Rx Ranorex Studio

All-in-One Test Automation

Cross-Technology | Cross-Device | Cross-Platform

RECORDING_1

Recording_1.cs

RECORD MODULES

BROWSER	OPEN
MOUSE	CLICK
KEY	SEQUENCE
VALIDATE	ATTRIBUTE EQUAL
USER CODE	MY_METHOD

```
void ITestModule.Run()
{
Report.Log(ReportLevel.
"Website", "Opening web

Report.Log(ReportLevel.
"Mouse", "Mouse Left Clic

Report.Log(ReportLevel.
```
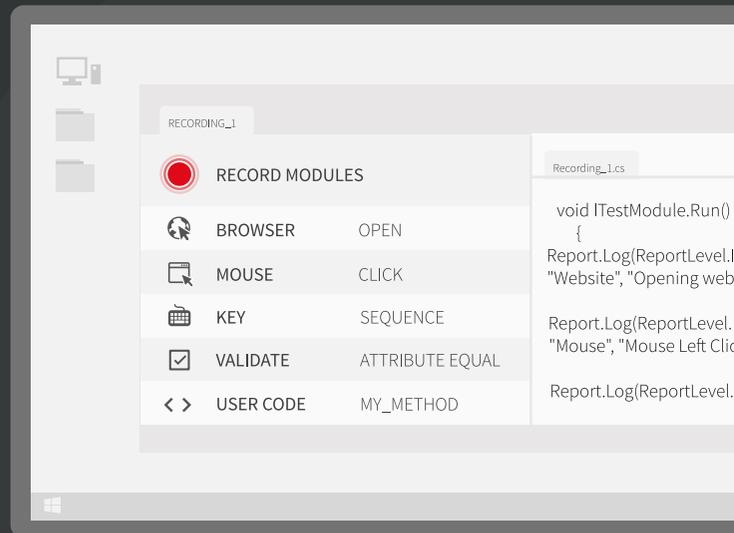
1 Tool
All Technologies.
All Updates
included.

Easy for Beginners. Powerful for Experts.

Action editor & recorder

Effortlessly record actions using the intuitive Ranorex Recorder. Add test steps to your recording and maintain projects with just a few clicks in the action editor.

Powerful code editor

Since the Ranorex library is based on the Microsoft .NET framework, you can create flexible test automation scripts or edit existing test automation projects entirely in C# or VB.NET without leaving Ranorex Studio.

Robust object identification

Instantly analyze your application with Ranorex Spy, uniquely identify even dynamic elements with RanoreXPath, and easily maintain elements in the object repository: Ranorex object identification is the key to successful test automation.

Callouts on screenshot: Manage test scenarios · Different layouts for beginners and experts · Instant object identification · Data-driven testing · Codeless creation of conditions · Keyword library · Real mobile device testing · Run tests on Selenium Grids · Send tests to remote machines · View reports on the local machine

Fully customizable report

Thoroughly analyze test runs and identify defects early with the XML-based test report, which provides a comprehensive overview of the entire test execution flow.

Keyword-driven testing

To increase reusability and make tests easily-readable for non-technical testers, you can separate the test automation implementation from the test case design, and group test parts using easily understandable keywords.
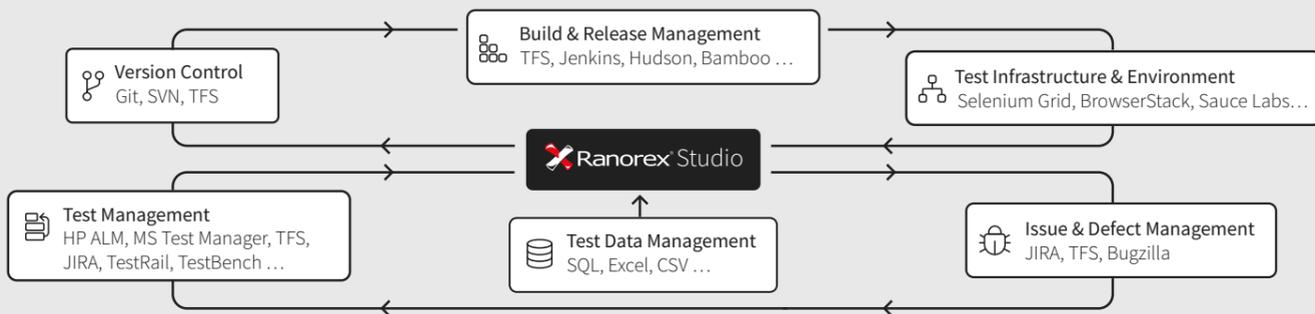
Selenium testing _(NEW)_

Create web tests using either the script-free or code-based Ranorex tools. Run them on all Selenium-supported platforms and browsers, or distribute them across test infrastructure providers supporting the WebDriver standard.

Perform end-to-end testing with our broad technology support*

*To learn more about all supported technologies, visit www.ranorex.com

Desktop · Web · Mobile

Built for cross-functional teams. Enables effective collaboration.

Right out of the box, a Ranorex test automation project consists of multiple layers, each designed for specific skills in cross-functional teams.
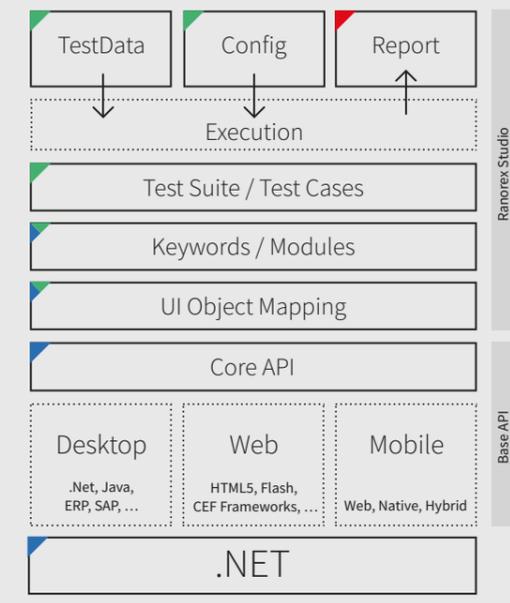
Developers and **technical testers** can access the Ranorex core automation framework and script flexible automation elements entirely in C# and VB.NET without leaving their development environment.

Testers can either create entire test cases without writing a single line of code, or reuse core elements of automated tests created by developers in Ranorex Studio.

Project owners and **managers** can view test results and check the project progress using the comprehensive XML-based test report, which can be shared and viewed on machines where Ranorex is not installed.

Regardless of the methodology used, cross-functional teams can effectively collaborate on test automation projects.

Ensure continuous quality. Integrate in your tool landscape.

Keep ramp-up costs low and continue working with the tools you already use. Whether you're using the popular issue tracking tool **Jira** or version control systems like **Git, TFS,** or **SVN** – Ranorex integrates directly with your existing tool landscape.

Easily integrate Ranorex tests in your CI/CD environment and get fast, high-quality feedback on the impact of changes on the system, allowing you to detect software defects early and ensure on-time, quality releases.

Tool landscape boxes:
- Version Control — Git, SVN, TFS
- Build & Release Management — TFS, Jenkins, Hudson, Bamboo …
- Test Infrastructure & Environment — Selenium Grid, BrowserStack, Sauce Labs …
- Test Management — HP ALM, MS Test Manager, TFS, JIRA, TestRail, TestBench …
- Test Data Management — SQL, Excel, CSV …
- Issue & Defect Management — JIRA, TFS, Bugzilla
- Ranorex Studio

Layers diagram (Ranorex Studio / Base API):
- TestData · Config · Report
- Execution
- Test Suite / Test Cases
- Keywords / Modules
- UI Object Mapping
- Core API
- Desktop (.Net, Java, ERP, SAP, …) · Web (HTML5, Flash, CEF Frameworks, …) · Mobile (Web, Native, Hybrid)
- .NET

Legend: ■ Developer · ■ Tester · ■ Manager / PO

14,000+ users across 70 countries trust in Ranorex Studio.

adidas   Canon   SIEMENS   Lufthansa   Roche

Ranorex Studio premium licenses are required to create, edit and maintain automated test cases.

🔒 Premium Node locked

$ **2,990** USD

Perpetual license, excl. VAT

Best for an individual user working on multiple projects on one machine

Create, edit & maintain tests

Desktop, web & mobile included

Single-user license

Bound to one physical machine

12 months of software updates & professional support

⇄ Premium Floating

$ **4,990** USD

Perpetual license, excl. VAT

Best for teams working together on test automation projects

Create, edit & maintain tests

Desktop, web & mobile included

Shared license (1 concurrent user)

Physical and virtual machines (VMs)

12 months of software updates & professional support

OR

⇄ Premium Floating
with Enterprise support

$ **6,490** USD

Perpetual license, excl. VAT

Best for teams starting with Enterprise projects to help ensure successful deployment.

All features of **Premium Floating**

Enterprise support

includes
Priority Email & **Direct Phone Line** for Support, Unlimited **Remote Sessions** with screen sharing, **Project Review** with Sr. Engineering Experts, **Best Practice** Recommendations, Product Upgrade Support 24-hour SLA

Runtime Floating Licenses [Add-on]

Add-on to a premium license to execute tests on additional endpoints. Requires at least one premium license for test creation.

⇄ Runtime Floating

$ **890** USD

Perpetual license, excl. VAT

Add-on to a premium license to execute tests on additional endpoints

Execute tests

Desktop, web & mobile included

Shared license (1 concurrent user)

Physical and virtual machines (VMs)

12 months of software updates & professional support

Download your free 30-day trial now. No credit card required.

www.ranorex.com/trial