

Image Component Library - Bug #498

Incorrect check for OpenCV in CMakeLists

2017-02-20 14:38 - Timo Korthals

Status:	Closed	Start date:	2017-02-20
Priority:	High	Due date:	
Assignee:	Christof Elbrechter	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

Implement correct check for OpenCV root path.
For me, setting the variable has no effect.
After this fix, it works (it's also more correct for checking if it is a path/file):

Index: CMakeLists.txt

```
-----  
--- CMakeLists.txt      (revision 4625)  
+++ CMakeLists.txt      (working copy)  
@@ -381,7 +381,7 @@  
ENDIF()  
  
IF(BUILD_WITH_OPENCV)  
- IF(${OPENCV_ROOT})  
+ IF(EXISTS ${OPENCV_ROOT})  
  SET(OpenCV_DIR ${OPENCV_ROOT})  
ENDIF()  
SET(OpenCV_OLD_LIBS_NOT_FOUND "TRUE")
```

History

#1 - 2017-11-22 22:18 - Alexander Neumann

- Status changed from New to Closed

Structure of FindCMake changed. Passing `OPENCV_ROOT` has no effect. Has been changed to

```
IF(OPENCV_ROOT)  
  SET(OpenCV_DIR ${OPENCV_ROOT})  
  MESSAGE(STATUS "opencv root: ${OPENCV_ROOT}")  
ENDIF()  
...  
FIND_PACKAGE(OpenCV REQUIRED)
```

in [ICL 10.0.0](#)