

University POLITEHNICA of Bucharest

Faculty of Automatic Control and Computers,
Computer Science and Engineering Department



BACHELOR THESIS

Offloading in a mobile environment using Bluetooth Low Energy

Scientific Adviser:

S.l. dr. ing. Laura Gheorghe

Author:

Antonel-George Dobre

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Abstract

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Contents

Acknowledgements	i
Abstract	ii
1 Introduction	1
1.1 Project Description	1
1.1.1 Project Scope	1
1.1.2 Project Objectives	1
1.1.3 Related Work	2
1.1.4 Demo listings	2
1.1.5 Tables	3
2 State of the Art	4
3 General Architecture	5
4 Project Implementation	6
5 Experimental Results	7
6 Conclusion and Future Development	8
A Project Build System Makefiles	9
A.1 Makefile.test	9

List of Figures

1.1 Reporting Framework	2
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List of Tables

1.1	Generated reports - associated Makefile targets and scripts	3
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Chapter 1

Introduction

Chapter 2

State of the Art

Chapter 3

General Architecture

Chapter 4

Project Implementation

Chapter 5

Experimental Results

Chapter 6

Conclusion and Future Development

Appendix A

Project Build System Makefiles

A.1 Makefile.test

```
1  # Makefile containing targets specific to testing
2
3  TEST_CASE_SPEC_FILE=full_test_spec.odt
4  API_COVERAGE_FILE=api_coverage.csv
5  REQUIREMENTS_COVERAGE_FILE=requirements_coverage.csv
6  TEST_REPORT_FILE=test_report.odt
7
8
9  # Test Case Specification targets
10
11 .PHONY: full_spec
12 full_spec: $(TEST_CASE_SPEC_FILE)
13     @echo
14     @echo "Generated_full_Test_Case_Specification_into_\"$^\"
15     @echo "Please_remove_manually_the_generated_file."
16
17 .PHONY: $(TEST_CASE_SPEC_FILE)
18 $(TEST_CASE_SPEC_FILE):
19     $(TEST_ROOT)/common/tools/generate_all_spec.py --format=odt
20     -o $@ $(TEST_ROOT)/functional-tests $(TEST_ROOT)/
21     performance-tests $(TEST_ROOT)/robustness-tests
22 #
23 # ...
```

Listing A.1: Testing Targets Makefile (Makefile.test)