

The icon for TestArchitect is a stylized yellow 3D arrow pointing upwards and to the right.

TestArchitect™ 8.4

Update 1
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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 1

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

TestArchitect Client

New features

- **[Mapping TestArchitect \(TA\) test modules to Team Foundation Server \(TFS\) test cases](#)**: Previously, you can only map TA test cases to TFS test cases. But our user feedback tells us that there are real use cases in which you need to link a test module to a TFS test case. So from 8.4 Update 1 onwards, you'll have two methods to conduct the new mapping:
 - Via Test Module List View.
 - Via the Information tab of a test module.

Enhancements to existing features

- **[Uploading](#)** to and **[importing](#)** test artifacts from TFS are greatly enhanced with many new valuable options:
 - Apart from uploading and importing all action lines, you are now able to upload and import only **test step** actions.
 - **Keep folder structure** option allows you to organize the tests in TFS in a similar folder structure to those in TestArchitect and vice versa.
 - **Scan the project for existing tests** option allows you to avoid creating duplicated tests on TFS by not only scanning for previously-created tests on the selected test suite but also the whole TFS project. Whenever the test to be uploaded already exists, you'll be prompted to keep or skip it on the **Confirm Overwriting** dialog box. This works for importing tests from TFS to TA also.
- The length limit of a **[test step's title](#)** has been increased from 70 characters up to 30,000 characters. This improvement allows you to create more meaningful and descriptive titles.
- **Support for [Windows Server 2016](#)**: TA Client and Repository Server have been verified as fully functional on Windows Server 2016.
- **Support for [Team Foundation Server 2018](#)**: TA's integration into TFS 2018 Update 2 is ready to use.

TestArchitect Automation

Enhancements to existing features

- **Support for Windows Server 2016**: you are able to conduct different types of automated testing on Windows Server 2016:
 - Automate desktop applications.

- Automate native applications on Android and iOS devices (with no changes to the scope of mobile OS versions).
- Automate web applications on desktop browsers such as Chrome, Firefox, Microsoft Edge, and Internet Explorer.
- **Support for [Chrome 69](#) and [Firefox 62](#):** Now you can run automated tests for web pages displayed in the latest versions of Chrome and Firefox.
- **Support for [Chrome 69](#) on Android 8:** You can carry out Chrome-based automated tests on devices running this version of the Android operating system.

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	Windows 7 or newer (Learn more)	Windows 2008/2012 Server
RAM	4 GB	8 GB
HDD	At least 2.5GB available space	Available space of at least 2GB 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.