

Test Conductor™ Trend Reporter

Trend reporting for project progress and product performance analysis

Testing often requires the production of test results reports. Considerable time can be spent collecting information from the various elements that participated in the tests, including the devices under test and the test and measurement equipment used during the test.

Both the progress being made on the testing process and the performance of the devices under test must be reported.

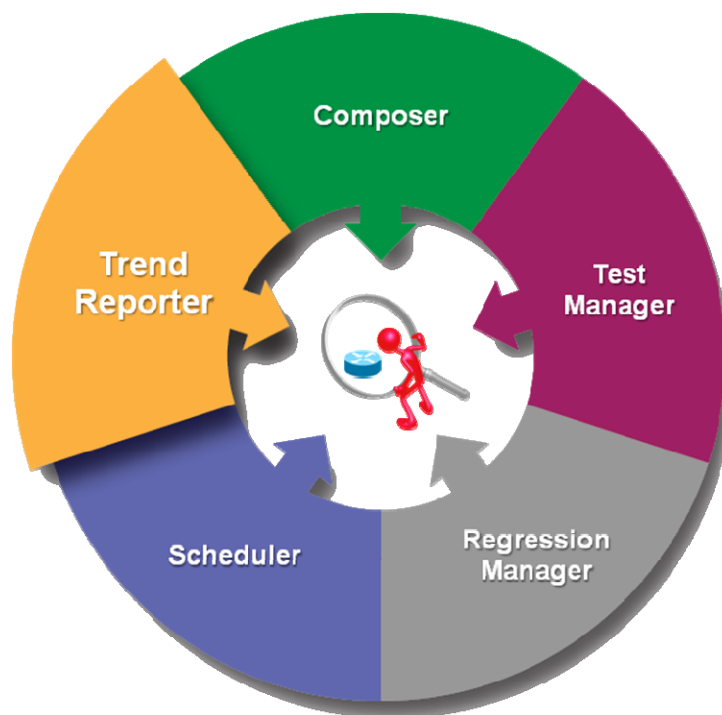


Figure 1. Test Conductor Components

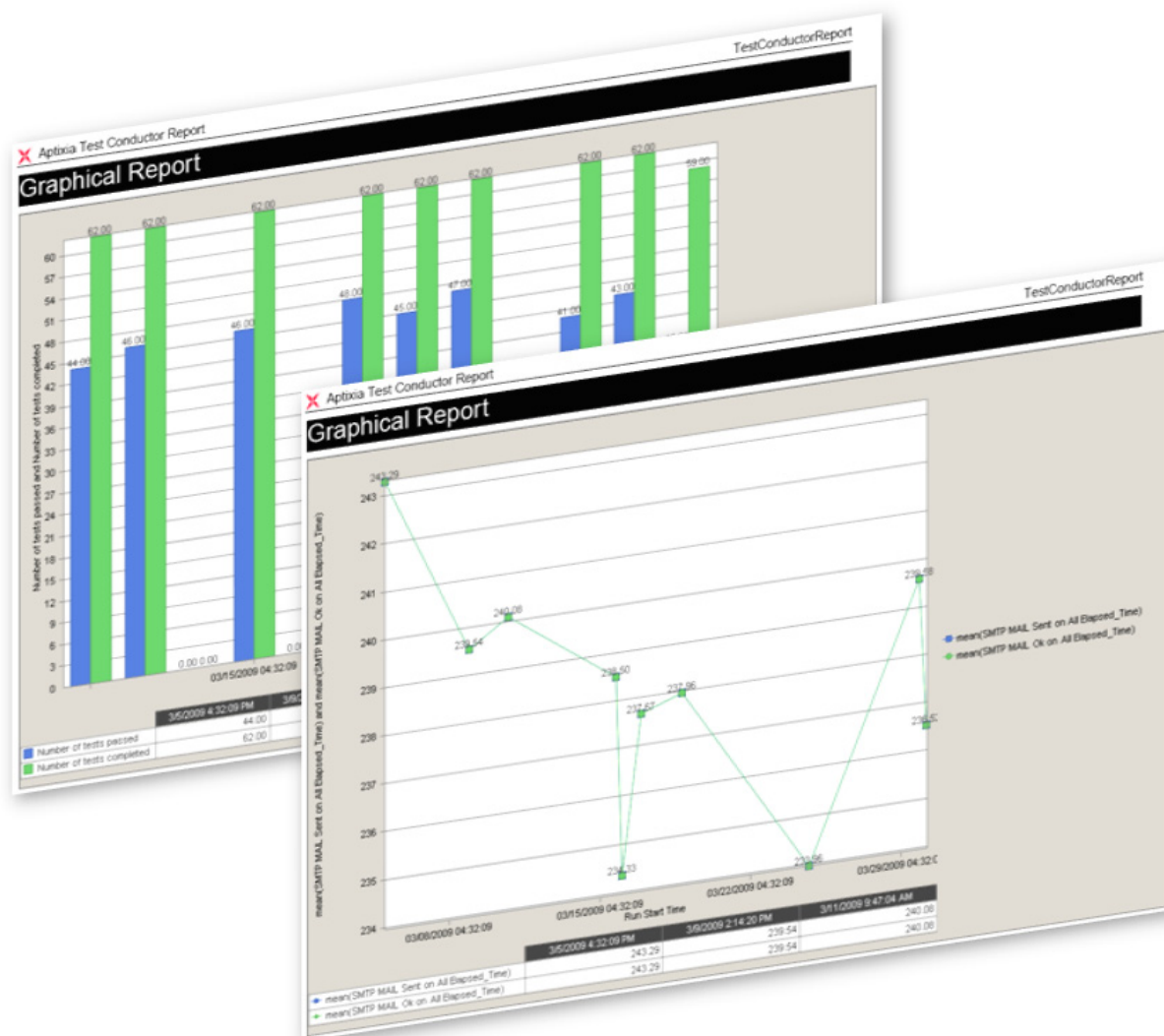


Figure 2. Trend Reports

Test Conductor’s end-to-end approach to automation addresses reporting needs. With the tight integration between the Test Manager, Regression Manager, Scheduler and Trend Reporter, Test Conductor can provide the test engineer and the manager with the customized reports. These reports can answer such questions as “How’s the test plan progressing?” and “Is the DUT performance increasing or has it become worse as a result of the changes that were made?”

Rather than simply providing static report designs, Test Conductor offers a Trend Report design wizard that allows specification of the report's format, including which data to include, how the graph should be constructed and what output format to use.

Key Features

- **Report Template Designer** – custom report formats that define the content and layout of the report.
- **Regression Trend Reports** – regressions are set of tests scheduled as a group. These regressions are the embodiment of the entire test plan. Progress to plan trend analysis is a critical report for test managers and their superiors. Trends seen over multiple regression runs can provide invaluable insight into product stability and help project the testing completion date.
- **Test Performance Trend Reports** – test performance reports can be produced that show the trends in DUT performance. Statistics such as average and maximum throughput for a given test can be plotted over multiple test runs to show if performance is improving or not.
- **PDF or HTML formats** – report templates can generate results in either PDF or HTML format.

Product Ordering Information

931-2400

Test Conductor Client Bundle — Test Conductor full client application

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