

test.guide gets software releases on their way

Browser-based user interface

- Focus on visualization of history and trends of test executions
- Chart representation of test-case status and activity
- Extensive filters for evaluation and analysis
- Time- and event-based filter and evaluation views
- Presentation and comparison at test specification level

Use in specific tool chains

- Easy integration of user-specific test tools through ASAM ATX standard
- Seamless **ecu.test** integration
- User management with LDAP or OpenID Connect support
- Review functions for test execution including
- defect connections to:
 - JIRA
 - Microfocus ALM/QC
 - Microfocus Octane
- Connection to test management systems:
 - Microfocus ALM/QC
 - Microfocus Octane
 - JAMA
 - Siemens Polarion
 - IBM ETM (formerly RQM)

Database and file repository

- Database and file repository
- Import and export of test results via browser or API
- Complete repository of any files with test executions
- Adapter for ASAM ATX documents
- Support for various database systems PostgreSQL
- Parallel importing of data from different test benches
- Test case coverage for requirements, derivatives, test jobs, releases, ...

Functionality

Test results are stored centrally with **test.guide**.

Specific test reports and additional result data are stored and managed in a file-based fashion.

Specific test-result sources are integrated using adapters, which provide ASAM ATX-compliant data.

The user interface is completely browser-based, thereby allowing the use of **test.guide** with different devices such as laptop, smartphone and tablet.

File repository

- Storage of any documents including meta information (category, author, comment)
- Automatic storing via the interface when importing the report or manually via the website
- Flexible storage location: locally on the same server or remotely on:
 - FTP server
 - Artifactory
 - NAS
 - S3
 - SFTP
 - Azure Blob Storage

System requirements

- OS:
 - Windows ≥ 10
 - Windows Server ≥ 2016
 - Linux Ubuntu ≥ 18.04
 - Linux Debian ≥ 9
 - macOS ≥ 10.12
- Docker:
 - Docker-Engine: $\geq 20.10.15$ or Podman $\geq 4.3.0$
- Free hard disk capacity (only **test.guide** application): at least 500 MB (installation, configuration and logfiles)
- Network: at least 100 MBit/s
- RAM: at least 6 GB
- Java 17