

### Manual & Automated Software Testing



### Consolidating the Testing Process

QaTraq Professional Test Case Management Tool allows you to consolidate the manual and functional software testing process. With one functional software testing management tool we give you the control to automate your own techniques and strategies to track your testing, from the planning stages right through to the test completion reporting. From communicating your test plans to managing the functional coverage of your software testing QaTraq Professional can help you gain control of the whole manual and functional software testing process without changing your own strategies or techniques.

#### Manual Testing Documentation

##### Linking all your Test Artifacts

When undertaking manual software testing projects it's always a good testing strategy to take control of your test documentation. With QaTraq Professional Test Case Management Tool, manual and functional software testing documentation is linked across the whole testing process bringing all your test artifacts to one central location. With all of your documentation and test artifacts linked, QaTraq Professional frees you from the chore of trying to round up all your manual and functional software testing documentation.

Using special techniques your test scripts are linked to the relevant testing plan, test cases to the appropriate test scripts and test scripts to the right testing results. Thus for each manual aspect of testing you complete, QaTraq Professional pulls together the results, functional coverage and many more details to give you a consistent and accurate view of your manual and functional software testing progress. **Record your Test Results**

##### Tracking Test Status

The scripts used throughout your testing are the key to pulling together all aspects of your manual functional testing. A good testing strategy is to collect the test cases in logical functional groups and then include them in scripts to facilitate the tracking and result collation of all your functional manual testing. QaTraq Professional Test Case Management Tool enables you to assign your test cases to specific functional areas of the software. When you record results against the cases you instantly start to build up a picture of results against the functional areas of the software being tested.

Each of the manual results will be recorded along with logs, defects and versions of the

software being tested. Tracking your manual results against the functional software scripts becomes far simpler with QaTraq special techniques.

### Report Test Progress



#### Determining Where you are

Gaining control of your test documentation is pointless unless you don't have a good testing strategy and you can instantly report exactly where you are any point in time with your manual and functional software testing progress. QaTraq Professional Test Case Management Tool reporting modules provide instant and accurate data relating to your functional software testing results. QaTraq Professional reports and queries give you the capability to see exactly where you are with your test progress and help you pin point where you are considering your whole software testing strategy.

#### Amongst other things QaTraq Professional can provide you with:

- Improved coordination between testers, team leaders and managers
- A repository of your entire manual testing progress
- A knowledge base of technical testing to share amongst a test team
- A formal channel for developers and testers to suggest tests
- Accurate tracking of your functional software testing
- Instant reports based on test cases created and executed
- Statistics listing the testing which is most effective
- Control of your Manual & Automated software testing process.

