

# REST and SOA Functional Tests

In this section:

- [Automatic Creation of Test Suites - Overview](#)
- [Creating Tests from an OpenAPI/Swagger Definition](#)
- [Creating Tests From a RAML Definition](#)
- [Creating Tests From a WADL](#)
- [Creating Tests From a WSDL](#)
- [Creating Tests From XML Schema](#)
- [Creating Tests From AmberPoint Management System](#)
- [Creating Tests From Oracle Enterprise or BEA AquaLogic Repositories](#)
- [Creating Tests From BPEL Files](#)
- [Creating Tests From JMS System Transactions](#)
- [Creating Tests From Sonic ESB Transactions](#)
- [Creating Tests From TIBCO EMS Transactions](#)
- [Creating Tests From Recorded HTTP, JMS or MQ Traffic](#)
- [Creating Parameterized Message Test Clients from Traffic](#)
- [Creating Fixed Message Test Clients from Traffic](#)
- [Creating Smart API Tests from Traffic](#)
- [Configuring Smart API Test Generation](#)
- [Recording HTTP, JMS, and MQ Traffic for Test Generation](#)
- [Using Configuration Templates to Reuse and Share Wizard Settings](#)
- [Customizing Grouping Criteria](#)
- [Configuring Data Reuse and Updating](#)
- [Creating Tests From a UDDI](#)
- [Creating Tests From a WSIL](#)
- [Creating Asynchronous Tests](#)
- [Testing RESTful Services](#)
- [Sending MTOM and XOP Messages](#)
- [Sending and Receiving Attachments](#)
- [Configuring Regression Testing](#)
- [Validating the Value of an Individual Response Element](#)
- [Validating the Structure of an XML Response Message](#)
- [Viewing WSDL Contents](#)
- [Creating Virtual Assets from REST/SOA Functional Test Suites](#)