

## Auto Multiple Choice - Bug # 543: OpenCV 3.4.1 breaks data capture

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	Fabien Baron	<b>Category:</b>	
<b>Created:</b>	03/20/2018	<b>Assignee:</b>	
<b>Updated:</b>	02/08/2021	<b>Due date:</b>	
<b>Description:</b>	Arch just moved to openCV 3.4.1, which completely breaks data capture even for the latest hg. Downgrading to openCV 3.4.0 works.		

### History

#### 03/20/2018 10:18 pm - Alexis Bienvenüe

Can you explain what happens exactly?

#### 03/20/2018 10:31 pm - Fabien Baron

Compilation works fine, but when trying to recognize scans (Automatic mode), auto-multiple-choice throws this multiple times:

OpenCV(3.4.1) Error: Assertion failed ((flags & FIXED\_TYPE) != 0) in type, file /build/opencv/src/opencv-3.4.1/modules/core/src/matrix\_wrap.cpp, line 807

terminate called after throwing an instance of 'cv::Exception'

what(): OpenCV(3.4.1) /build/opencv/src/opencv-3.4.1/modules/core/src/matrix\_wrap.cpp:807: error: (-215) (flags & FIXED\_TYPE) != 0 in function type

This results in nothing being actually recognized properly.

#### 03/21/2018 07:44 am - Alexis Bienvenüe

Thanks. Can you try an automatic data capture in debugging mode (from the menu \_Help\_), and post the resulting @log@ file?

#### 03/21/2018 08:41 am - Maël Valais

Hi,

I had the exact same issue on macOS when OpenCV 3.4.1 was released. Fortunately, we

fixed:<https://bitbucket.org/auto-multiple-choice/auto-multiple-choice/pull-requests/53> it very recently!

Until packagers like pacman catch up, I propose to download:<https://bitbucket.org/auto-multiple-choice/auto-multiple-choice/downloads/> the dist tarball 1.3.0.2199 and

```
<pre>
make
sudo make install
</pre>
```

#### 03/21/2018 08:50 am - Maël Valais

Sorry, I didn't see 'even for the latest hg'.

On what 'hg' revision do you refer to?

#### 03/21/2018 05:37 pm - Fabien Baron

Looks like this was the bug you fixed indeed.

I can confirm that auto-multiple-choice\_1.3.0-2208-493a811c6b40\_dist.tar.gz works fine.

#### 02/08/2021 04:23 pm - Alexis Bienvenüe

- Status changed from New to Closed

- % Done changed from 0 to 100