

Automated GUI Testing with Squish

Functional GUI testing is an essential part of the development and QA processes used to create sophisticated modern GUI applications. And unlike the unreliable, unpredictable, and slow manual testing approach, automated GUI tests quickly produce reliable and reproducible results. Automated GUI testing enables test engineers to rapidly find regressions so that fixes can be done early, saving both time and money.

The creation of a maintainable and time-proven automated GUI testing process requires a test automation tool that embodies a deep knowledge of the underlying GUI technologies it is being used to test.

froglogic's popular cross- GUI testing tool Squish meets these requirements and supports automating tests for all kinds of modern GUI applications, with dedicated support for:



Ot C++ framework



Java GUIs



Native Windows Controls



Mac OS X Cocoa and Carbon



iOS and Android mobile GUIs



Web and Flex in multiple browsers

and more...

Squish has many other features, including:

- Powerful and easy to use test development environment
- Record and replay with powerful scripting capabilities
- Access to all the tested application's objects
- ✓ Interactive Object Spy
- automation
- ✓ Open data formats (e.g., plain text configuration files and plain text and XML/HTML reports)
- Qt+ActiveX and others)

Licensing

Named User Licenses and Group Licenses with concurrent seats are available. All licenses are perpetual and include a free 12-month Support & Updates Subscription.

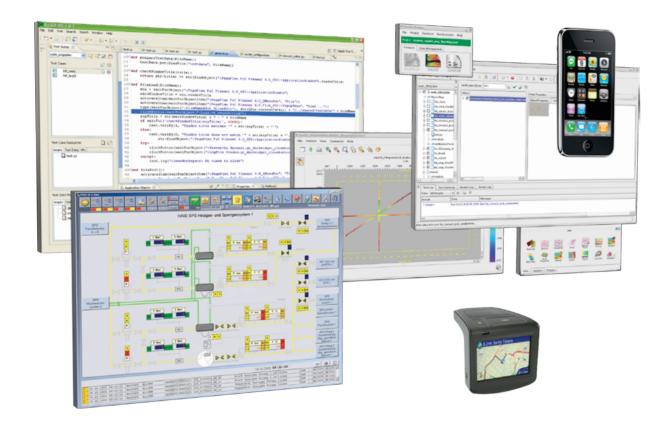
More Information

Please visit www.froglogic.com or contact us at sales@froglogic.com for additional questions or a live demonstration.

Feature	Qt Squish for Qt	Squish for Java	Squish for Windows	Squish for Mac
GUI Toolkits	• Qt 3.x • Qt 4.x • Qt 5.x • Qt Quick	SwingAWTSWTEclipse/RCPJavaFX	 MFC .NET Windows Forms .NET WPF PowerBuilder FoxPro Infragistics Telerik Exontrol Microsoft Accessibility Visual Basic 6 	Cocoa Carbon
GUI Controls	 Standard controls Complex views QGraphicsView QtWebKit QML 	 Standard controls Complex views GEF Embedded Web Browser 	 Standard controls Complex views Embedded Web Browser Excel Microsoft Ribbon 	Standard controlsComplex views
Custom Controls	YES	YES	YES	YES
Supported Platforms	Windows Linux/Unix Mac OS X Embedded Linux QNX VxWorks Windows CE Android	WindowsLinux/UnixMac OS XEmbedded Linux	Windows 2000 Windows XP Windows Vista Windows 7 Windows Mobile Windows 8	Mac OS X on PPC Intel
Script access	All classesAll methodsAll properties	All classesAll methodsAll properties	All classesAll methodsAll properties	All classesAll methodsAll properties

Feature	Squish for iOS	Squish for Android	Squish for Web	Fx Squish for Flex
GUI Toolkits	■ CocoaTouch	• Android UI	HTML and XHTML in Internet Explorer Firefox Mozilla Safari Chrome	spark. components mx.controls
GUI Controls	Standard controls Complex views Chooser Date picker Time picker Gestures	 Standard controls Complex views Spinner Date picker Time picker Gestures 	 Standard HTML form controls AJAX toolkits (GWT, SmartGWT, ExtJS, etc.) Java applets ActiveX/native controls Flex 	Standard controls Complex views
Custom Controls	YES	YES	YES	YES
Supported Platforms	iOS 3.0 - current I iOS Simulator I iPhone I iPad I iPod Touch	Android 2.2 - current • Android Emulator • Android phones • Android tablets	 Windows Linux/Unix Mac OS X Embedded Linux iOS Android 	Any browser and Adobe Air on Windows Linux/Unix Mac OS X
Script access	All classesAll methodsAll properties	All classesAll methodsAll properties	All classesAll methodsAll properties	All classesAll methodsAll properties

Squish – Cross-Platform and Cross-Technology GUI Test Automation



Squish Clients































