

# Spirent TTplugin IDL

## Interface Description Language

### Spirent services

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IDL is a language used for describing software component's interfaces. Written in a language-neutral way, it enables communication between different software components e.g. between C++ and Java.

With the IDL plugin provided for TTworkbench, test adaptation (server/client transfer) and codec implementation are already built into the product. Simply define the IDL specification - import and language mapping will be done automatically.

### Features & highlights

- Automatic import of IDL specifications into TTCN-3
- Automatic codec generation
- Access to different CORBA interfaces at the same time, using one or more TTCN-3 components
- Tests for server and client side
- CORBA 3.0.3 support
- Multiple test components and multiple port mapping
- Freely combinable with additional test access (TTplugins)

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