



mgm Q12 QF-TEST

The Tool for Professional UI Test Automation

For Desktop, Web and Mobile. Simple and Efficient.



Professional UI Test Automation

for Desktop, Web and Mobile applications
as well as PDF-Documents

Sustained high software quality

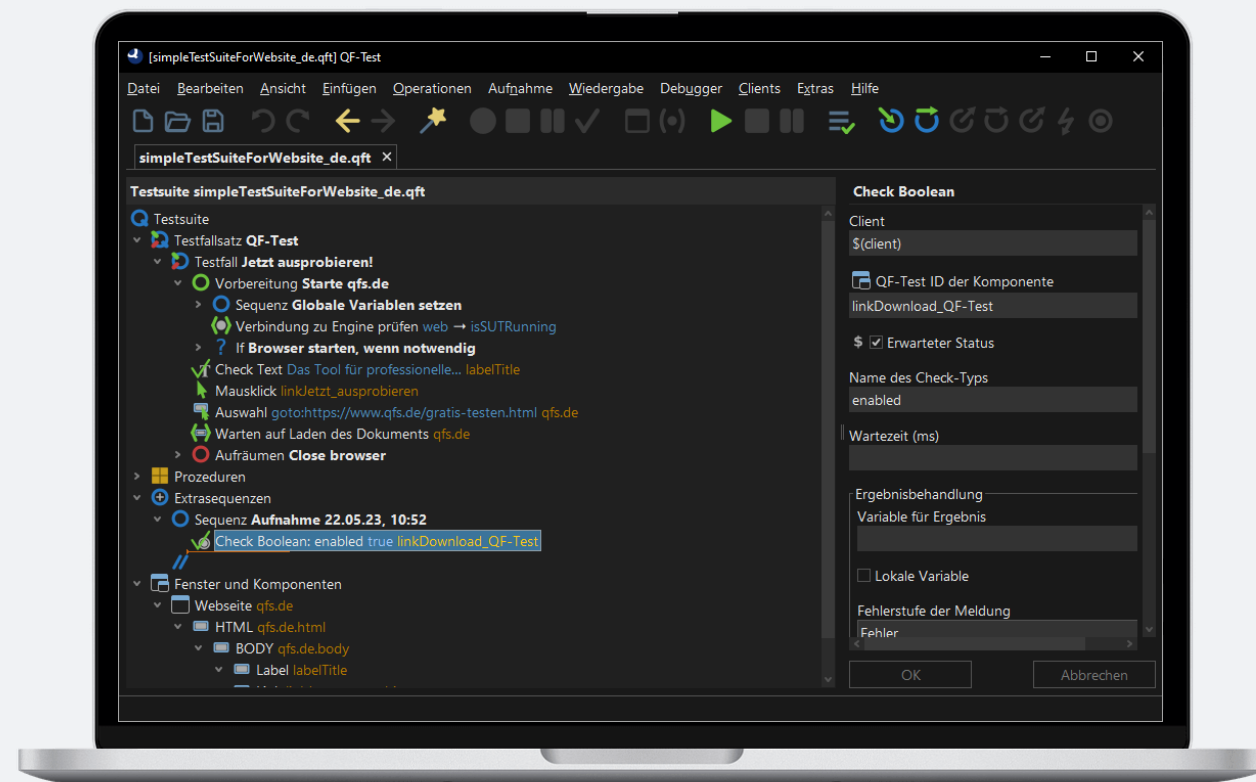
Test your software automatically and avoid expensive errors in the next release!

- Compared to manual testing, **QF-TEST saves you valuable time and money** while increasing the quality of your software.
- mgm and QFS offer you QF-TEST, a **powerful tool** that revolutionizes your test automation. We help you optimize your software development processes and ensure the highest quality **through effective and efficient test automation**.
- Our customers value the reliability and **comprehensive functionality** of QF-TEST. We do not only offer a product that we are continuously developing, but also outstanding support.
- Easy handling and intuitive user interface **ensure effortless integration into your processes** and shorten your development cycles.
- QF-TEST ensures the **long-term success of your software projects**.



Feature Highlights

- End-to-end **functional test scenarios**
- **Regression, migration and performance testing**
- Stable and reliable **component recognition**
- **All major browsers and operating systems**
- **Intuitive operation and intelligent test case creation**
- **Users** of all experience levels
- For everyone **who needs to test software automatically**: professional testers, test automators, business analysts and developers
- Can be used in **German and English** throughout
- **Fast Return On Investment**




Highly flexible in use

- Runs **cross-platform** on Windows, Linux and macOS
- For Java Swing, JavaFX and SWT as well as native Windows **desktop applications**
- Automated testing of **PDF documents**
- Support for **embedded browsers** such as JxBrowser and **hybrid applications**
- Testing of dynamic **web applications** on all common browsers
- Tests **mobile applications** on real devices and emulators
- Integrations with many **DevOps tools**: test management, continuous integration, version control, Jira etc.
- Flexible extension through integrated scripting languages

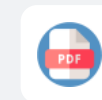
cross platform

 Windows

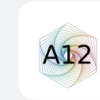
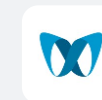
 macOS

 Linux / Unix

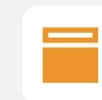
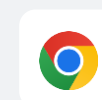
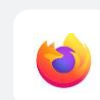
desktop



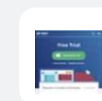
web



cross browser

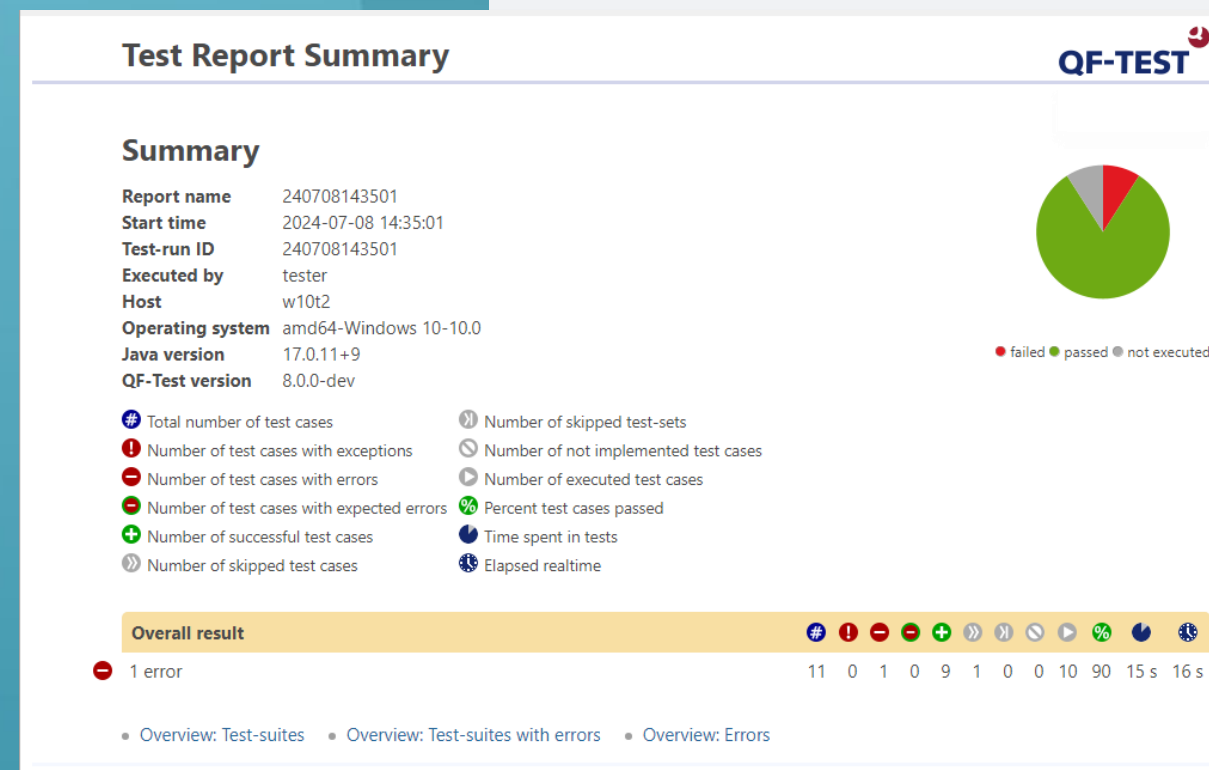


mobile



Mighty tool

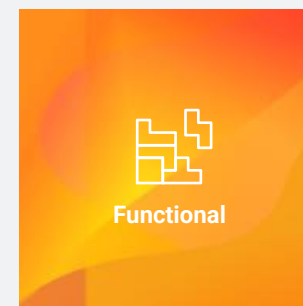
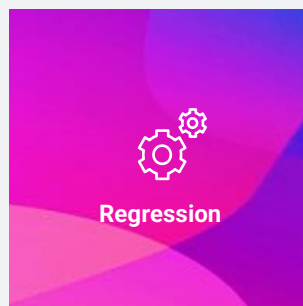
- Intelligent mechanisms for preparation and post-processing of test cases
- Simple addressing of logical UI components with **SmartIDs**
- Powerful object recognition algorithms make your tests **resilient and reliable**
- Consistently perfect adaptation to your application for **stable test execution**
- In-depth support of **web tests** including Shadow DOM, CDP and Selenium WebDriver
- Detailed yet **clear test run logs** for fast error analysis
- Comprehensive, **flexibly configurable reports** for an immediate overview of the entire test execution process



Test automation with mgm Q12 QF-TEST

Automated Regression tests

With automated regression tests, QF-TEST can be used to ensure the software quality of complex software solutions in a time-saving and reproducible manner.

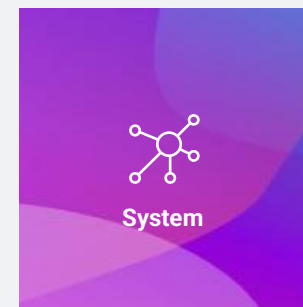
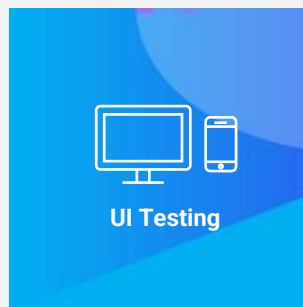


Functional Testing

QF-TEST enables functional tests to reproducibly ensure that the system or its components comply with the specified functional requirements.

UI Testing

UI tests can be used to efficiently automate user processes: QF-TEST offers this for Java, Web, Windows and Mobile applications.



End-to-End System testing

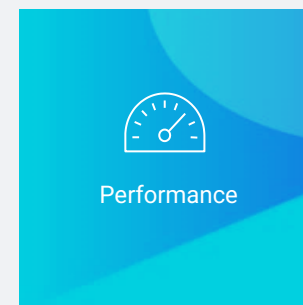
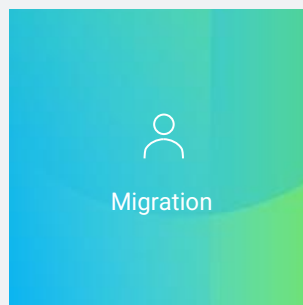
The system as a whole is tested, including backend components, in the same way as a real user would use it.



Test automation with mgm Q12 QF-TEST (2)

Migration Tests

Platform changes of systems, e.g. from desktop to web, can be efficiently supported by reusing tests on the new platform with no or only minor adjustments.

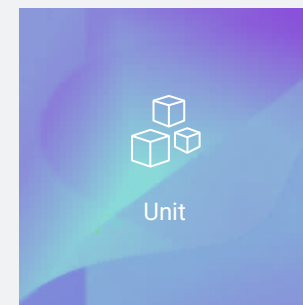
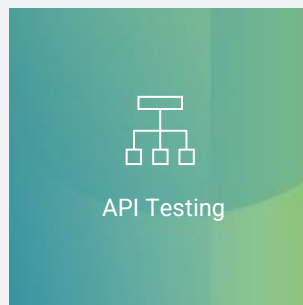


Performance Testing

Support for load, stress and performance tests, in particular through end-to-end runtime measurements. This helps to check the stability of the entire application environment.

Web API Testing

Web API testing includes functionality, security, performance and reliability testing by sending HTTP requests and analyzing the responses. With QF-TEST, testers can efficiently verify these aspects and create automated test cases.



Unit Tests

Unit tests or component tests are used to check functional units. They can be integrated into the execution of QF-TEST and evaluated together with other test types.

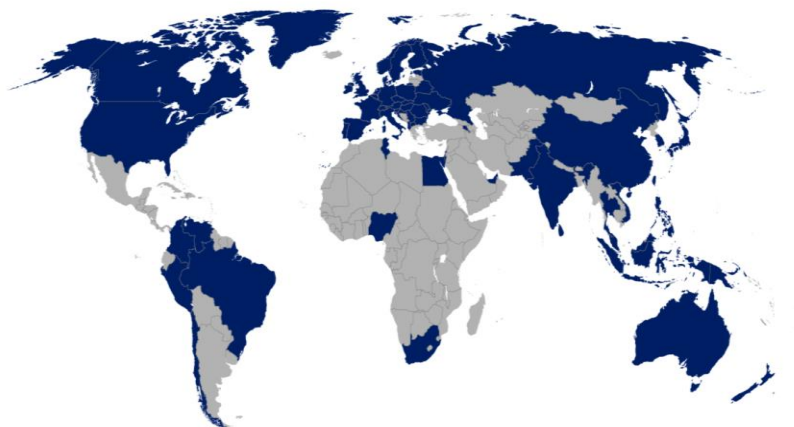


mgm Q12 QF-TEST: Facts & Features

Extensive support

- On the market since 2001
- Continuously actively developed
- Over 1,500 customers in 60 countries
- Fast and competent support directly from the development team
- Wide range of training courses for beginners and experts
- Step-by-step tutorials
- Free special webinars on exciting topics related to QF-TEST
- Support and documentation in German and English

In use Worldwide



Selected Customers

ad
cubum

AIRBUS

amadeus

ATRUVIA



centris
more than IT.

coop



experian.

*GK

Janitza®

HPD
LENSCAPE

mgm

mv
münchener verein
Zukunft. In besten Händen.

PHILIPS

SCHEIDT&BACHMANN 

software AG

SwissLife

TIBCO®



Satisfaction is important to us

Our customers say



**Mandy Gutbier, IT applications / Software quality -
Kassenärztliche Vereinigung Sachsen, Germany**

Sometimes it's really like a miracle - it works! No, seriously, the miracle is probably that you do a mega job in support and I always get the perfect answer from you. A big compliment to you and the whole team.



**Denis Gauthier Software Integration, Thales
Australia, Melbourne**

Regarding the time saving aspect, it usually took me a full day to perform the Non-Regression Tests. It has now been reduced to three hours.



**Glenn Chambers, Senior Quality Assurance
Engineer, Rocket Software, The Netherlands**

For testing Java, Eclipse and WEB applications it's the best thing since sliced bread :)



**Sean Kane, Manager of Test Engineering, Intervoice
Inc., Dallas, USA**

Now we can regression test the application in 1 week. It used to take 8 weeks.



Huawei Luo, TIBCO Software Inc., USA

QF-TEST is the best GUI testing tool and has the best support team I ever saw.



Perfectly supported

Professional Services

Current dates can be found at www.qfs.de/en/training

Training



QF-TEST is very intuitive - but training significantly increases efficiency

We offer...

- open courses via webinar and on-site at QFS.
- customized training for your company as a webinar or on-site.

Consulting



Are you looking for consulting support for your project?

We assist...

- with your proof of concept.
- through consulting, workshops.
- with individual remote project accompaniment.

Test implementation



You need additional resources to implement your tests promptly

We will support you with...

- rapidly available capacities in Germany, Europe and Asia.
- experts in test automation, especially QF-TEST.

For further information or a concrete offer, please contact our sales team at sales@qfs.de or Tel. +49 8171 38648-0



**Do you have any questions about QF-TEST and our services?
Get in touch with us - we look forward to exchanging ideas with you!**



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Free Trial: <https://qfs.de/free-trial>

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