Independent JPEG Group releases new Version of libjpeg (Ver. 9c)

In January 2018 the Independent JPEG Group released a new version 9c of libjpeg. This version contains numerous improvements in security, performance and stability. Few days after the release a first application (cpicture.thecloudsite.net) included the new library into its new version. Other companies announced the use of the library for the next release, e.g. PhotoLine, Directory Opus or StudioLine Photo.

Libjpeg developer Guido Vollbeding: “It is recommended that application developers always integrate the latest release for security and performance reasons. They are also invited to create their own instances on the basis of the reference libjpeg. With this new release we could maintain the anticipated release cycle of two years.” The platform build systems were also updated to the latest status. For the Microsoft Windows system the build system was upgraded to Visual Studio 2017 and Windows 10 SDK.

About Independent JPEG Group (IJG)

IJG is an informal group that writes and distributes a widely used free library for JPEG image compression on a non-profit basis. The first version of this library was released on 7-Oct-1991. After this, many versions of libjpeg were created to make the standard sustainable for future applications. The IJG was headed originally by Thomas Lane and from 2005 by Guido Vollbeding. From 2008 the IJG is part of the Institute for Applied Informatics (InfAI) at Leipzig University. The reference software of the Independent JPEG Group was a key to the success of the original JPEG standard and has found widespread adoption in applications of image coding. IJG News at: http://jpegclub.org/reference

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