



APPSOURCE OFFERING

RSAT - Optimized testing in D365 F&SCM

RSAT | Regression suite automation tool

What is RSAT?

The Regression suite automation tool (RSAT) significantly reduces the time and cost of user acceptance testing (UAT) of finance and operations apps.

UAT is typically required before you take a Microsoft application update, or before you apply custom code and configurations to your production environment.

RSAT lets functional power users record business tasks by using Task recorder and then convert the recordings into a suite of automated tests, without having to write source code.

RSAT: 5-day Workshop

Benefits

- Significantly reduces the time and cost of user acceptance testing (UAT) of D365 F&SCM apps
- RSAT lets functional power users record business tasks by using Task recorder and then convert the recordings into a suite of automated tests
- No writing of source code

Tools

- RSAT is fully integrated with MS Azure DevOps for test execution, reporting, and investigation
- Test parameters are stored in Excel
- The Business Process Modeler (BPM) is not required but recommended for test libraries across projects and tenants

Investment

EUR 4.995

Book our 5-day Workshop where we support you in setting up your environment for RSAT, train you how to use the task recorder to record the process, and support you in parameterizing your first automated test cases.

Why you should make use of testing with RSAT?



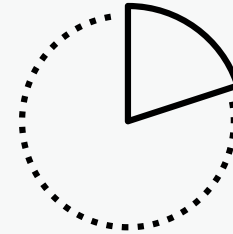
ONE VERSION

You will be on the latest product version if wanted; since 8 updates are delivered per year by Microsoft



SECURITY

Documented testing
„Every error leads to an action“



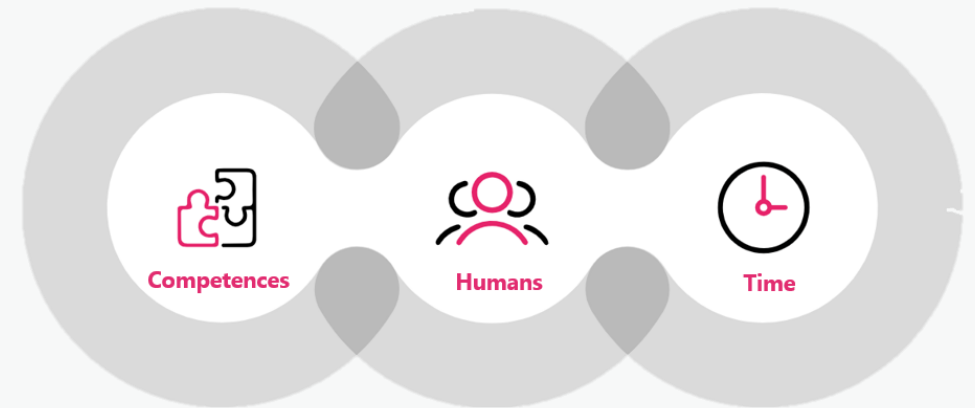
TIME

- Key User Tests are faster
- Higher Productivity
- No code

Benefits of RSAT

Save time and resources with the Regression Suite Automation Tool

- Many of the testing steps can be automated in D365 F&SCM apps
- Time for testing can be reduced and spent to focus on new features and technological approaches
- RSAT in combination with Azure DEV OPS and the Business Process Modeler offers the possibility to document processes and tests



Documented, comparable, and automated testing **before and after each update**

Learn how to

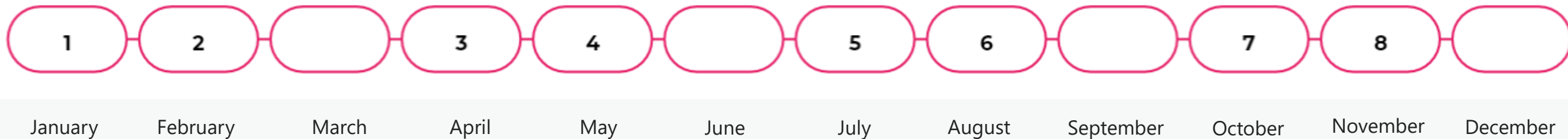
- ...use the Business Process Modeler together with Azure Dev Ops and the RSAT tool
- ...set parameters in the records to link processes together (Chain Tests)
-create test cases without code and how to use the tool in best practice



ONE Version

Microsoft's strategy "ONE VERSION" offers the update of the system with improvements and new functions 8 times a year.

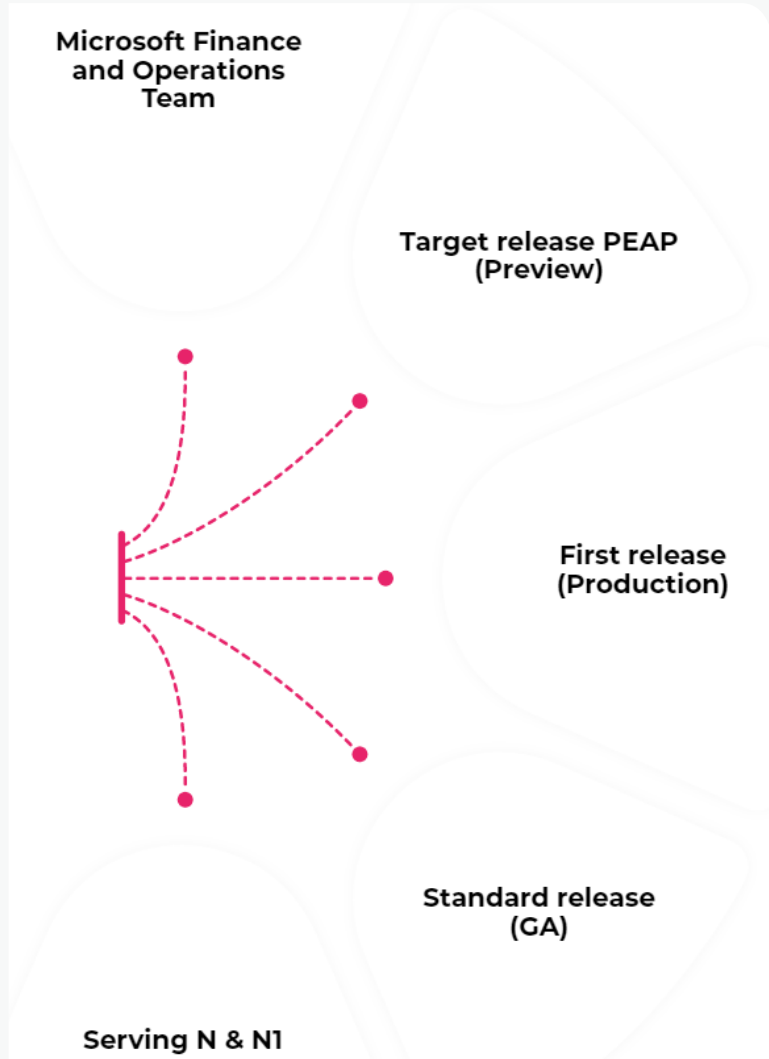
These updates of the system are released according to a precise plan at fixed times (see graphic) and can be installed in the systems from this time on.



Up to three updates may be suspended, resulting in a system being updated at least 2 times per year and no more than 8 times per year.

What happens **before** a release at Microsoft?

Testing phases and teams



To ensure the quality of the updates, tests are carried out in different phases and teams.

This testing process is done by Microsoft, its partners, and customers with “Early Access” participation.

Each update passes through different stages until it is released to everyone.

Good2know

All these tests by others do not prevent you from **testing your own business processes** in your environment!

The recommended **Process**

Training of the tool(s)

- RSAT Tool
- Task Recorder
- LCS – Business Process Modeler
- DevOps

Structure

- Development of a process map
- Identification of the core processes
- Structuring of to-do's

Organization

- Test scripts
- Business Cases and Variants

Automation

- Monitoring tests
- Error correction

When operative

- Adaptation of records
- Ongoing training
- Support

Technical requirements

LCS¹ including BPM²

The business process modeler serves for the documentation and representation of business processes. The recordings from the Task Recorder are transferred 1 to 1 to the Business Process Modeler. In addition to the test plans it also serves as process documentation.

¹ Microsoft Dynamics Lifecycle Services

² Business process modeler (There is no requirement to use BPM in LCS. BPM is recommended if you want to enable the management and distribution of test libraries across projects and tenants.)

DevOps

DevOps is a cloud-based development environment. In connection with the BPM, test plans are managed, the test results evaluated graphically and documented.



THERE IS MUCH MORE TO TALK ABOUT

Get in touch with us for details.

Via AppSource or our Homepage