



Run apps instantly from the web

Eliminate installs, downloads, and hassles

AT A GLANCE

Spoon allows users to run apps instantly from the web with a single click. Spoon takes only minutes to deploy and embeds directly into existing web sites and enterprise portals.

KEY BENEFITS

- **Run Apps Directly from the Web**
Distribute apps on existing web sites and portals, without installs and hassles.
- **Eliminate Long Downloads**
Innovative decomposition technology allows most apps to launch with less than 10% of the content transferred.
- **Run Without .NET, Java, or AIR**
Spoon VM eliminates dependencies on external runtimes such as .NET and Java.
- **No Code Changes**
Spoon works with existing, unmodified apps. No source code is required.
- **Zero Installation**
Give your users single-click, zero-setup access to your entire app portfolio.
- **New Monetization Opportunities**
Enable SaaS payment models or present advertising, chat, and other revenue-generating content alongside your apps.
- **Run Anywhere**
Apps are available wherever your users go – on the road, locked-down desktops, and even portable USB devices.

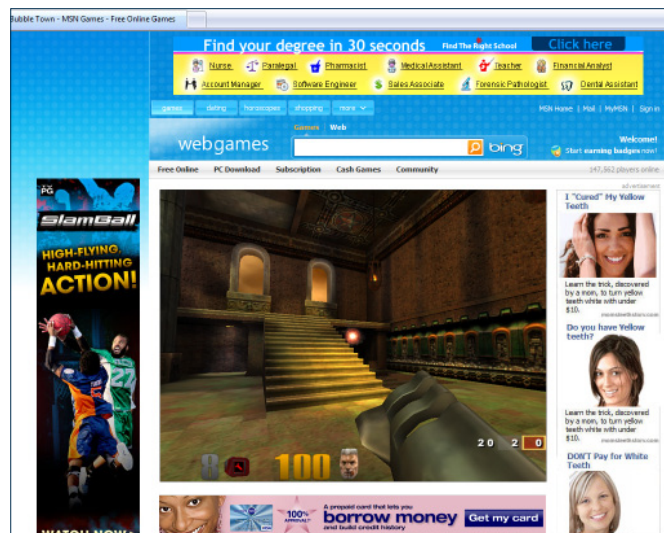
TRY IT NOW

Hundreds of sample apps are available online at spoon.net.

Contact us toll-free at 877-223-3551 (+1 206-774-8769 international) for more information on virtualizing your apps.

Make your apps available with a single click – instantly, anywhere.

Spoon allows users to run your apps directly from the web, with a single click and no installation, dramatically simplifying app distribution and creating new monetization opportunities for publishers.



Quake III running as a Spoon app in Surface mode.

Spoon embeds directly into existing web sites and portals with a single line of HTML code, and works with existing, unmodified apps. No code or infrastructure changes are required. And Spoon is fully CDN-compatible.

Users enjoy the experience of rich apps – with all of the advantages of instant, web-based access.

Try out hundreds of apps now at spoon.net!

Visit spoon.net to see Spoon in action on hundreds of apps in dozens of categories. Most apps can be converted for Spoon delivery in minutes using the free Spoon Studio.

Once available on the web via Spoon, apps can be distributed and embedded on web sites, enterprise portals, blogs, and popular social networking services.

PRODUCTS

Spoon.net

Spoon.net is an online app portal powered by Spoon Server. Spoon.net provides free hosting of virtual apps on the web.

Spoon Studio

Spoon Studio allows developers to quickly virtualize existing apps for deployment on Spoon.net and Spoon Server.

Spoon Server

Spoon Server brings Spoon technology to enterprises and publishers. Host apps on internal servers, manage users and licensing, and get detailed usage analytics.

Pricing and Licensing

Spoon Studio is available free of charge. Spoon Server is offered in per-seat and site license models.

HOW IT WORKS

Spoon uses machine learning technology to automatically decompose complex apps into smaller functional and data units. These pieces are adaptively selected for background transfer based on observed behavior as the user progresses through the app.

The fully integrated Spoon VM app virtualization engine packages apps into standalone, pre-configured binaries that run instantly in isolated "sandboxes", eliminating installation, conflicts, and dependencies.

ABOUT SPOON

Spoon is a product of Code Systems, a leading developer of app virtualization and delivery solutions for enterprises and software publishers. Code Systems products are trusted by leading consulting, financial, government, and military organizations, and tens of thousands of independent developers. Code Systems is based in Seattle, Washington.

FEATURE OVERVIEW

Get started quickly

Spoon can be deployed on existing web sites and portals, with no infrastructure or code changes.

Eliminate long downloads

Innovative app streaming technology decomposes complex apps into smaller functional units, allowing most apps to launch with less than 10% transferred.

Easily package existing apps

A simple snapshotting process migrates existing app setups into Spoon, including highly complex apps with databases and other dependencies.

No infrastructure or CDN changes

Spoon does not require any streaming servers or infrastructure changes, and works with your existing CDN provider.

Simple patch management

Unique "layering" system allows patches and user-specific customizations to be stacked together dynamically.

Offline execution support

Optional local installation capability allows apps to run offline and creates all Start Menu icons, desktop shortcuts, and shell file associations.

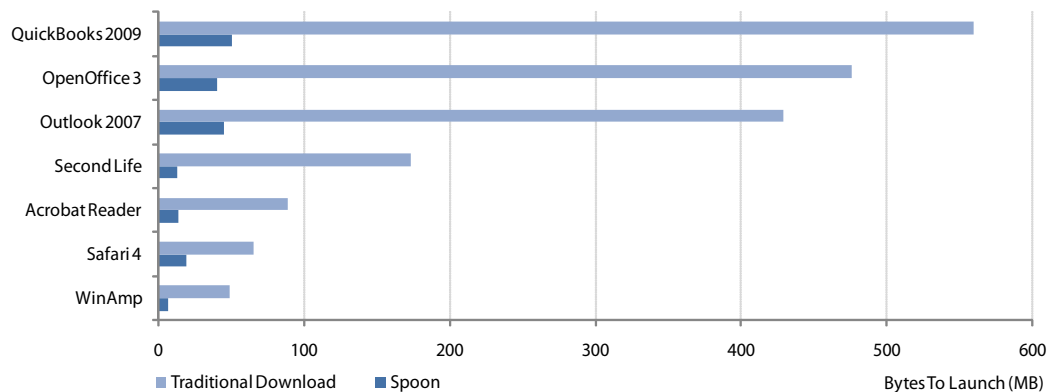
Unprecedented performance

Patent-pending app virtualization and decomposition technology minimizes execution latency and allows virtualized apps to run with native performance.

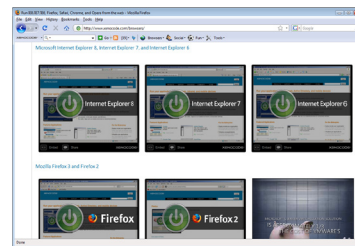
Works with major browsers

Spoon is compatible with most popular web browsers, including Internet Explorer, Firefox, and Safari.

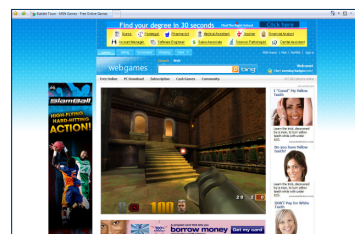
SPOON PERFORMANCE



PRESENTATION MODES



Standalone Mode launches apps in a separate window outside the web browser with a single click. Apps retain their default presentation behavior, including full-screen and DirectX modes.



Surface Mode allows apps to be embedded and run directly within web pages. Caption and window styling options provide complete control over visual presentation.