

DIMENSION

From DWS

ISSUE # 20



SWIFTEST SPOTLIGHT

P.02

In this special edition of the DWS Dimension newsletter, we focus exclusively on SwifTest, our application-aware solution for enterprise software test automation.

P.02

INTRODUCING SWIFTY

Say hi to Swifty, the new AI-driven chatbot available to all users on the Dimension Hub.

P.03

SWIFTEST FOR SALESFORCE

Scheduled for a Q4 2024 release, SwifTest functionality is extended to Salesforce

P.04

SWIFTEST RELEASE 24.2

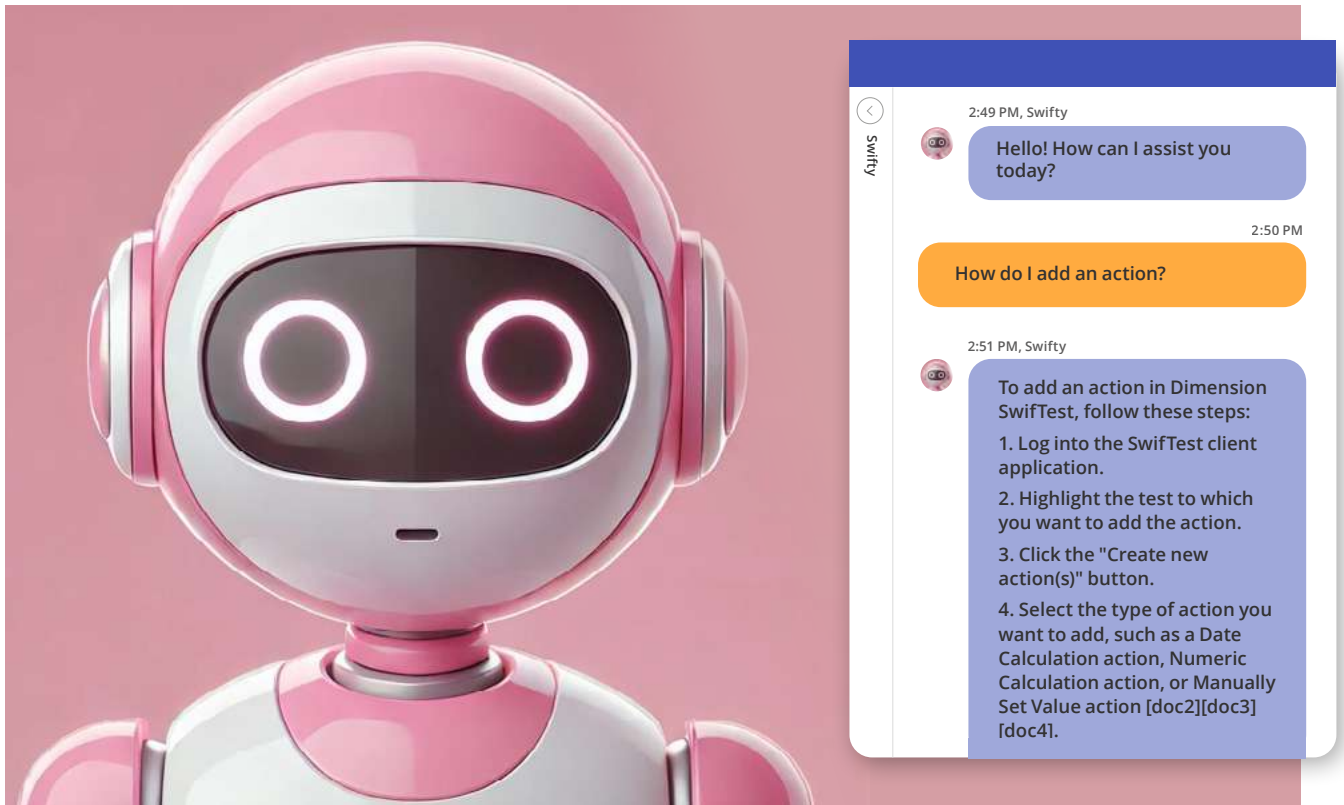
Discover what's new and what's been improved in the latest release of SwifTest.

P.05

SWIFTEST PRODUCT ROADMAP

With release 24.2 due in September 2024, what does the long-term roadmap look like?

SAY HELLO TO SWIFTY!



We'd like to take a moment to introduce you to our first AI-driven application within the Dimension suite. In September 2024 we went live with our context-aware, technical support assistant. Because that's quite a mouthful, we just call her Swifty.

Swifty is our brand new, in-app chatbot, designed to help users with any questions they may have about SwiftTest. Swifty is a subject-matter expert, so don't expect her to know the answer to the meaning of life. However, if you need technical advice, test action support, or just some useful hints and tips to make the most of your investment in SwiftTest, Swifty is there for you!

An in-app assistant is going to be particularly useful for new users, helping them find their way around the software and flatten the learning curve. She will also have some useful tips for more experienced users too. Swifty can call on a wealth of source material to answer your queries, from the online iLearn Academy training material to user guides, support documentation, developer notes and all the historic helpdesk tickets. Of course, she will continue to learn as she goes. Swifty is multi-lingual and will respond in the language of the query, so why not put her to the test?

Swifty is available to all SwiftTest users in release 24.2.

Swifty is the first in a series of AI-driven initiatives coming your way. Over the coming months we will be introducing self-healing scripts, visual comparison testing, automatic test action creation, a deep-dive search facility and more. Watch this space.

COMING SOON:

- Self-Healing Scripts
- Visual Comparison Testing
- Automatic Test Action Creation
- SwiftTest Search Facility

[FIND OUT MORE](#)

SWIFTEST FOR SALESFORCE



SwiftTest is an application-aware test automation platform, designed to support specific enterprise software applications. Originally built for JD Edwards EnterpriseOne customers, SwiftTest functionality was extended to Oracle Cloud Fusion Applications in 2020. In Q4 2024, that functionality will be extended further to support the global Salesforce marketplace.

Dimension SwiftTest has been designed with the non-technical end user in mind to make the creation, editing, scheduling and execution of testing as simple and efficient as possible. A dashboard provides a comprehensive view of all testing activity undertaken. Test managers and lead testers can view the progress, and results, at a project or scenario level. For more forensic analysis, users can drill down to the finite detail of individual tests.

[FIND OUT MORE](#)

Increases productivity through soft-coding and the use of Datastores to **intelligently and automatically** run tests.

Uses **Repository and Dynamic Datastores** to handshake between tests; enabling you to test end-to-end business processes including batch jobs.

Native integration with Salesforce; eliminates the need to know Apex and allows users to test with clicks, not code

The Scheduler enables users to submit test scripts in unattended mode.

Allows you to create granular tests and then, using **Test Queue** functionality, lets you combine these to test end-to-end processes.

Enables **Business Analysts** and Super-Users to build and automatically execute test scripts.

WHAT'S NEW IN RELEASE 24.2?



September signals the availability of SwifTest release 24.2, with some exciting new features and upgrades.

SwifTest release 24.2 includes our first foray into AI, with the introduction of Swifty, our in-app, context-aware technical support assistant (chatbot).

Still in Beta testing, but available to companies who want to test the water, is SwifTest for Salesforce. If you are interested in being part of the Beta phase, please contact us.

Both SwifTest and the Dimension Hub now support multiple languages, with users able to override system default languages. SwifTest users can now choose from English, Spanish, Italian and Japanese.

Other enhancements include personalisation of email communications and improved tolerance for report generation and distribution.

WHAT DID YOU MISS IN RELEASE 24.1?

If you missed what was new in the previous release, here's a summary:

Enabling the calling of TestArchitect (TA) test scripts from SwifTest allows users to:

- Test external systems, webpages, mobile apps, etc.
- Incorporate true end-to-end testing of pre- and post- E1/OCA processes, and interfaces to 3rd-party systems/products

Enable/disable actions in a test rather than deleting them.

New actions, including Time Calculation, Calculate Time Difference, Get E1 User Roles and Select Dropdown Option, which allow users to list all options in a Cloud App dropdown.

There were UI updates to the Change Positions screen and the Add Test to Queue dialog box, plus enhancements to the email and paste action functions, you can also now create a Schedule directly from the Queue screen.

SWIFTEST ROADMAP

DWS continues to invest in its Dimension product portfolio, with regular releases scheduled three times a year for SwiftTest. (Roadmap subject to change).



Dimension SwiftTest release roadmap

2025.1	2025.2	2025.3
<ul style="list-style-type: none"> Record & Capture DS Scripts from ERP Inbound API enhancements Improved TA Integration Clients to maintain own subscriptions/users from Hub A.I feature: Search facility within DS Client "Else" condition support Enhanced Media Object support A.I feature: Self-healing DS Scripts A.I feature: Automated Action Creation 	<ul style="list-style-type: none"> A.I feature: Hub Chatbot A.I feature: Visual Comparison Testing Support Import/Export & External Maintenance of DS scripts for portability Improve UX of Scheduler Automatic iteration through repo rows Skip Pause option 	<ul style="list-style-type: none"> A.I feature: Automated Script Creation Support for storing/reading "repo" from local csv Keep track of Scheduler-executed Queues Maintain Projects/Scenarios/Tests from Hub New Stop Test action Improve UX of Datastore Repository



SAVE UP TO 60%

ON TEST EXECUTION

WITH DIMENSION SWIFTEST.

We're currently running a **30-day trial of SwifTest**, to give you the chance to get hands on with test automation for JD Edwards, Oracle Fusion Cloud Applications or Salesforce, before committing to implementing it fully.

Try SwifTest today with no obligation to renew!

REGISTER FOR YOUR 30 DAY FREE TRIAL



About DWS

Since 1998, we have been providing development and technical services to organizations looking to customize, integrate, extend, upgrade or support their enterprise software applications.

DWS serves a global client base with proven methodologies and an innovative range of proprietary software and services. Our solutions help drive down the TCO of your enterprise software by delivering smaller, faster, smarter projects.

For further information please visit our website, or contact us:

UK: +44 (0) 1494 896 600 US: +1 888 769 3248 ANZ: +64 (0)21 023 67657
sales@dws-global.com www.dws-global.com

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