

Image Component Library - Bug #10

IPP warnings caused by deprecated ippiResize_<mod>

2010-10-05 17:03 - Daniel Dornbusch

Status:	Closed	Start date:	2010-10-05
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

Deprecated IPP functions used in Img class

.../ICLCore/src/Img.cpp

warning: "IppStatus ippiResize_8u_C1R(...)" is deprecated
warning: "IppStatus ippiResize_32f_C1R(...)" is deprecated

IPP documentation:

- Deprecated function ippiResize_<mod>
http://software.intel.com/sites/products/documentation/hpc/ipp/ippi/ippi_ch12/funcn_Resize.html
- New function "ippiResizeSqrPixel_<mod>"
http://software.intel.com/sites/products/documentation/hpc/ipp/ippi/ippi_ch12/funcn_ResizeSqrPixel.html

New function also provides multi-thread support and image shifting, but requires an additional buffer. Multi-thread is only efficient for big images.

History

#1 - 2011-12-05 11:43 - Christof Elbrechter

- Status changed from New to Closed