

New browser plugin to solve cross-platform, cross-browser and speed challenges for web applications.



3DJam.com is challenging the low speed issues faced by software developers worldwide

The Danish Software company 3Djam.com has just released their Roozz Plugin, a new browser plugin, that makes it a very quick and simple task to web-enable any software application. The plugin is particular well suited for online game and demanding application which needs full advantage of client computer CPU and GPU power. The browser plugin is not only restricted to one or two programming language but can be used with any programming language.

The Internet is not ready

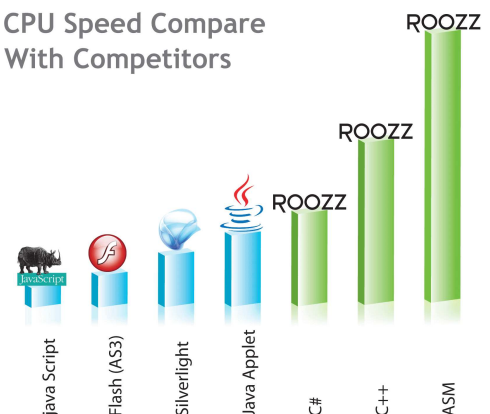
Two mega trends these years are “web enabling” existing business applications and online gaming. As the two mega trends are driving a huge market demand, developers in the software industry all over the world are facing the same challenge – to get advanced applications on the internet.

Technologies are too slow

The general programming technologies like Javascript, PHP, Flash, Ajax and Silverlight are simply too slow to function well with advanced applications, at the users expected speed, and many developers have discovered that it is a huge task and sometimes even an impossible task to release a new version of an existing business application or game for the web.

The Roozz Plugin can now solve the problem. The plugin is very similar to the ones we know from Flash and Silverlight but makes it possible for the software development and the gaming industry to web-enable existing application or to create new applications across any platform and browser. And Roozz Plugin will execute these applications up to 50 times faster than the most common web technologies used today.

CPU Speed Compare With Competitors



The graph above compare the execution speed of a number of different programming languages, when they run the same function which calculates prime numbers. To try the speed demo yourself

and to download the source code for the execution speed test programs please visit:
www.3djam.com/speed_demo.aspx

3D applications demand fast computation

3DJam.com has developed software for the 3D and online gaming industry for many years and found that it was a lot of trouble to enable the applications on the net and still keep an optimal speed. “We discovered that many 3D game developers were facing a big challenge when wanting to web enable their games. Most games must run on a game engine, usually written in C++ using the GPU (3D graphics card). But only few of the game engines are available as a web browser plugins. So we sat down and developed Roozz Plugin as a standard software package enabling game developers to save thousands of hours but still keep optimal speed across multi platforms and browsers says Thomas Jam Pedersen CEO of 3DJam.com. The first online game to use this technology was www.orangefps.com/game.html

Cross-platform compliance

Since the Roozz Plugin transforms any standard .exe (Win form) application into a webpage plugin the software developers are free to use any programming language they wish to develop the application. As an extra feature the Roozz Plugin is launched with a wizard that makes it unnecessary to recompile the old stand alone .exe (win form) application to web enable it. All the developer has to do is to pack the files needed for the application and the Roozz Plugin will do the rest.

Security based on “per vendor” permission

The Roozz Plugin implements a new patented security model, which allows end users to accept or reject a certificate per vendor. This way end users only run applications on their computer from companies that they know and trust. “From a security point of view, the Roozz Plugin is safer than, when you install a photo editing program or a game directly on your computer, or you allow your web bank to run a Java applet” says Thomas Jam Pedersen, CEO of 3DJam.com.

3DJam's new security model does not only protect the end user against malicious software. It also protects the vendor against pirate copying of their applications and media files. 3DJam current market two types of licenses for vendors who want to publish applications for the Roozz Plugin from their server.

- RoozzSTD which is the standard version with high end user security and standard copyright protection for the vendor’s applications and media files.
- RoozzDRM which is the Digital Rights Management version featuring high end-user security and the most advanced copyright protection system for the vendor’s applications and media files on the market.

About 3d jam

3DJam was founded by Thomas Jam Pedersen in 2006 with focus on simplifying 3D software. 3DJam's mission is to minimize the skill set needed to create and use 3D software and to let users interact, cooperate and share content.

For more information please contact:

Thomas Jam Pedersen

Phone: +45 702 69 111
e-mail: info@3djam.com

www.3djam.com