



Blue Prism v6.9

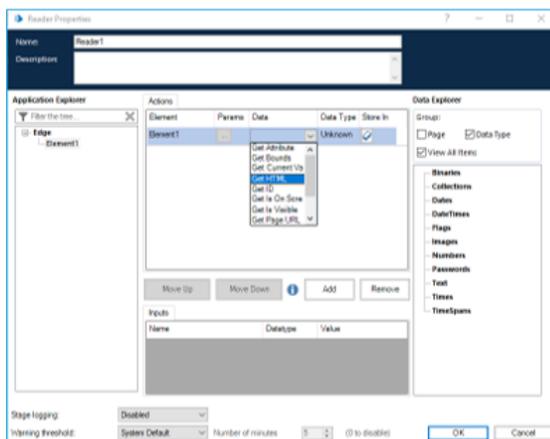
We help enterprises accelerate operational efficiency by making it easy for people to automate the processes that matter most. And thanks to your input through our Communities, we bring you v6.9 to further enhance the Blue Prism digital workforce. Whether you're new to automation or a seasoned veteran, v6.9 helps organizations like yours quickly achieve digital transformation at scale.

Overview

With v6.9 we're introducing key areas of performance, accessibility, and compatibility improvements to further enhance our digital worker capabilities. For example, improving the usability and searchability of Audit Logs, a series of incremental improvements to spy modes alongside a number of updates to the Chrome, Edge and Firefox browsers, to increase the functionality of the extension – these are some of the enhancements you'll see in v6.9. So, let's dig into some of the most notable improvements.

Chrome/Edge/Firefox Automation Improvements

We've improved the automation of Chrome, Edge and Firefox browsers by introducing some new capabilities:



HTML Source Code

Already available when using IE, and now available when automating Chrome/Edge/Firefox, users can use the "Get HTML" action within the context of a Read stage to extract the HTML from a webpage to provide advanced capabilities to search and traverse the page.

CSS Selector Attribute

Some of you also asked for the addition of a CSS selector to the application modeller to allow you to find specific unique elements. In response we've implemented a CSS selector to be used in the application modeller, providing an alternative option to matching on a combination of other attributes or XPath.

Application Navigator and Hover

Available for Internet Explorer/Chrome/Edge/Firefox, you can use the Application Navigator to access a tree view of the HTML of a page and select an element.

Additionally, to more effectively automate browser-based applications, a new "hover" action has been added to Navigate stages to handle menu navigations that require you to hover over a menu icon to access submenus.

Automating Multiple Browser Instances

Now spy and interact with multiple browsers from a single instance of Blue Prism. A new input/output of Tracking ID has been added to various stages to allow you to restrict spying to a specific browser window when multiple are available.

Multiple instances of Blue Prism can be open, and you can spy multiple browser instances on the same device without conflict.

DX Download: Application Modeller Conversion Tool

Available via the Digital Exchange, [Blue Prism's Application Modeller conversion tool](#) lets you easily convert Internet Explorer objects to Chrome, Firefox or Edge Chromium browsers. It also supports customized conversions between other application modes. You can save time by not having to manually re-spy or edit elements/attributes and also provide consistency across all objects converted under the same rules file.

Searching Audit Logs

We know how important governance and compliance is to your business, that's why Blue Prism gives you a centralized audit trail of every process automation, including digital worker actions and training history. To further enhance this important capability, we've added a search feature to audit logs, making it easier to look for specific information, without having to export all data.

The ability to focus the search on a specific date range has also been added through a calendar function which will help to speed up your search for a specific time frame when many logs are involved.

Performance Enhancements

- **Further reduction in the time taken to open processes & objects in Studio:** Benefitting all customers and most noticeable when working with large objects and processes.
- **Active Queues:** A series of incremental improvements to Active Queues to provide improved responsiveness and performance.
- **Advanced WCF configuration:** Additional WCF settings are now exposed in configuration files to allow advanced users to finetune connection properties on Blue Prism devices connected via an application server.

But wait, there's more...

- Sticky settings have been applied to the left-hand navigation panel throughout the product to remember what layout was last used on a page.
- Extension of our existing SAP integration support to SAP GUI for Windows 7.60. is now available.
- Word, Excel and Outlook Email VBOs have been certified for use with Office 2019.
- Accessibility improvements include more controls updated to be accessible and keyboard navigation improved in some areas of Studio.
- V6.9 gives you the ability to convert a single-authentication AD SSO environment into a multi-authentication environment as a single, irreversible action. This moves the user role management from AD into Blue Prism but provides support for users residing across multiple Active Directory forests.