
Subject: Re: OpenCV

Posted by [GarobRobe](#) on Sun, 05 Jun 2011 23:41:47 GMT

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I'll look into it immediately.

Okay, what I managed to dig so far is that A++ fails to parse prototypes with macros in function arguments, e.g.:

```
//$ void foo( MY_DEFINE int bar )
```

fails, while

```
//$ void foo( int bar )
```

works.

OpenCV is tangled with CV_[SOMETHING] inside out, so it's quite a headache and calls for some intensive sed and awk usage .

Moreover, that's not the only one case:

```
//$ CV_EXPORTS void RQDecomp3x3 ( const Mat& M, Mat& R, Mat& Q );
```

Works.

```
//$ CV_EXPORTS_W Vec3d RQDecomp3x3 ( const Mat& M, Mat& R, Mat& Q, Mat& Qx, Mat& Qy, Mat& Qz );
```

Fails.

Don't get the reason.
