



METAOPTION

CASE STUDY

Flickr Photoshop Project For Andromeda Software

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Flickr Photoshop Project

The Client

Andromeda Software is a graphics software engineering company that specializes in multi-platform, quality engineered products. Andromeda creates distinctive plug-ins and provides superior web and print based image manipulation services.

The Challenge

Andromeda required a Photoshop plug-in which would connect to the Flickr website and allow authorized users to download and select from a palette of resizable thumbnail images.

Solution Features

- User authorization from the Flickr website
- User access to all personal account images
- Resizable images—original, small, medium, large, square, or thumbnail
- Easy placement of selected image in Photoshop document
- Windows and Mac compatible

Solution Architecture & Technology

The plug-in is an automation type which communicates with a hidden filter type plug-in in order to display images on the palette. Built with Adobe PhotoShop CS2 SDK, it is a cross platform plug-in for Windows and Macintosh operating systems.

- Adobe Photoshop CS2 SDK
- C++
- Development Environment
 - Visual Studio .Net 2003 for Windows version.
 - CodeWarrior 9.0 for Mac version.
- Operating System
 - Windows: Windows XP or later
 - Macintosh (Power PC/MacIntel): Mac OS X 10.4.9 or later