



# Release Notes

# **Browsium Catalyst**

Build Number: 1.0.2.0

Release Notes Updated: 27 August 2013

### **About this Release**

This document lists known issues and incompatibilities as of the release date. If you discover an issue, please review the Known Issues list below to determine if it has already been documented. If the issue is not referenced, please visit <a href="https://example.com/Browsium-Support">Browsium Support</a> for troubleshooting tips, product documentation, and the option to submit support tickets.

## **What is Catalyst**

Browsium Catalyst is a browser management utility that reduces helpdesk calls and improves IT security by putting enterprise IT in control of multi-browser PC environments. Catalyst empowers IT to specify and centrally control the most compatible and secure browser for each website on every PC in the organization.

### What's New in this Release

This section of the release notes is reserved for notable changes and new features since the prior version.

- Catalyst 1.0.2 fixes an issue where desktop shortcuts and URLs accessed from the Run command opened slowly and generated an error message on PCs running Windows XP where Catalyst had taken over as the default browser from Internet Explorer. Catalyst properly takes over as the default browser now.
- Catalyst 1.0.2 fixes an issue where Catalyst did not properly return Internet Explorer as default browser on Windows 7 when "Clearing Local Settings" in the Catalyst Configuration Manager. Catalyst properly returns Internet Explorer as the default browser now.
- Catalyst 1.0.2 improves the user experience for IT admins when adding a custom browser in the Catalyst Configuration Manager. Prior versions of Catalyst failed to work properly without trailing backslash ("\") at the end of the path name. Catalyst now automatically inserts a trailing backslash if none is found.
- Catalyst 1.0.2 includes new versions of both the Catalyst Client Add-on and the Catalyst Configuration Manager.
   On systems running Catalyst 1.0.1, the older components must be uninstalled from Add/Remove Programs before installing version 1.0.2.
- Catalyst 1.0.2 does not reset the 30-day evaluation window, so you may see the "evaluation period expired"
  message if you had installed an earlier version of Catalyst on the same PC over a month ago (even if you had since
  uninstalled it). If you run into this issue, email <u>Browsium Sales</u> and we'll send you instructions to reset the
  evaluation timer.

As Catalyst features are new to many customers, we're providing a short feature summary:

#### **Maximize Compatibility**

Ensures users always use the optimal browser for each web application. Legacy business applications are accessed via the most compatible legacy browser, while modern applications and the Internet are always accessed with a modern browser.

- Browser Rules ensure IT controls which browser opens each website
- Transparent to end users the right browser opens automatically – eliminating helpdesk calls and lost productivity from accidental compatibility issues
- Browsium Catalyst Client Add-on works with IE6 and above, Firefox, and Chrome on Windows XP and Windows 7

#### Strengthen Security

Strengthens security by allowing IT to limit legacy browser use to legacy business apps only. Keeps old versions of IE off the Internet, even via unintentional end user action. Enables immediate revocation of browsers with zero-day exploits.

- Legacy browsers only open legacy web applications; a modern, secure browser always opens sites on the Internet – regardless of user behavior
- Browser actions controlled by policies set by IT – end users cannot easily override settings to use an insecure browser on the Internet
- Contain zero-day browser exploits by revoking the compromised browser for all users, or limit access solely to your intranet or specific sites

#### **Manage With Ease**

The Catalyst Configuration Manager makes creating Browser Rules simple. Integrates with popular enterprise software deployment services, from SCCM to Active Directory, making deployment of the settings fast and easy.

- Catalyst Configuration Manager makes it easy for IT to build Browser Rules
- Expressions enable IT to build simple Rules based on URL or complex Rules based on specific criteria
- Project files can be saved and edited or updated as needs change
- Browser Rules can be deployed to client PCs via Active Directory (Group Policy) or via any enterprise software distribution system.

## **System Requirements**

Operating System	Windows XP Service Pack 3 Windows 7 Service Pack 1 (32 and 64 bit systems)
Browsers	Microsoft Internet Explorer 6, 7, 8, 9, and 10
	Google Chrome 22 (or later)
	Mozilla Firefox 15 (or later)
.NET Framework	Version 3.5 SP1 (or later) for Catalyst Configuration Manager
Processor	1 GHz or faster 32-bit (x86) or 64-bit (x64) processor
Memory	512 MB total system RAM
Disk Space	10 MB of available hard-drive space

### **Known Issues**

- Catalyst has not been tested extensively on Windows Vista, Windows Server 2003 or 2008, or Windows
   Please contact Browsium Support for additional information on the use of Catalyst with these operating systems.
- Google Chrome 25 disables extensions installed by external programs (like the Catalyst Client Add-on installer) by default. The Catalyst Chrome Extensions must be enabled for Catalyst to function properly with Chrome. Instructions for centrally managing this extension can be found in the <u>Catalyst KB</u>.
- On Windows 7, links and web documents on the file system use a custom icon provided by Catalyst. On Windows XP, they use the icon of the last default browser before Catalyst was installed.
- Catalyst silently ignores the Rules that have same Starting Browser and Target Browser value, regardless of other options selected for the Rule.
- Catalyst is disabled by default for Internet Explorer's InPrivate mode and Chrome's Incognito mode. Catalyst can be enabled manually for these modes.
- Catalyst is currently incompatible with Google Chrome when "Predict network actions to improve page load performance" preference is enabled due to a known issue in Chrome (<u>Issue 93646</u>). When Catalyst is installed, it will turn off this setting automatically.
- When multiple Firefox windows are open and a Catalyst Rule with Target Browser set to "Mozilla Firefox" and Focus Action set to "Target Browser", Catalyst may improperly set focus to the wrong Firefox browser window.
- When Project->Settings->Override Default is enabled, the default browser may show a warning that it is not the default browser on the system. For Catalyst to be able to evaluate rules from non-browser applications, please select "Don't ask again" option in Internet Explorer, Firefox and Chrome browsers.
- Catalyst cannot execute a Rule against the homepage for Chrome or Firefox. The homepages will load regardless of Catalyst settings.
- On a PC with IE6 installed, Catalyst ignores Rules with Element set to "Domain".
- Catalyst does not support Custom zones in Internet Explorer.
- Catalyst does not support multiple profiles in Mozilla Firefox. Catalyst only supports profiles named "default" in Mozilla Firefox.
- Catalyst may fail to evaluate a Rule with element set to "Absolute URI" and when Value contains a URL without a trailing forward slash. See the workaround in the <u>Catalyst KB</u>.

# **Contact**

For technical support, please visit the **Browsium Support website**.