



Progress Telerik Test Studio Speeds Automated Test Execution by 3X

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Headless browser testing runs more tests faster without unnecessary configuration

BEDFORD, Mass., March 09, 2021 (GLOBE NEWSWIRE) -- [Progress](#) (NASDAQ: PRGS), the leading provider of products to develop, deploy and manage high-impact business applications, today announced the R1 2021 release of [Progress® Telerik® Test Studio®](#), the enterprise UI test automation platform. With this release, Progress accelerates automation testing speed and performance by introducing powerful new capabilities like headless browser execution, a fully redesigned storyboard and PDF content validation.

"The ever-increasing demands for applications often makes development teams feel like they need to choose between quality and speed," said Loren Jarrett, General Manager, Developer Tools, Progress. "With this release of Telerik Test Studio, Progress offers new power to development teams to help them increase development speed, give and receive feedback faster and ensure quality without sacrificing delivery dates."

Headless browser testing accelerates test execution time

Headless browsers enable the execution of automated tests without launching the graphical interface of the browser. In the latest release of Telerik Test Studio, users can choose to run any test in headless mode without changing test steps, image search, dialog handler updates or other factors or requiring any additional configuration of already created tests or test lists. This can result in accelerating execution time by threefold as well as in faster delivery, less maintenance and more stability without adding technical debt. While headless browser execution is usually for users with coding or scripting skills, in Telerik Test Studio it is accessible for less technical professionals as it does not require writing code.

"Headless execution allows us to greatly reduce the overall time needed to complete a test cycle," said Zachary Hansen, CTO, Angus Energy. "This method also allows us to integrate Test Studio into our CI pipeline so we can run any portion of the test plan at the time of merge and/or deployment."

A re-imagined storyboard transforms user interaction with recorded tests

Telerik Test Studio's Storyboard UI has been redesigned to improve speed, performance and user experience. The visual storyboard is now enhanced with better-quality images while the intuitive photo gallery-like controls allow users to review recorded tests as a sequence of images instead of separate steps. Users can identify and inspect a test with one click and recapture the storyboard in any browser when changes are made. This provides better understanding of the logic of recorded tests in shared automation environments and projects and eases the onboarding of new users.

PDF validation is built in the automated visual testing of web applications

Automated visual testing of web applications in Telerik Test Studio now includes built-in PDF content validation features to support all types of PDF-dependent internal systems or Robotic Process Automation (RPA) processes. Users can create automated tests for applications with embedded UI capabilities to generate PDFs. They can validate text or images, making sure the PDF has been generated correctly and the populated data meets business requirements, without the need of additional extensions, workarounds or third-party tools. The built-in PDF validation also enables extracting and validating text or images from PDFs in the browser without installing additional extensions.

The new release of Telerik Test Studio is available today. For more information, go to <https://www.telerik.com/teststudio>. Register [here](#) for the R1 2021 Telerik Test Studio Release webinar, taking place on March 24, to learn more.

Additional Resources

- Follow Progress on [Twitter](#), [Facebook](#) and [LinkedIn](#)
- Read the Progress [blog](#)

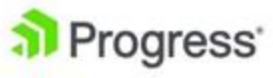
About Progress

[Progress](#) (NASDAQ: PRGS) provides the leading products to develop, deploy and manage high-impact business applications. Our comprehensive product stack is designed to make technology teams more productive and we have a deep commitment to the developer community, both open source and commercial alike. With Progress, organizations can accelerate the creation and delivery of strategic business applications, automate the process by which apps are configured, deployed and scaled, and make critical data and content more accessible and secure—leading to competitive differentiation and business success. Over 1,700 independent software vendors, 100,000+ enterprise customers, and a three-million-strong developer community rely on Progress to power their applications. Learn about Progress at www.progress.com or +1-800-477-6473.

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