

# UFT One

Accelerate and simplify end-to-end functional testing with one intelligent solution that builds and automates tests for enterprise apps using embedded AI-based capabilities.

OpenText UFT One is an integrated functional test automation solution that enables customers to test earlier and faster by delivering AI-driven test automation across an unparalleled range of technologies to deliver the speed and resiliency required to achieve automation at scale that is tightly integrated with an organization's current DevOps toolchain.

## Regular Expressions in AI

You can now use regular expressions to describe text for AI-based object identification. Instead of specifying the exact text, you can provide a pattern that the object's text should match.

## AI Object Properties

You can retrieve properties such as height, width, value, and hint from the AI objects in your application. Use the `GetProperty` and `GetAllProperties` methods to retrieve the values, then check the values to validate your object's location and content.

## More Methods to Select for AI Steps

When recording AI-based steps, or adding them during inspection, additional operations are now available for you to select. For example, `DoubleClick`, `LongClick`, and `SetText`.

## AI Object-Detection Cloud Service (Technical Preview)

Configure UFT One to use the AI Object-Detection Cloud Service to perform AI-based testing. This reduces the use of local resources, speeds up test execution, and ensures that you are always using the latest AI model. This feature is only available as a Technical Preview upon request. Check the help center for more details.

## Cloud Browsers from UFT Digital Lab

UFT One's integration with Digital Lab provides an exciting new feature! You can now run your tests on cloud browsers provided by Digital Lab. You no longer need to install, maintain, or update your test environment browsers or browser extensions.

## Windows Forms .NET 5 and 6 (Technical Preview)

You can now test Windows Forms applications built with .NET 5 or 6.

## Kerberos Authentication on Kafka

When running API tests, UFT One now supports testing communications with Kafka servers that use Kerberos for authentication.

## Edge/Chromium Controls in SAPGUI and NWBC Desktop

When working with SAP GUI for Windows, or SAP NWBC applications, you can now test Edge or Chromium embedded browser controls.

## Jenkins

The new version of the "Application Automation Tools" Jenkins plugin provides the following enhancements:

- You have better control over sensitive data.
- You can transfer parameters from one test to another in a test batch.
- And you can run tests as a different user, not just the one that's currently logged in.

## Technology Stack

This UFT One release supports new versions of Chrome, Chromium Edge, and Firefox, and many new technology versions, including Microsoft programs, Bamboo servers, Java, SAP, and more!

## Did You Know?

- Engage and share knowledge or feedback about a wide range of UFT One topics on the [UFT One Community Forum](#).
- Learn more about recent releases by reviewing the UFT One available on the [UFT One Help website](#).
- Keep up to date on the latest news and events with the [Application Delivery Management Blog](#).

This information reflects cumulative enhancements in OpenText UFT One 15.0 and later.