

# T-76.115 Peer Test Report

## PMoC

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# 1 Introduction

## 1.1 About this document

This test report is based on the test report template provided by the OpenLogbook group, to which this introduction, a feedback section and a summary section have been added. The test report is a summary of the results of the peer testing by the PMoC group. Detailed comments and descriptions of the test results can be found in the bug reports in the Burana system. The grades are the meanvalues of the two testers results.

## 2 Installing

### 2.1 Overall grading

	1-5
Language	4.5
Clarity	2.5
Scope	2
Usefulness	3.5

### 2.2 Possible unresolved problems

The following problems not solved in the installation instructions were encountered:

Problem description	Tester	Date
The installation did not work with Java 2 JRE version 1.4 (we used version 1.4.0_03), as told in the users manual, we had to install the Java 2 SDK version 1.4 (1.4.0_03) for it to work.	TB	28.2.2003
There is an error in the users manual, which states that you should change the fileset entry to the following: <fileset dir="\$jmf.home/lib/">, when in fact it should be <fileset dir="{jmf.home}/lib/">.	TB	28.2.2003
Examples for the environment variables could make the instructions clearer.	TB	28.2.2003
The manual editing of build.xml is irritating	KH	1.3.2003

## 3 Test Cases

For clarity, the comments to the test cases were not added to the narrow table, they can instead be viewed in Burana.

Test Case	Pass/Fail	Burana codes	Comments	Tester	Date
PT01	P	3316		KH	2.3.2003
PT02	F	3323		KH	2.3.2003
		3322		KH	2.3.2003
		3320		KH	2.3.2003
		3319		KH	2.3.2003
		3318		KH	2.3.2003
		3317		KH	2.3.2003
		3304		TB	28.2.2003
		3303		TB	28.2.2003
		3302		TB	28.2.2003
		3301		TB	28.2.2003
		3300		TB	28.2.2003
		3299		TB	28.2.2003
		3297		TB	28.2.2003
PT03	F	3332		KH	2.3.2003
		3326		KH	2.3.2003
		3325		KH	2.3.2003
		3309		TB	28.2.2003
		3308		TB	28.2.2003
		3307		TB	28.2.2003
PT04	F	3330		KH	2.3.2003
		3327		KH	2.3.2003
		3310		TB	1.3.2003
PT05	F	3311		TB	1.3.2003
PT06	F	3331		KH	2.3.2003
		3329		KH	2.3.2003
		3328		KH	2.3.2003
		3324		KH	2.3.2003
		3314		TB	1.3.2003
		3313		TB	1.3.2003
PT07	F	3340		TB	1.3.2003
		3339		TB	1.3.2003
		3336		KH	2.3.2003
		3334		KH	2.3.2003
		3333		KH	2.3.2003
PT08	F	3338		KH	2.3.2003
		3321		KH	2.3.2003
		3335		KH	2.3.2003
		3309		TB	1.3.2003
		3308		TB	1.3.2003
PT09	F	3341		TB	1.3.2003
PT10	P	3337		KH	2.3.2003

## 4 User's Guide

### 4.1 Overall grading

	1-5
Language	4.5
Clarity	3.5
Scope	3
Usefulness	3.5

### 4.2 Possible unresolved problems

The following problems not solved in the installation instructions were encountered:

Problem description	Tester	Date
There was little information about what you can do with hotspots. What do you do with them? Can you jump to hotspots?	Tomas Backas	2.3.2003

## 5 Feedback

Instructions for installing the software are sufficient, although somewhat contradictory. Earlier in the instructions, the JRE should be 1.4 or newer but later on this was changed to be exactly 1.4. The manual editing of the build.xml file when running from Windows is also irritating and not called for. When reading the User Guide and more exactly the Introductions chapter (1), it was still not clear exactly what was the point with the program.

Having installed the JMF and JRE with the adding of respective environment variables, and done the manual editing of build.xml (and setting the PATH to also include the JRE's bin-directory), the program started without problems. The installation took from 30 min to 1 hour, including downloading of the needed utilities and reading the documentation and instructions, perhaps more thoroughly than a real user would.

## 6 Summary

The peer testing of the OpenLogbook system included testing of the installation and the user guide as well as system testing of the program itself.

The installation proved to be rather difficult as the instructions were insufficient and partly incorrect. The need for manual editing of build files also added to the tediousness of the installation which in the end was quite timeconsuming. The test plan used for the testing was concise and well written, and was a good aid in the testing. The system itself proved to be a program whose core functionalities are working, but it still has a lot of apparent bugs that affect the usability and some functionalities of the program.