

CONTENT

Overview

- Summary
- Testing environment

Test Results

- Unit testing
- System testing
- Evaluation
- Test confidence
- Summary of activities
- Comments

Appendix A – Requirements matrix

Appendix B – Test cases

Overview

This report identifies and summarizes the system testing results for CRISYS

- Summary

Testing activities of CRISYS were performed to verify and validate that all functionality works properly including the protection of the system against unauthorized access and modification.

Test environment

CRISYS will function in accordance with the project requirements:

http://www.corpusvile.com/crisys/reqs.php

Test results

Unit testing

Total No. of Test Area Executed:	17
Total Number Passed:	17
Total Number Failed:	0

- System testing

Total No. of Test Cases Developed:	40
Total No. of Test Cases Executed:	40
Total Number Not executed:	0
Total Number Passed:	40
Total Number Failed:	0

Evaluation

CRISYS is functioning as expected

Compatibility

CRISYS is compatible with IE6+, Firefox 3, Google Chrome, and Safari.

Test confidence

Confidence level: High

Summary

Using the defined Test Plan and Test Cases, all the operations were carried out to fully test CRISYS. Positive and negative tests were performed using different test scenarios to ensure that the system performs as expected.

Comments

Testing is done as the functionality is added. We are not using test drivers, but instead simply testing the functions as a user (at each permission level) with typical input, invalid input and "bordering" input.