrict-prototypes -Wundef -Winit-self
-Wpointer-arith -Wshadow -Wuninitialized -Winit-self -Wno-narrowing -Wno-comment -fdiagnostics-show-option -Wno-long-long -pthread
-fomit-frame-pointer -ffunction-sections -fdata-sections -msse -msse2 -msse3 -mssse3 -msse4.1 -mpopcnt -msse4.2 -mf16c -mfma -mavx -mavx2
-fvisibility=hidden -fopenmp -g -DDEBUG -D_DEBUG

Linker flags (Release): -Wl,--as-needed

Linker flags (Debug): -Wl,--as-needed

ccache: YES

Precompiled headers: NO

Extra dependencies: dl m pthread rt /usr/lib64/libGLU.so /usr/lib64/libGL.so /usr/lib64/libtbb.so

3rdparty dependencies:

OpenCV modules:

To be built: aruco bgsegm bioinspired calib3d ccalib core datasets dpm face features2d flann freetype fuzzy hdf hfs highgui img_hash
imgcodecs imgproc java_bindings_generator line_descriptor ml_objdetect optflow phase_unwrapping photo plot python3 python_bindings_generator
reg_rbgd saliency shape stereo stitching structured_light superres surface_matching tracking video videoio videostab ximgproc xobjdetect xphoto

Disabled: cvv dnn js world_xfeatures2d

Disabled by dependency: dnn_objdetect text

Unavailable: cnn_3dobj cudaarithm cudabgsegm cudacodec cudafeatures2d cudafilters cudaimgproc cudalegacy cudaobjdetect
cudaoptflow cudastereo cudawarping cudev dnn_modern java matlab ovis python2 sfm ts viz

Applications: apps

Documentation: NO

Non-free algorithms: NO

GUI:

QT: YES (ver 5.9.4)

QT OpenGL support: YES (Qt5::OpenGL 5.9.4)

GTK+: NO

OpenGL support: YES (/usr/lib64/libGLU.so /usr/lib64/libGL.so)

Media I/O:

ZLib: /usr/lib64/libz.so (ver 1.2.11)

JPEG: /usr/lib64/libjpeg.so (ver)

WEBP: /usr/lib64/libwebp.so (ver encoder: 0x0209)

PNG: /usr/lib64/libpng.so (ver 1.6.34)

TIFF: /usr/lib64/libtiff.so (ver 42 / 4.0.9)

JPEG 2000: /usr/lib64/libjasper.so (ver 2.0.14)

OpenEXR: /usr/lib64/liblmath.so /usr/lib64/liblmlmf.so /usr/lib64/liblex.so /usr/lib64/libHalf.so /usr/lib64/liblImThread.so (ver 2.2.0)

Video I/O:

DC1394: YES (ver 2.2.5)

FFMPEG: YES

avcodec: YES (ver 57.89.100)

avformat: YES (ver 57.71.100)

avutil: YES (ver 55.58.100)

swscale: YES (ver 4.6.100)

avresample: YES (ver 3.5.0)

GStreamer:

base: YES (ver 1.12.4)

video: YES (ver 1.12.4)

app: YES (ver 1.12.4)
riff: YES (ver 1.12.4)
pbutils: YES (ver 1.12.4)
libv4l/libv4l2: 1.10.1 / 1.10.1
v4l/v4l2: linux/videodev2.h
gPhoto2: YES

Parallel framework: TBB (ver 2017.0 interface 9103)

Trace: YES (built-in)

Other third-party libraries:

VA: YES
Intel VA-API/OpenCL: NO
Eigen: YES (ver 3.2.8)
Custom HAL: NO
Protobuf: /usr/lib64/libprotobuf.so (3.5.1)

Python 3:

Interpreter: /var/calculate/tmp/portage/media-libs/opencv-3.4.1-r1/temp/python3.5/bin/python3 (ver 3.5.5)
Libraries: /usr/lib64/libpython3.5m.so (ver 3.5.5)
numpy: /usr/lib64/python3.5/site-packages/numpy/core/include (ver 1.10.4)
packages path: lib/python3.5/site-packages

Python (for build): /var/calculate/tmp/portage/media-libs/opencv-3.4.1-r1/temp/python3.5/bin/python3

Install to: /usr

* FATAL ERROR: *
* This OpenCV build doesn't support current CPU/HW configuration *
* *
* Use OPENCV_DUMP_CONFIG=1 environment variable for details *

Required baseline features:

SSE - OK
SSE2 - OK
SSE3 - OK
SSSE3 - OK
SSE4.1 - OK
POPCNT - OK
SSE4.2 - OK
FP16 - NOT AVAILABLE
FMA3 - NOT AVAILABLE
AVX - OK
AVX2 - NOT AVAILABLE

OpenCV(3.4.1) Error: Assertion failed (Missing support for required CPU baseline features. Check OpenCV build configuration and required CPU/HW setup.) in initialize, file /var/calculate/tmp/portage/media-libs/opencv-3.4.1-r1/work/opencv-3.4.1/modules/core/src/system.cpp, line 487
terminate called after throwing an instance of 'cv::Exception'

what(): OpenCV(3.4.1) /var/locate/tmp/portage/media-libs/opencv-3.4.1-r1/work/opencv-3.4.1/modules/core/src/system.cpp:487: error: (-215) Missing support for required CPU baseline features. Check OpenCV build configuration and required CPU/HW setup. in function initialize

```
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06/01/2018 10:39 am - ⊖'Ñ€⊖¾⊖½⊖μÑ•⊖»⊖°⊖² ⊖Ñ€⊖,⊖»⊖¾
⊖£ ⊖¼⊖μ⊖½Ñ• nomacs ⊖·⊖°⊖¿ÑfÑ•⊖°⊖°⊖μÑ,Ñ•Ñ• ⊖±⊖μ⊖· ⊖¾Ñ`⊖,⊖±⊖¾⊖°.
⊖;⊖¿⊖°Ñ•⊖,⊖±⊖¾.

06/22/2018 06:12 am - Alexander Tratsevskiy
- Status changed from New to Closed
Fixed.