LogiGear

TestArchitect™ 8.3

Update 1
April 25th 2017

Release Notes for macOS

Contents

Please note:
- Before upgrading to the latest version of TestArchitect, it is strongly recommended that you back up all repositories.
- A TestArchitect client and any repository server to which it connects must be of the same version.

What's New in TestArchitect 8.3 Update 1

The following new features and improvements are introduced in the latest version of TestArchitect running under macOS.

TestArchitect Client

Enhancements to existing features

- Test results improvements:
    - **Test result optimized**: For colossal test results, TestArchitect is now able to display only significant data by trimming a specific given number of iterations, printed in the test results. Note that, setting values for truncation iteration are adjustable.

    - **Messages of automation error and warning revamped**: During an automation playback, when an automation problem occurs, more rich and detailed message is outputted in test results. All revamped messages now contain additional information to ease the troubleshooting, such as, invalid tree node paths, invalid items, system exceptions, window/control's definitions in case of unmatched window/control, and so much more.

    - Overview of the number of automation failures, errors, and warnings of user-defined actions are **summarized** at the top level of the actions.

    - **Failure Summary** table residing in the **Results Details** tab, and the **Screenshot** column residing in the **Failure/Error Summary** tab supplemented for quick references.

    - **Step Summary** table residing in the **Summary** tab: With the support of this table, you might take a quick glance at which test steps have automation problems. Also, you might grab the test flow thoroughly when you can identify the exact test steps in which the failures, errors, or warnings occur.

    - **Exporting test results into HTML**: An additional option, **Include all sub test results**, allows exporting not only a master results but also its related subresults into HTML format.

    - **Video snapshot directory field**: The location at which screen-recording videos (taken during the automated test runs) are stored.

- User interface of the **Quick Start** tab improved: The **Quick Start** tab in TestArchitect Client has been redesigned to make the basic use of TestArchitect easier.

- Additional options for the **Preferences** dialog box:
    - **Enable Telemetry**: The Telemetry feature sends performance and usage info to LogiGear. As you use TestArchitect, Telemetry measures and collects non-personal information, such as performance, hardware, and usage. Furthermore, we use this information as a tool to improve TestArchitect. Telemetry is enabled by default.

    - **Enable Error Reporting**: By using Error Reporting, descriptions of problems or errors will be sent to LogiGear, which we use to improve TestArchitect. We will also treat this report as confidential and anonymous. Error Reporting is enabled by default.

Deprecation

- **anchor pos** property on web automation is going to be dropped support one year later starting from TestArchitect release 8.3 Update 1.

New Privacy Policy

- About TestArchitect's policy

System Requirements

The following table lists the recommended hardware and software requirements for TestArchitect.

Recommended system requirements

	TestArchitect Client/Controller with small-scale Repository Server	Production-scale Repository Server (up to 15 concurrent connections, 1GB repository)
Operating system	macOS Yosemite (10.10) or above (Learn more)	Windows 2008/2012 Server
RAM	4 GB	8 GB
HDD	At least 2.5GB available space	Available space of at least 2 GB plus total aggregate size of all databases
CPU	2 GHz dual-core or faster	3.1 GHz quad-core

Additional Resources

For more information, please visit our website at *www.testarchitect.com* or email us at *sales@logigear.com*.