



# TestArchitect™ 8.4

**Update 4**  
April 2019

## Release Notes for Windows

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**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 the same version.

# What's New in TestArchitect 8.4 Update 4

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

## TestArchitect Client

### New features

- [Distributed Result Storage](#) - This feature allows you to store test results across multiple locations as an alternative to a centralized repository in TestArchitect Client. Hence, you could connect to local or shared network storage space that contains TestArchitect result. All \*.taresult files will be loaded and displayed on the Explorer tree. Moreover, the workload for Repository Server will be reducing and result uploading time will be increasing.

### Enhancements to existing features

- **Zephyr 6.2 is fully supported.** Now TestArchitect communicates with the Zephyr server using the Zephyr REST API. This protocol helps you easily interact with Amazon Web Services.
- The TestArchitect handles Deputy for Running test with multiple remote desktop sessions.
- The TestArchitect supported platforms are supplemented with Windows Server 2019 (WPF and MFC).
- [Automatically uploading TestArchitect test results to Team Foundation Server](#) - Previously, you could only upload test result(s) to TFS with TFS Helper uploading method. From 8.4 Update 4 onwards, the TestArchitect supports one more method using REST API.

## TestArchitect Automation

### Enhancements to existing features

- [Support capturing screenshot with Generic WebDriver mode](#) - TestArchitect captures screenshots in accordance with the new rule. This kind of capturing provides the capability to capture more than one web page simultaneously, headless browser(s) and minimize window(s).
- **Support for [Chrome 73](#) and [Firefox 66](#):** Now you can run automated tests for web pages displayed in the latest versions of Chrome and Firefox.

### Message Box

Currently, with mobile testing TestArchitect guarantees that whatever works right now will continue functioning in the upcoming releases such as Android 8, iOS 9 and mobile cloud support.

However, we'll stop supporting new Android and iOS versions as they are rolled out. For those who are interested in mobile testing with ABT, please refer to our new Gondola product (now available in the Japan market). For US prospect, please contact our sales team.

For any questions or problems, please contact our Support Team at

<http://support-ta.logigear.com>

## System Requirements

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

### Recommended system requirements

	<b>TestArchitect Client/Controller with small-scale Repository Server</b>	<b>Production-scale Repository Server (up to 15 concurrent connections, 1GB repository)</b>
<b>Operating system</b>	Windows 7 or newer ( <a href="#">Learn more</a> )	Windows 2008/2012/2016/2019 Server
<b>RAM</b>	4 GB	8 GB
<b>HDD</b>	At least 2.5GB available space	Available space of at least 2GB plus the total aggregate size of all databases
<b>CPU</b>	2 GHz dual-core or faster	3.1 GHz quad-core

## Additional Resources

For more information, please visit our website at [www.testarchitect.com](http://www.testarchitect.com) or email us at [sales@logigear.com](mailto:sales@logigear.com).