



# Web Clipper

**Web Clipper Workbench: Enterprise-level Eclipse-based tool for efficiently designing, building and deploying standard web clipping portlets to all major SOA portals.**

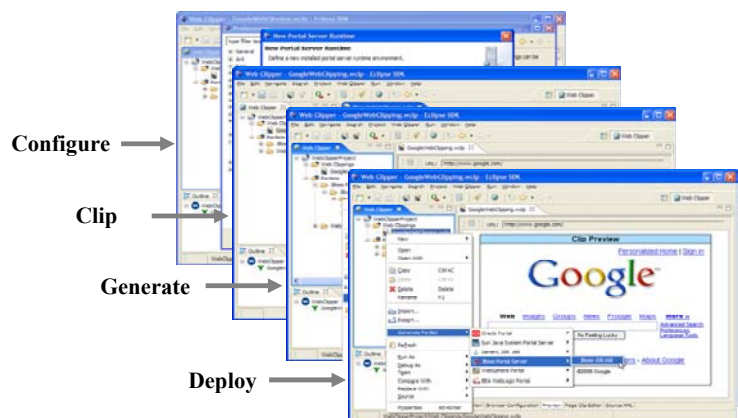
## Overview

Red Oak's Web Clipper is an enterprise-class web clipping solution with visual wizards for easily creating and generating industry-standard portlets in minutes, without any coding. Providing superior functionality and ease of use, it is the most efficient and cost effective tool available for creating web clipping portlets. It includes both design time and runtime components that provide a standardized, efficient approach to including portions of web applications in composite web apps such as portals.

The design time tool is called the Workbench and is implemented as an Eclipse plug-in. It supports the following portlet APIs: JSR 168, IBM Portlet, BEA Portlet, and more. Portal Server support includes JBoss Portal, WebSphere Portal, BEA WebLogic Portal.

Functional capabilities of the Workbench include:

- **Basic Clipping** – Clip parts or portions of any web page
- **Continuous Clipping** – Clip an entire web site or web application, including dynamic content like Javascript, or simply clip a subset of pages.
- **Composite Clipping** – Clip multiple web applications together into a single portlet.
- **Automatic Portlet Generation** – create by API type with single click
- **Automatic Deployment** - deploy with single click to all major portals



Workbench includes:

- **Visual Clip Builder** – Simplifies building composite web applications and portals with WYSIWYG layout of your web clipping portlet.
- **Interactive Preview** - Preview your web clipping portlet as it is being built, insuring it is correct before deployment.
- **Development using Eclipse** – development tool is plug-in to industry standard Java IDE. Result is tool fully compatible with all Eclipse-based systems, including IBM's Rational Application Developer, BEA's WebLogic Workshop and Oracle's Portlet Factory.

## Web Clipper Advantages

- **100% Java**
- **Efficient Creation of Portlets for any Portal**
  - Includes Workbench and Runtime Environment
  - Seamless, fully automated approach to clipping, portlet generation and deployment
  - Easy integration with all major SOA Portals from IBM, BEA, Oracle, JBoss

- **Supports all Standards**
  - JSR-168 portlets
  - WSRP for remote access

## Workbench

- **Built on Eclipse as Plug-in**
  - Faster, efficient development
  - Fully compatible with IBM's RAD, BEA WebLogic Workshop and Oracle Portlet Factory
- **No coding required**
  - Select web page portion
  - Auto-generate clippings to all major portals
  - Automatic deployment
  - Includes limited runtime for testing and proofs of concept



Red Oak's Web Clipper is the most economical way to create web clipping portlets. Create true composite web applications by including portions of other web applications or web sites inside your portal.

**Highlights**

**Sophisticated Visual Development** - Web Clipper Workbench is an Eclipse Plug-in that includes visual process editors to automate the design, testing and deployment of standard portlets. It also contains a limited Runtime to support a complete development cycle from creation through proof of concept deployment.

**IBM, BEA, Oracle and JBoss Compatibility** - Web Clipper will work seamlessly with all existing major portal vendor IDE's based on Eclipse - IBM Rational Application Developer, BEA WebLogic Workshop, Oracle Portlet Factory and JBoss Eclipse IDE.

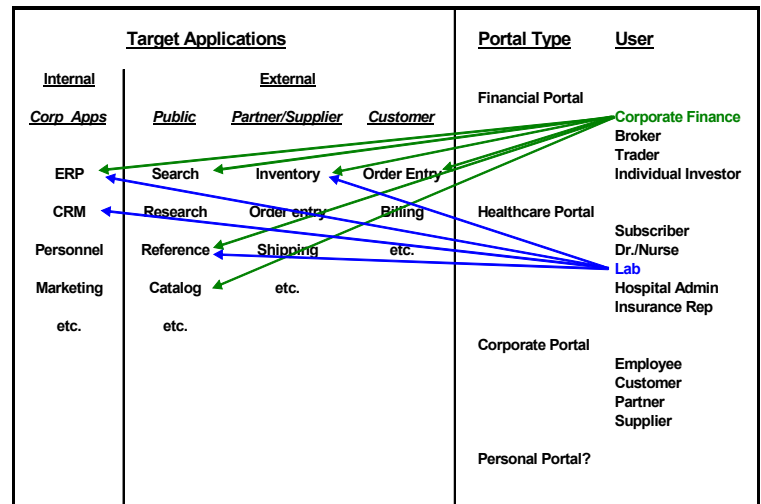
**Efficient and Scalable Runtime** - Web Clipper's Runtime Server is the most advanced and efficient web clipping integration engine available. It provides superior performance that scales easily to meet the demands of even the largest enterprise portal deployments. The Runtime is fully compatible with all major SOA Portal products.

In summary, Web Clipper is a sophisticated, flexible, state-of-the-art enterprise integration solution that enables the fastest and most efficient creation of web clipping portlets. By being able to visually capture and programmatically integrate these clippings into any SOA Portal, customers will save substantial time and expense versus other alternatives.

**Usage Scenarios**

Today, most web clipping is for consolidating internal corporate web application functionality into a single user view. Web Clipper can make it faster, easier and more effective than ever to accomplish this. Yet, the real promise of this technology is in creating the integrated combinations of both internal and external web applications into the composite web applications of the future. In fact, you can utilize Web Clipper anywhere where:

- Functionality is same
- Information is same – with different subsets of data
- View required will be different per user type
- Web applications are both internal and external



**System Requirements**

**Web Clipper Server Runtime Supported Java Platform Software**

Operating Systems:

- Windows 2000
- Windows XP
- Solaris

Supported server versions:

- Any J2SE V1.4 or later JVM
- Any J2EE portal server

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**Web Clipper Workbench Supported Client Software**

Operating Systems:

- Windows 2000
- Windows XP

Any standard IDE client supporting:

- Eclipse SDK V3.1.x

