

Spirent TTworkbench 26

2018-06-25 Release Notes



We are happy to announce the release of TTworkbench 26! This new version supports the latest TTCN-3 edition 4.10 and is based on Eclipse Oxygen 4.7.3a.

What's new?

General

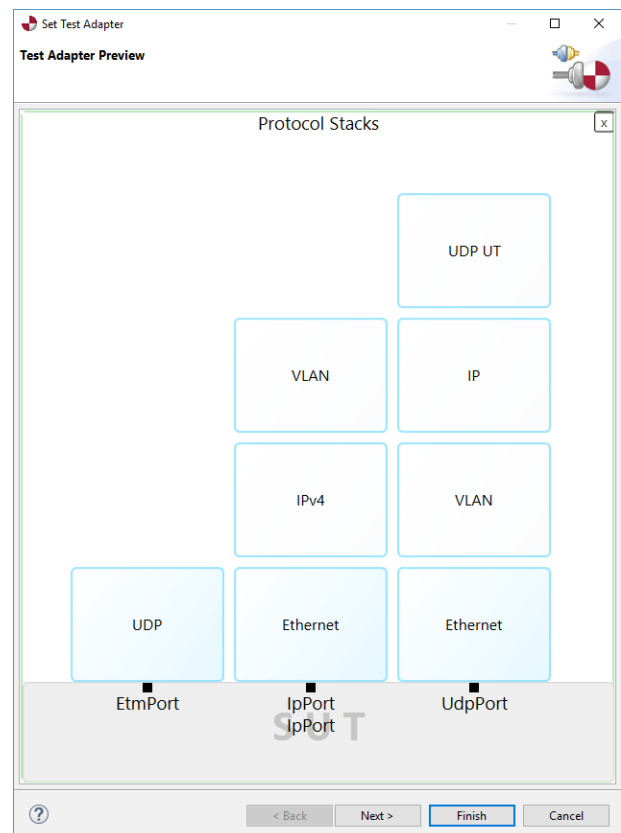
- Based on Eclipse Oxygen 4.7.3a
- Requires Java version 8

TTCN-3 Compiler (TTthree)

- Support of TTCN-3 edition 4.10.1 (TTCN-3:2018) – the new default
 - Disallow name clash for unions using @default variant
 - Allowing arrays as parameter and return types
 - any2unistr produces '-' or 'UNINITIALIZED' for uninitialized fields
 - Blocking function call on PTCs with (in-)out parameters and return value
 - Mixed record/set value notation: e.g. {1, "test", 45.0, age := 15}
 - Less restricted interleave
 - Named interleave
 - Allow concatenation of charstring templates and values
 - Declaration after non-declarations allowed
- Support of the new OO extension package (TTCN-3:2018 Object Oriented)
 - instance 'of' operator
 - cast operator '=>'
 - content assist (dotted notation with method name)
 - constructor (create function)
 - destructor (finally block)
 - external object usage (use existing Java classes in TTCN-3)
 - 'select class' statement
 - catch/finally blocks for blocks, components and classes

Test Execution (TTman)

- New graphical preview in *Set Test Adapter Wizard* eases test adapter configuration





Spirent TWorkbench 26

2018-06-25 Release Notes

TTplugin Ethernet

- Map param configures VLAN
- IP port plugin and IP port filter plugin are aligned with Ethernet & VLAN configurations

TTplugin RS232

- Supports TTCN-3 realtime

Update of TWorkbench

To download TWorkbench 26, you need to register yourself in the Spirent Customer Service Center at <https://support.spirent.com>. Afterwards, please follow these detailed instructions on [How to download TWorkbench, TTsuites & TTplugins](#).

Please direct all questions and inquiries to our support team at support@spirent.com with **TWorkbench** in your subject line beside your topic to ensure fast response times.

If you prefer to call our customer care department, please dial [+49 30 726 19 19 0](tel:+493072619190).

It is Spirent's intention to provide you with the highest level of customer service. Thank you for your continued interest!

Notes

This document is subject to change without notice.

Spirent Communications
Michaelkirchstraße 17/18
10179 Berlin, Germany

Phone +49 30 726 19 19 0
Fax: +49 30 726 19 19 20

Email: support@spirent.com
Internet: www.spirent.com/tworkbench

spirent.com/tworkbench

AMERICAS 1-800-SPIRENT
+1-818-676-2683 | sales@spirent.com

US Government & Defense
info@spirentfederal.com | spirentfederal.com

EUROPE AND THE MIDDLE EAST
+44 (0) 1293 767979 | emeainfo@spirent.com

ASIA AND THE PACIFIC
+86-10-8518-2539 | salesasia@spirent.com

© Spirent Communications, Inc. All of the company names and/or brand names and/or product names and/or logos referred to in this document, in particular the name "Spirent" and its logo device, are either registered trademarks or trademarks pending registration in accordance with relevant national laws. All rights reserved. Specifications subject to change without notice.