

AppPerfect Test Management System

Overview

The AppPerfect Test Manager is a test management system. It is designed for users implementing various AppPerfect Web application testing and Java development **products**. It has a central server with a Web-based UI for accessing various modules in the server. AppPerfect Test Manager consists of four main modules:

- **Requirements Manager:** This module is used to create requirement specifications around which your tests will be designed and executed. Functional, business, performance, technical and usability requirements should be defined here to ensure the tests cover all defined criteria.
- **Test Manager:** Once tests have been designed, the Test Manager can be used to manage the execution of your tests. Automatically running tests on a specific schedule, notification of test results, saving of test results, etc. can be defined in this module.
- **Results Manager:** Once results for your various tests have run a few iterations, the Results Manager can be used to manage the archived results. Trend Analysis of multiple results to detect key quality trends is a key feature of this module. Storage management can also be performed via this module.
- **Issues Manager:** As tests are run, issues such as defects, enhancements, modifications, etc. will occur. This module can be used to create and track such issues. This module is designed as a light-weight issues manager that seamlessly integrates with the rest of the server and is not intended to replace full-featured issues management system.

AppPerfect Test Manager is a central server where information can be shared by all developers, QA personnel and managers using its Web-based UI. It provides seamless integration with various AppPerfect tools (Load Tester, Functional Tester for Web Applications, Functional Tester for Windows Application, Java Code Analyzer and Java Unit Tester).

The AppPerfect Test Manager provides a central data store where test requirement, AppPerfect project, project/test execution result, issue gets stored. integrates tasks such as requirement specification, test planning, test execution, result analysis and issue tracking into one application to help you manage and control testing of your applications.

Screenshot

Dashboard | AppPerfect Test Manager - Windows Internet Explorer

http://localhost:8744/AppTestManager/dashboard.do

User: Sandeep Jain | Help | Refresh | Logout

AppPerfect Test Manager

Dashboard | Projects | Requirements | Tests | Schedules | Bugs | Results | Reports | Admin

Projects		Requirements	
Description	Value	Description	Value
Total	3	Total	8
Open	2	Successful	0
Close	1	Failed	3

Results		Bugs	
Description	Value	Description	Value
Total	0	Total	2
Successful	0	Open	2
Failed	0	Resolved	0

Tests		Schedules	
Description	Value	Description	Value
User Test		Total	2
Total	1	Executed	1

Dashboard | AppPerfect Test Manager

Local intranet 100%

Key Features

- Supports Entire Testing Process:** The AppPerfect Test Manager supports entire testing process starting from requirements gathering and management; test/project creation, scheduling, and executing tests; issues management; in a easy to use Web-based UI.
- Web-based UI:** The AppPerfect Test Manager uses a three-tier application architecture with a pure Web-based user interface. The UI is intuitive and easy to use. No need to install large applications or applets to be able to manage your testing process. With only a browser and Web access, you can easily and seamlessly keep track of your applications testing.
- Informative reports:** AppPerfect Test Manager provides powerful, real-time, informative and accurate reports that help you trace problems that might be present in the system. Reports are typically used to analyze data that spans over a period of time. AppPerfect provides you with extensive reporting capability. You can customize and generate reports that provide you information that is tailor made to your requirements. It allows you to leverage existing content in several formats. Reports can be generated as HTML, PDF, CSV and XLS formats.
- Scheduling of tests:** You can schedule your tests with the AppPerfect Test Manager. You do not have to be physically present to start the test. The whole process is automated so you can schedule a test to run in the night and have a look at the results the next day and then correct any errors found by the test. You can schedule tests to run using either AppPerfect Test Studio or AppPerfect DevTest4J products. Apart from scheduling of tests you can also schedule any custom batch or executable file.

- **Notification of results:** You can configure AppPerfect Server to notify results using Email or custom notification mechanism. In case of Email notification you can specify whether you want results as attachment and AppPerfect will export the results as HTML file and send the same as attachment with the mail.
- **Trend Analysis:** AppPerfect Test Manager provides a functionality of Trend Analysis to generate trend reports using various results of your application. This utility takes multiple result files and generates trend charts and reports based on the data found.

Tutorials

- [Managing Projects and Results](#)

Supported Products

- OS : Windows 2000/XP/2003/Vista/Win7, Linux x86, Mac OS X

AppPerfect Software Testing Services

AppPerfect is more than just your software provider. We can help you implement them. Our team of highly trained experts can shorten implementation time and provide fast results. Our services include:

- "Start Pack": Initial setup and training
- Test Design: Build tests to achieve your functional objectives
- Results Analysis: Analyze results and recommend actions
- Test Automation: Automate tests so they become part of your development process
- Custom enhancements: Extend any AppPerfect product with your needs

Please visit our [Professional Services](#) center for more details

Licensing & Download

A free full-featured 15-day evaluation version of the AppPerfect Test Management System can be downloaded from our [Download Center](#).

AppPerfect Test Manager is licensed on a per server basis. Each license is priced at \$499 per server. Typically only 1 server should be needed per customer. Please visit [AppPerfect Sales Center](#) for additional pricing, licensing, maintenance and purchasing information.