



Alcatel-Lucent Application Partner Program Inter-Working Report

Partner: ACTIMAGE
Application type: 8082 webapp
Application name: Simon & Minesweeper
Alcatel-Lucent Platform: My IC PHONE 8082™



The product and release listed have been tested with the Alcatel-Lucent Communication Platform and the release specified hereinafter. The tests concern only the inter-working between the AAPP member's product and the Alcatel-Lucent Communication Platform. The inter-working report is valid until the AAPP member's product issues a new major release of such product (incorporating new features or functionality), or until Alcatel-Lucent issues a new major release of such Alcatel-Lucent product (incorporating new features or functionalities), whichever first occurs.

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Certification overview

Date of the certification	June/October 2012
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Alcatel-Lucent's representative	
AAPP member representative	Guillaume Dreyer

Alcatel-Lucent Communication Platform	My IC Phone 8082 Choisissez un élément.
Alcatel-Lucent Communication Platform release	R200-01.030.4 R250-01.10.3 R260-01.009.2
AAPP member application release	Simon : 1.0.0.1 Minesweeper : 1.0.2.1
Application Category	Web application Choisissez un élément.

Author(s):: Olivier Wietrich
Reviewer(s): Denis Lienhart

Revision History

Edition 1: creation of the document – *June/October 2012*

Certification status

☒ Certified ☐ Authorized ☐ Not Supported

Test results

☒ Passed ☐ Refused ☐ Postponed
☐ Passed with restrictions

Refer to the section 6 for a summary of the test results.

IWR validity extension

None

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1 Introduction

This document is the result of the certification tests performed between the AAPP member's application and Alcatel-Lucent's platform.

It certifies proper inter-working with the AAPP member's application.

Information contained in this document is believed to be accurate and reliable at the time of printing. However, due to ongoing product improvements and revisions, Alcatel-Lucent cannot guarantee accuracy of printed material after the date of certification nor can it accept responsibility for errors or omissions. Updates to this document can be viewed by Business Partners on the Technical Support page of the Enterprise Business Portal (<https://businessportal.alcatel-lucent.com>) in the Application Partner Interworking Reports corner.

2 Validity of the InterWorking Report

This InterWorking report specifies the products and releases which have been certified.

This inter-working report is valid unless specified until the AAPP member issues a new major release of such product (incorporating new features or functionalities), or until Alcatel-Lucent issues a new major release of such Alcatel-Lucent product (incorporating new features or functionalities), whichever first occurs.

A new release is identified as following:

- a “Major Release” is any x. enumerated release. Example Product 1.0 is a major product release.
- a “Minor Release” is any x.y enumerated release. Example Product 1.1 is a minor product release

The validity of the InterWorking report can be extended to upper major releases, if for example the interface didn’t evolve, or to other products of the same family range. Please refer to the “IWR validity extension” chapter at the beginning of the report.

Note: *The InterWorking report becomes automatically obsolete when the mentioned product releases are end of life.*

3 Limits of the Technical support

Technical support will be provided only in case of a valid InterWorking Report (see chapter 2 “Validity of the InterWorking Report”) and in the scope of the features which have been certified. That scope is defined by the InterWorking report via the tests cases which have been performed, the conditions and the perimeter of the testing as well as the observed limitations. All this being documented in the IWR. The certification does not verify the functional achievement of the AAPP member’s application as well as it does not cover load capacity checks, race conditions and generally speaking any real customer’s site conditions.

Any possible issue will require first to be addressed and analyzed by the AAPP member before being escalated to Alcatel-Lucent.

For any request outside the scope of this IWR, Alcatel-Lucent offers the “On Demand Diagnostic” service where assistance will be provided against payment.

For more details, please refer to Appendix F “AAPP Escalation Process”.

3.1 Case of additional Third party applications

In case at a customer site an additional third party application NOT provided by Alcatel-Lucent is included in the solution between the certified Alcatel-Lucent and AAPP member products such as a Session Border Controller or a firewall for example, Alcatel-Lucent will consider that situation as to that where no IWR exists. Alcatel-Lucent will handle this situation accordingly (for more details, please refer to Appendix F

3.2 Web app Certification status definition

In addition to the standard technical support rules applicable to all 3rd party products/applications described in the Appendix F “AAPP Escalation Process”, the Webapp for My IC Phone 8082 are subject to **specific support rules as detailed below**:

3.2.1 CERTIFIED

The Webapp has successfully passed the certification tests which consist of

- static inspection: source code analysis and functional tests
- dynamic inspection: check the possible memory leak by simulating the user interaction for a given (long) period

An IWR is produced and published.

The Webapp is signed.

BP/customer is authorized to deploy and use it (on My IC Phone configured in Secure mode).

If an issue is escalated, the Partner is involved first and Alcatel-Lucent may help him in order to fix the issue. If the issue is linked to the Webapp itself, Alcatel-Lucent’s expenses to support the Partner will be charged to the Partner.

3.2.2 AUTHORIZED

The Webapp cannot pass the certification tests for several reasons:

1. Dynamic inspection not possible due to the complexity of the application (additional server required, interaction with another devices, ...) or due to the specificities of the application (games with a screen generated randomly, ...)

2. Use of not authorized services but accepted by Alcatel-Lucent since the Webapp is only supported by the Partner.

Alcatel-Lucent agrees to authorize the deployment of this Webapp despite the use of non-authorized services but without any guarantee nor support from Alcatel-Lucent

An IWR will be produced and published which will mention all non-conformity points.

The Webapp is signed.

BP/customer is authorized to deploy and use it on My IC Phones configured in Secure mode.

If an issue is escalated, only the Application Partner is involved (all SRs submitted to Alcatel-Lucent will be directly closed). If the Partner needs assistance from Alcatel-Lucent, Alcatel-Lucent will be involved for free only if the developer is an Application Partner or a Solution Partner, otherwise Alcatel-Lucent's involvement will be charged. Anyway Alcatel-Lucent will never have any direct relationship with BP or/and customer for such issues!

In addition, if it appears that the issue is linked to the Webapp itself, Alcatel-Lucent's expenses to support the partner will be charged to the partner.

3.2.3 NOT SUPPORTED

All other Webapps will be considered as "NOT Supported". This includes Webapps which did not pass the certification or never arrived in the hands of the AAPP team. No IWR exists.

Such Webapps are not signed and can be only used for demo purpose (without any guarantee from Alcatel-Lucent) with a My IC Phone in "Not Secure" mode.

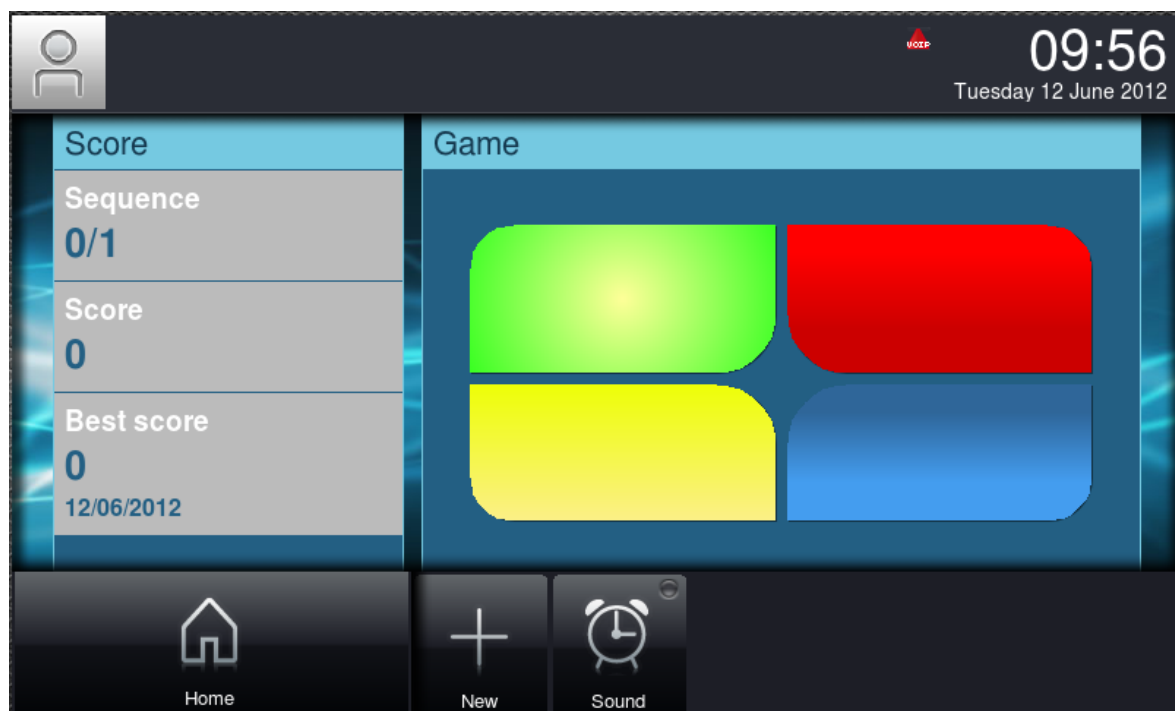
Alcatel-Lucent declines any responsibility in case of issues and will reject any support request (all SRs submitted to Alcatel-Lucent will be directly closed).

4 Application information

4.1 Simon:

- Active sound or not
- Create a new game
- Have to memorize

Figure 1 : Simon screenshot



Application commercial name: Simon

Application version: 1.0.0.1

Server application: None

Package for 8082 phone (zip file):

List here all included files (RPM, index, custom file if existing):

1. webapp_simon-1.0.0.1-norel.noarch.rpm

.....

Size of the full package 114164 bytes

Versions used during development:

My IC Phone firmware version : [R200-01.030.4](#), [R250-1.10.3](#),
[R260-1.009.2](#)

My IC Phone API version : [R200](#), [R250](#), [R260](#)

My IC Phone Customizer version : [None](#)

RPM : webapp_simon

Version : 1.0.0.1

Description :

This is the main (and the only one) simon package. Simon is a electronic game of memory skill. The device has four colored buttons, each producing a particular tone when it is pressed or activated by the device.

Screen Saver: ☐ Screen Saver

Number of views (if relevant): 3 JavaScript views :

- getSimon (main wrapper)
- getSimongame (record the sequence to reproduce the same except with a new color)
- getSimonscore (give the player's score)

All these views are contained in 1 screen (which is displayed on the screen)

Link to others web apps of the package if any: None

Type:

- ☐ Skin
- ☒ Webapp

Used features:

- ☒ UIElement
- ☐ Events
- ☒ Services
- ☒ Setting

Access to external services and how (http, ...):

None

Synoptic of screen navigation (including the inputs: timer, keys press, telephonic event, etc...):

1. The player enters in the webapp
- 2: The user can begin the game and
- 3: During a game, he can decide to restart the game
- 4: The player can choose active sound or not
- 5: It must reproduce exactly what is on screen
- 6: We can look our best score and actually score

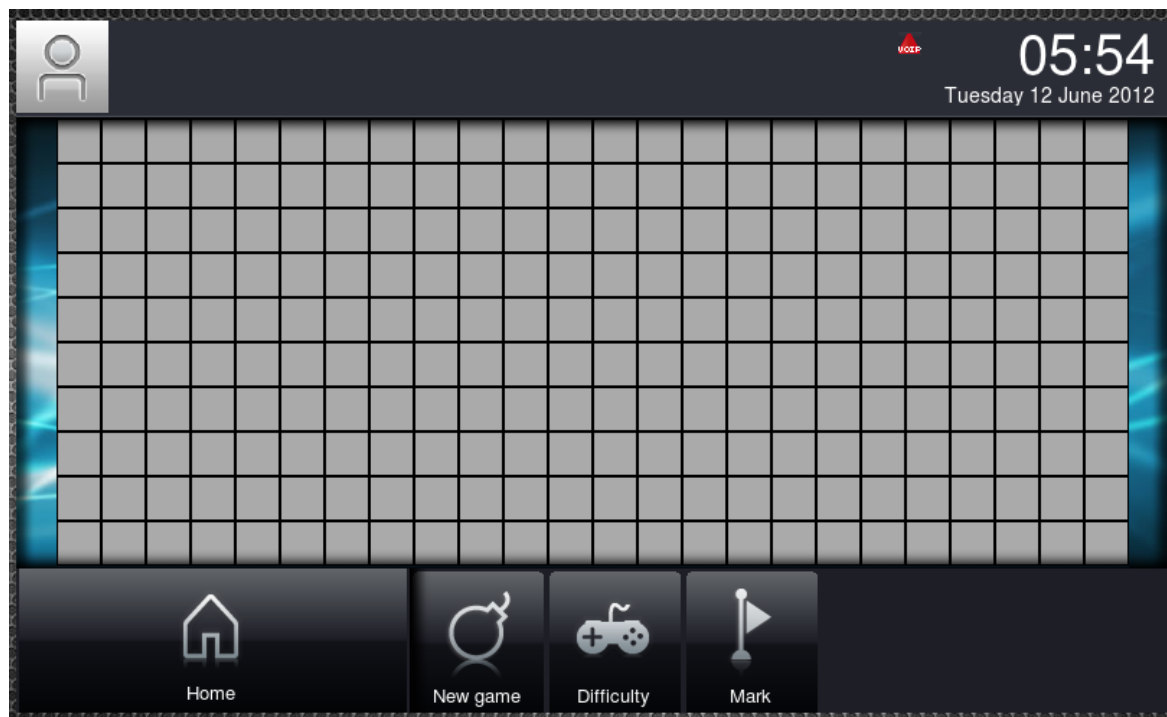
Generation of trace/log files:

[Debug services](#)

4.2 Minesweeper

- Choose difficulty (easy, medium, hard)
- Create a new game
- Clear an abstract minefield without detonating a mine
- Use mark if you think there is a mine under the square

Figure 1 : Minesweeper screenshot



Application commercial name: Minesweeper

Application version: 1.0.2.1

If existing, please describe the server application:

The application don't use server application

Please describe the package for 8082 phone (zip file):

List here all included files (RPM, index, custom file if existing):

1. webapp_minesweeper-1.0.2.1-norel.noarch.rpm
-

Please give the size of the full package

Size : 118258 bytes

Please identify the versions used during development:

My IC Phone firmware version : [R200-01.030.4](#), [R250-1.10.3](#), [R260-1.009.2](#)

My IC Phone API version : [R200](#), [R250](#), [R260](#)

My IC Phone Customizer version : [None](#)

RPM : webapp_minesweeper

Version : 1.0.2.1

Description :

This is the main (and the only one) minesweeper package. Minesweeper is a single-player video game. The purpose is to clear an abstract minefield without detonating a mine.

Screen Saver: ☐ Screen Saver

Number of views (if relevant): 2 JavaScript views :

- getMinesweeper (main wrapper)
- minesweeperWidget (contain all widgets of the application)

All these views are contained in 1 screen (which is displayed on the screen)

Link to others web apps of the package if any: None

Type:

☐ Skin

☒ Webapp

Used features:

☒ UIElement

☐ Events

☒ Services

☒ Setting

Access to external services and how (http, ...):

No external services

For a webapp, describe here the synoptic of screen navigation (including the inputs: timer, keys press, telephonic event, etc...):

- 1: The player enters in the webapp
- 2: The user can choose between begin the game and choose the difficulty
- 3: Whenever he want, he can switch between mark (put a flag) and discovery (dig)
- 4: During a game, he can decide to restart the game
- 5: The player can choose the difficulty (easy, medium, hard)
- 6 : Clear the grid without detonating the mines for win the game

For a webapp, describe how to generate trace/log files:

[Debug services](#)

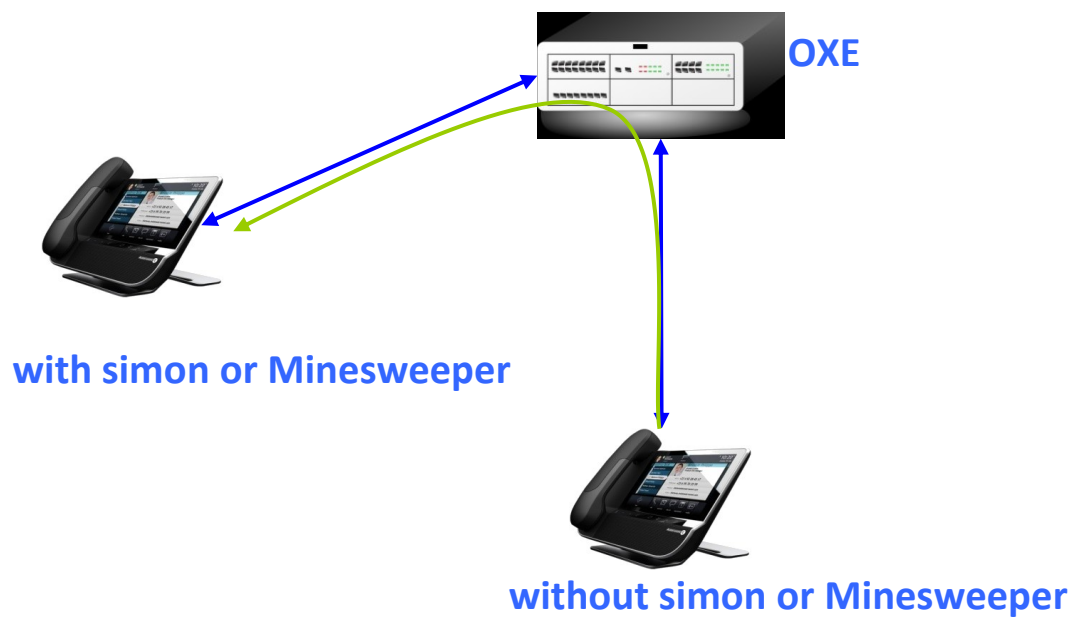
5 Test environment

Figure 1 Test environment : External web services



There is no external web services

Figure 2 Test environment : Telephony OXE



6 Summary of test results

6.1 Summary of problems

None

6.2 Summary of limitations

For Simon: Our memory (to remember the colours lighted from the beginning)

6.3 Notes, remarks

For Simon: With the slightest reflection is hard to distinguish the colours that light up

7 Test Result Template

The results are presented as indicated in the example below:

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Test case 1 <ul style="list-style-type: none"> Action Expected result 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Test case 2 <ul style="list-style-type: none"> Action Expected result 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The application waits for PBX timer or phone set hangs up
3	Test case 3 <ul style="list-style-type: none"> Action Expected result 	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Relevant only if the CTI interface is a direct CSTA link
4	Test case 4 <ul style="list-style-type: none"> Action Expected result 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No indication, no error message
...	...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Test Case Id: a feature testing may comprise multiple steps depending on its complexity. Each step has to be completed successfully in order to conform to the test.

Test Case: describes the test case with the detail of the main steps to be executed the and the expected result

N/A: when checked, means the test case is not applicable in the scope of the application

OK: when checked, means the test case performs as expected

NOK: when checked, means the test case has failed. In that case, describe in the field "Comment" the reason for the failure and the reference number of the issue either on Alcatel-Lucent side or on Application Partner side

Comment: to be filled in with any relevant comment. Mandatory in case a test has failed especially the reference number of the issue.

8 Test Results for Simon

8.1 Deployment test

8.1.1 Test Objectives

The goal is to verify that the webapp can be signed and deployed on MyIC phones.

8.1.2 Test Results

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Configuration with OmniPCX Enterprise	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Install webapp in 8770	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Not tested
3	Deploy the webapp on MyIC phone	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Verify that the webapp has been installed on MyIC phones	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

8.2 Performance and robustness tests

8.2.1 Test Objectives

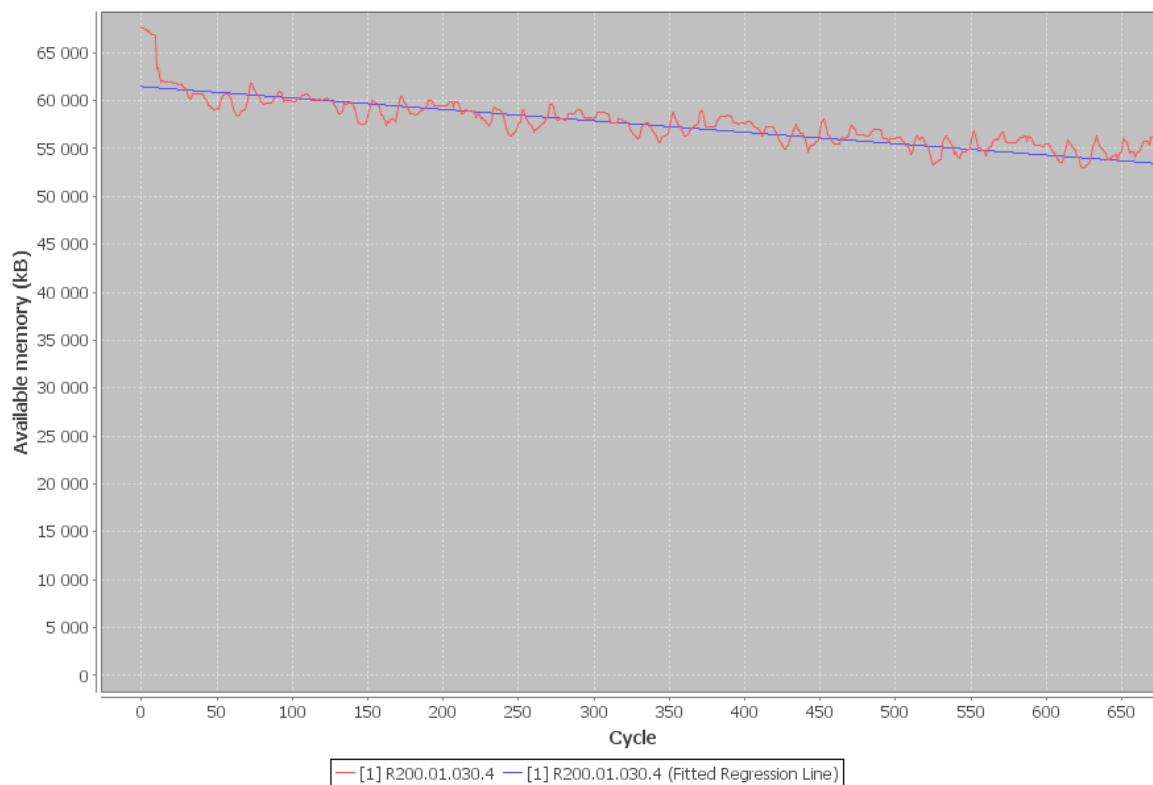
The goal is to verify that the webapp can resist in charge, traffic, stress, performance, limit, robustness and aging test, without memory leaks.

8.2.2 Test Results

Install the memory debug tool for MyIC phone. For each test, note the memory load before and after the test.

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Enter in webapp - screensaver	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Enter in webapp – incoming calls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Generic scenario (action to get through the app)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Enter other webapp test	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Each of these tests defines a “cycle”. Here below the remaining memory during tests.



8.3 Interaction with senkey events

8.3.1 Test Objectives

Test how the webapp react with senskey events.

8.3.2 Test Results

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Home senskey 1 <ul style="list-style-type: none"> Click on this button from the webapp Home page displayed 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Dialpad senskey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Toaster volume sensket	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Hands free senskey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	Mute senskey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

6	User info senskey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	Communication senskey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

8.4 Source code inspection

This section displays the result of the webapp source code inspection tools. This tool displays differents kind of information :

- Warning
- Erro

8.4.1 Coding guidelines

8.4.1.1 Source code format

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Indenting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	File length	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	controlBase.js : 1168 l
3	Function length	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

8.4.1.2 Naming and declaration rule

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Class naming rules	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	(sree X section of Constraints ans Guideline)
2	Function naming rules	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	CallbacIk naming rules	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4	Variabbles and constants naming rules	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	Declaration rules	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

8.4.1.3 Documentation

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Languages	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

2	Class documentation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Function and callback functions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4	HTML documentation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	CSS documentation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

8.4.1.4 HTML markup syntax

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Technologies mixing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	HTML markup syntax	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	HTML	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	CSS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	JavaScript	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

8.4.1.5 Others

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	JavaScript technical guidelines	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Log	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	License terms	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

8.4.2 Webapp guidelines

8.4.2.1 Naming rules

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Webapp naming rules	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2	MVC naming rules	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

3	CSS naming rules	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4	Webapp directory organization	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	Webapp applications MVC	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Should remove an unused variable which refer to the controller in database.js

8.4.2.2 Webapp life cycle

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	MVC constructor methods	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2	Loaded method	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	timer in controlBase.js
3	Load method	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	MVC unload method	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

8.4.2.3 Widget life cycle

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Widget constructo method	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Much more have been done in controlBase.js
2	PostMixInProperties	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	PostCreate method	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

8.4.2.4 Webapp in and out

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Entering your webapp	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Button Home	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Embedded iframe	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	Remote content	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	Access to remote graphical ressources	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

6	Access to remote services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	Skin	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8	Third party webapp customization	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

8.4.2.5 Localization

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Default localization	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Server side	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Generic	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

9 Test Results for Minesweeper

9.1 Deployment test

9.1.1 Test Objectives

The goal is to verify that the webapp can be signed and deployed on MyIC phones.

9.1.2 Test Results

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Configuration with OmniPCX Enterprise	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Install webapp in 8770	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Not tested
3	Deploy the webapp on MyIC phone	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Verify that the webapp has been installed on MyIC phones	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

9.2 Performance and robustness tests

9.2.1 Test Objectives

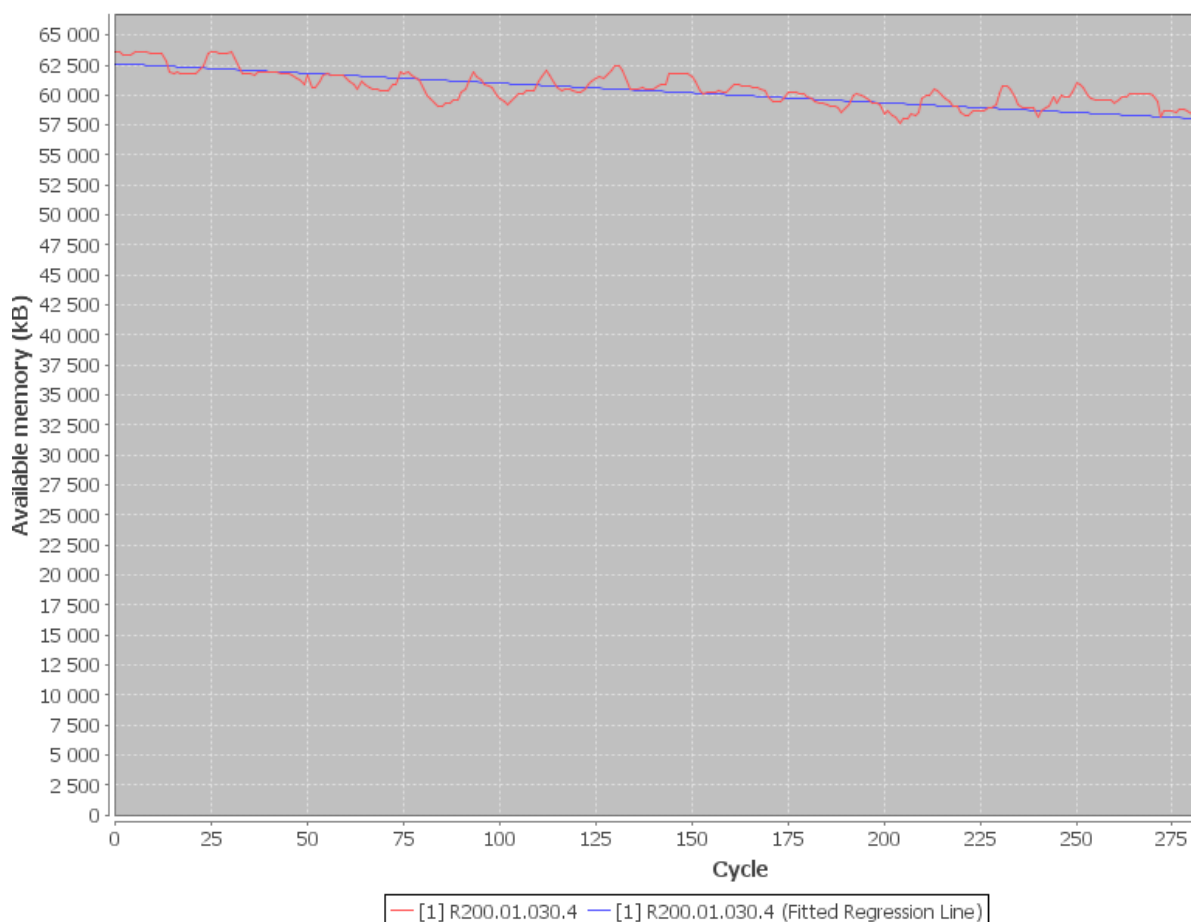
The goal is to verify that the webapp can resist in charge, traffic, stress, performance, limit, robustness and aging test, without memory leaks.

9.2.2 Test Results

Install the memory debug tool for MyIC phone. For each test, note the memory load before and after the test.

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Enter in webapp - screensaver	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Enter in webapp – incoming calls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Generic scenario (action to get through the app)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Enter other webapp test	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Each of these tests defines a “cycle”. Here below the remaining memory during tests.



9.3 Interaction with senkey events

9.3.1 Test Objectives

Test how the webapp react with senskey events.

9.3.2 Test Results

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Home senskey 1 <ul style="list-style-type: none"> Click on this button from the webapp Home page displayed 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Dialpad senskey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Toaster volume sensket	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Hands free senskey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

5	Mute senskey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6	User info senskey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	Communication senskey	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

9.4 Source code inspection

This section displays the result of the webapp source code inspection tools. This tool displays differents kind of information :

- Warning
- Erro

9.4.1 Coding guidelines

9.4.2 Source code format

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Indenting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	File length	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	controlBase.js : 1168 l
3	Function length	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

9.4.2.1 Naming and declaration rule

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Class naming rules	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	(sree X section of Constraints ans Guideline)
2	Function naming rules	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Callbaclk naming rules	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4	Variabbles and constants naming rules	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	Declaration rules	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

9.4.2.2 Documentation

Test Case Id	Test Case	N/A	OK	NOK	Comment
--------------	-----------	-----	----	-----	---------

1	Languages	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Class documentation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Function and callback functions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4	HTML documentation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	CSS documentation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

9.4.2.3 HTML markup syntax

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Technologies mixing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	HTML markup syntax	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	HTML	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	CSS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	JavaScript	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

9.4.2.4 Others

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	JavaScript technical guidelines	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Log	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	License terms	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

9.4.3 Webapp guidelines

9.4.3.1 Naming rules

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Webapp naming rules	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

2	MVC naming rules	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	CSS naming rules	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4	Webapp directory organization	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	Webapp applications MVC	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Should remove an unused variable which refer to the controller in database.js

9.4.3.2 Webapp life cycle

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	MVC constructor methods	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2	Loaded method	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	timer in controlBase.js
3	Load method	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	MVC unload method	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

9.4.3.3 Widget life cycle

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Widget constructo method	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Much more have been done in controlBase.js
2	PostMixInProperties	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	PostCreate method	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

9.4.3.4 Webapp in and out

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Entering your webapp	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Button Home	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Embedded iframe	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	Remote content	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

5	Access to remote graphical ressources	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	Access to remote services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	Skin	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8	Third party webapp customization	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

9.4.3.5 Localization

Test Case Id	Test Case	N/A	OK	NOK	Comment
1	Default localization	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Server side	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Generic	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

10 Appendix A : AAPP member's Application screenshots

10.1 Simon

Figure 1 : Webapp homepage

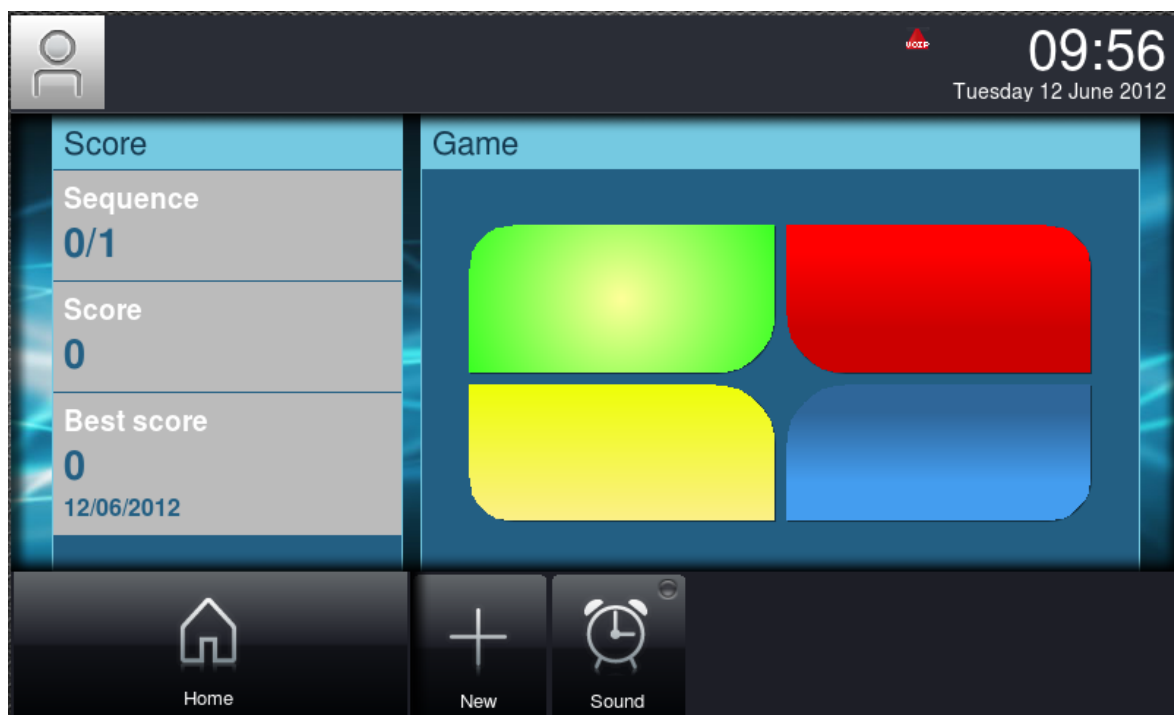


Figure 2 : : game over

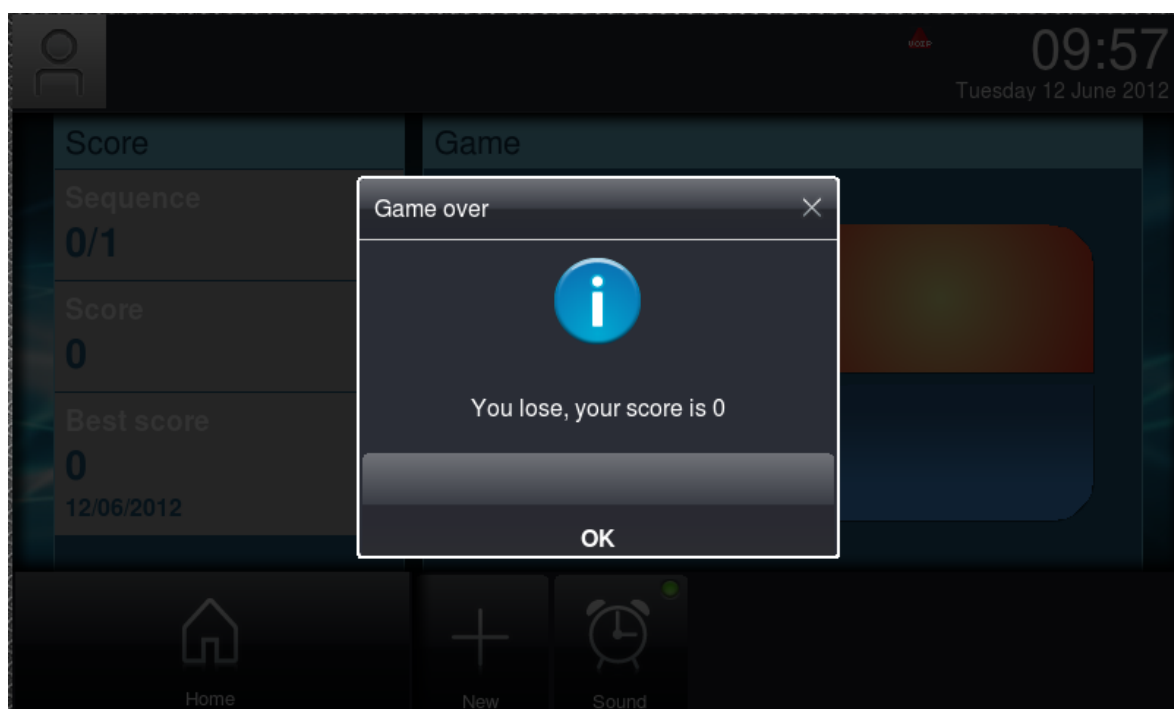


Figure 3 : New game

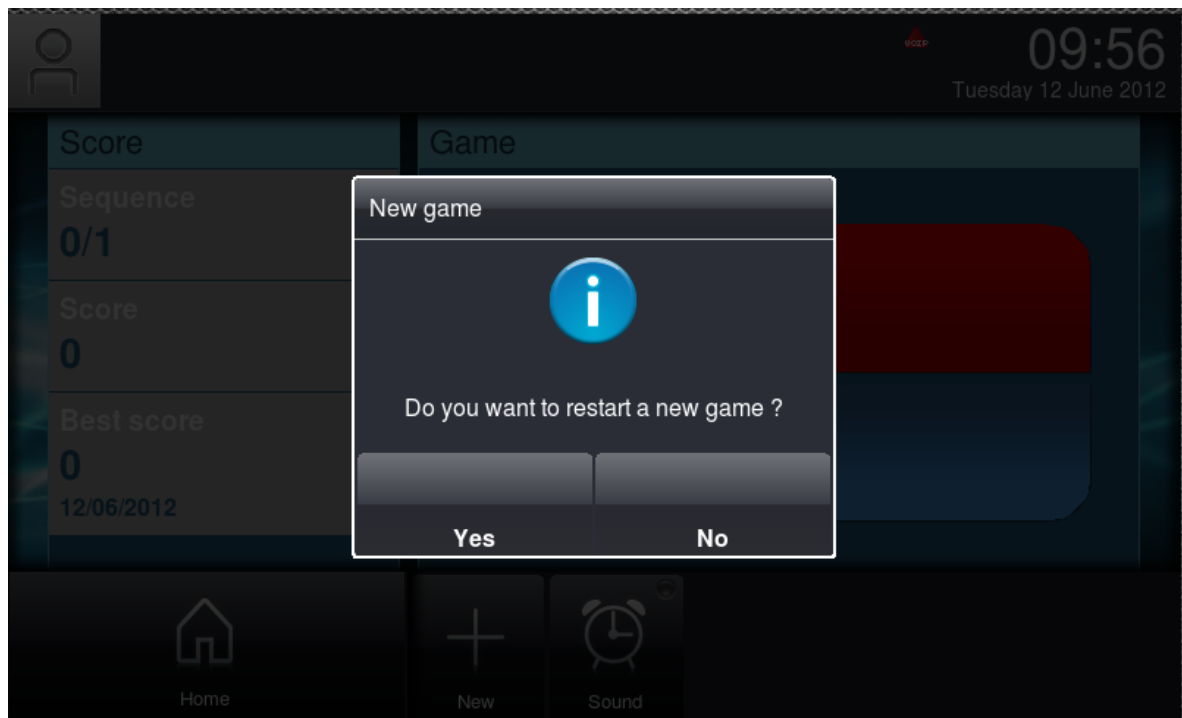


Figure 4 : game with sound



10.2 Minesweeper

Figure 1 Webapp homepage

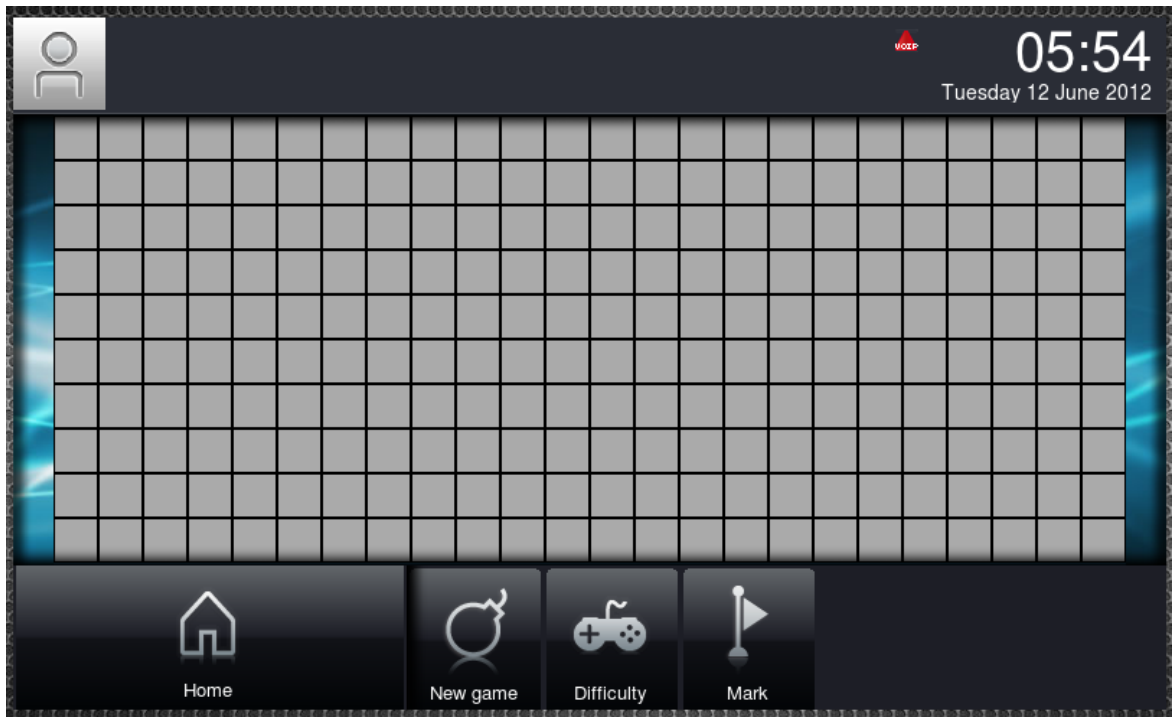


Figure 2 : : game over

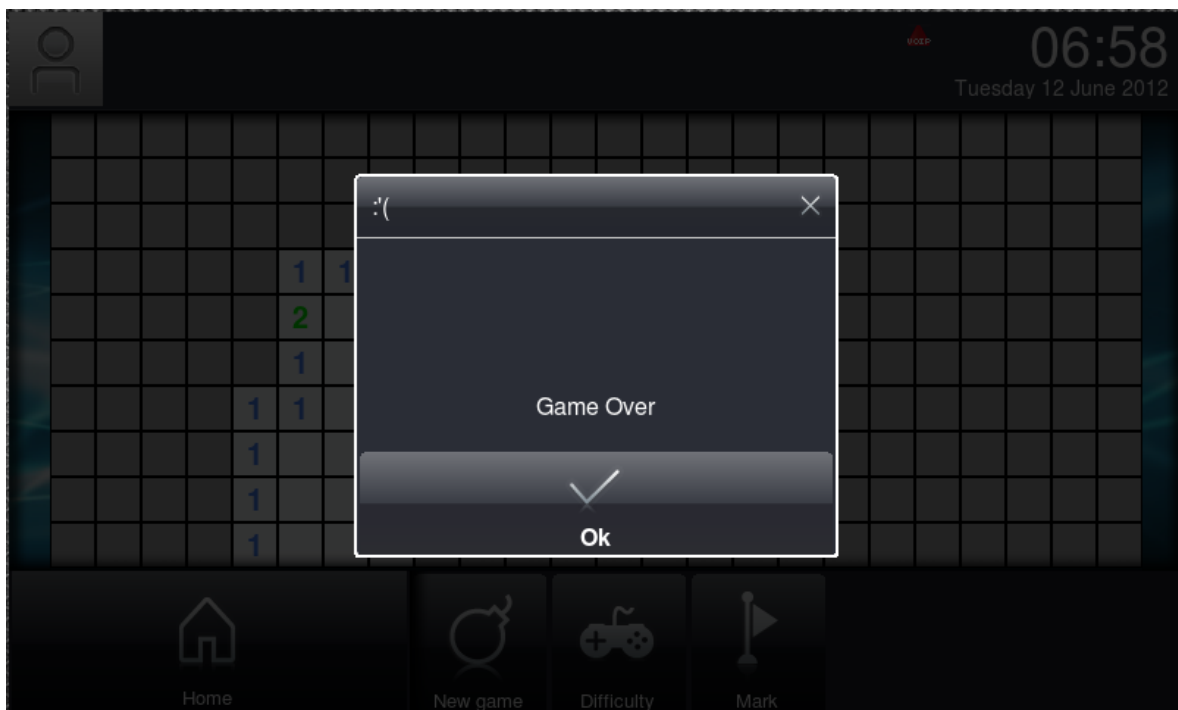


Figure 3 : New game

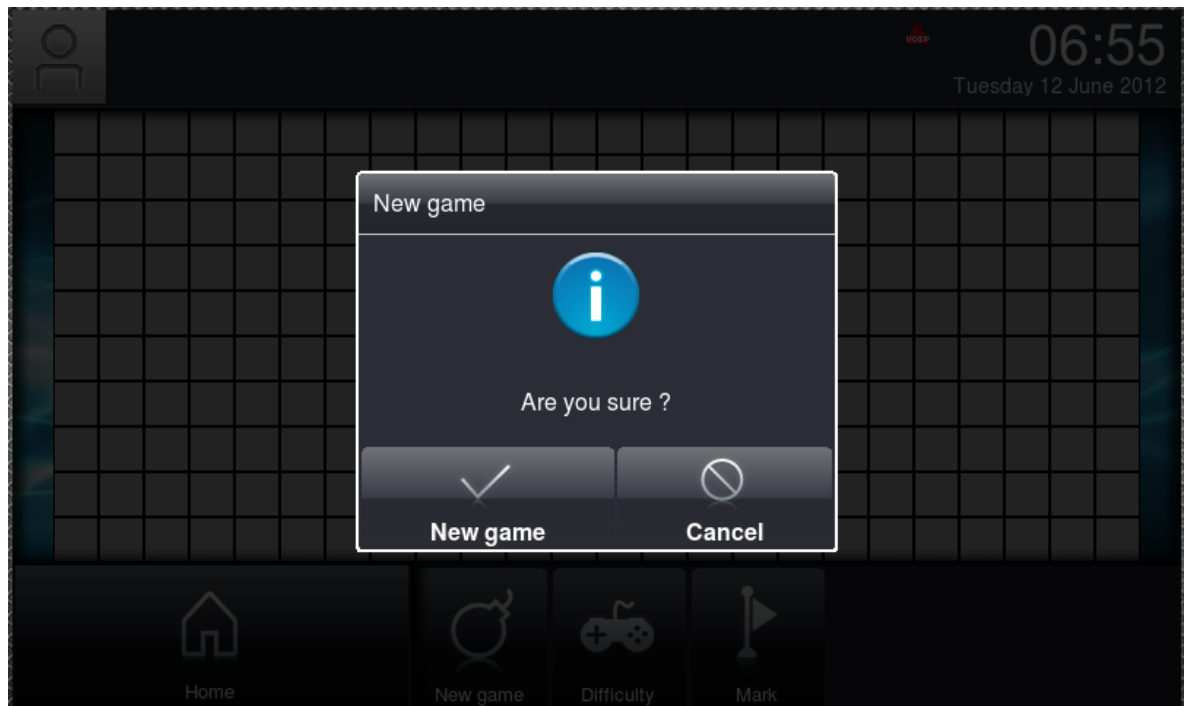
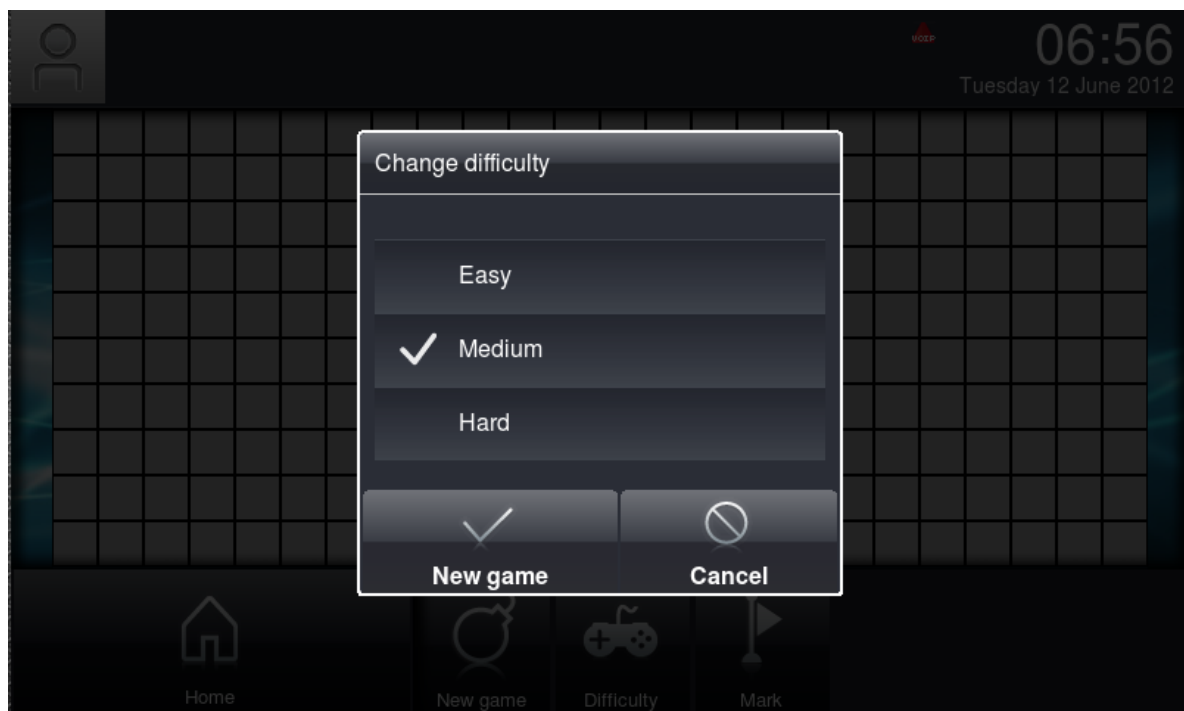


Figure 4 : difficulty



Appendix B: AAPP member's escalation process

For any questions, issues contact ActImage at:

alcatel-mycphone-aapp@actimage.net

11 Appendix E: AAPP program

11.1 Alcatel-Lucent Application Partner Program (AAPP)

The Application Partner Program is designed to support companies that develop communication applications for the enterprise market, based on Alcatel-Lucent's product family.

The program provides tools and support for developing, verifying and promoting compliant third-party applications that complement Alcatel-Lucent's product family. Alcatel-Lucent facilitates market access for compliant applications.

The Alcatel-Lucent Application Partner Program (AAPP) has two main objectives:

- **Provide easy interfacing for Alcatel-Lucent communication products:** Alcatel-Lucent's communication products for the enterprise market include infrastructure elements, platforms and software suites. To ensure easy integration, the AAPP provides a full array of standards-based application programming interfaces and fully-documented proprietary interfaces. Together, these enable third-party applications to benefit fully from the potential of Alcatel-Lucent products.
- **Test and verify a comprehensive range of third-party applications:** to ensure proper inter-working, Alcatel-Lucent tests and verifies selected third-party applications that complement its portfolio. Successful candidates, which are labelled Alcatel-Lucent Compliant Application, come from every area of voice and data communications.

The Alcatel-Lucent Application Partner Program covers a wide array of third-party applications/products designed for voice-centric and data-centric networks in the enterprise market, including terminals, communication applications, mobility, management, security, etc.

Web site

The Application Partner Portal is a website dedicated to the AAPP members and potential candidates. It can be accessed at this URL <http://applicationpartner.alcatel-lucent.com>

11.2 Alcatel-Lucent.com

You can access the Alcatel-Lucent website at this URL: <http://www.Alcatel-Lucent.com/>

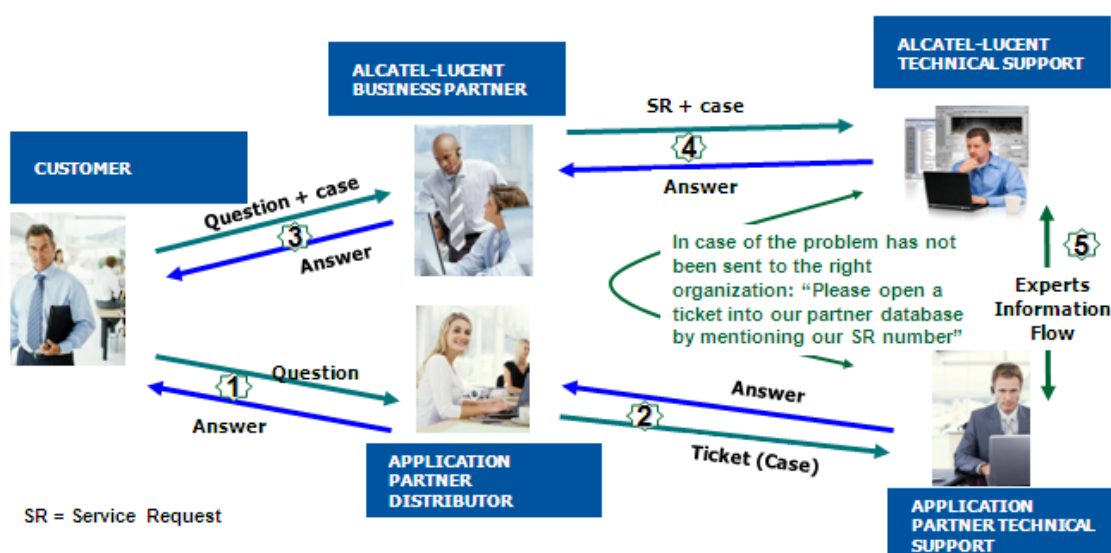
12 Appendix F: AAPP Escalation process

12.1 Introduction

The purpose of this appendix is to define the escalation process to be applied by the Alcatel-Lucent Business Partners when facing a problem with the solution certified in this document.

The principle is that Alcatel-Lucent Technical Support will be subject to the existence of a valid InterWorking Report within the limits defined in the chapter "Limits of the Technical support".

In case technical support is granted, Alcatel-Lucent and the Application Partner, are engaged as following:



(*) The Application Partner Business Partner can be a Third-Party company or the Alcatel-Lucent Business Partner itself

12.2 Escalation in case of a valid Inter-Working Report

The InterWorking Report describes the test cases which have been performed, the conditions of the testing and the observed limitations.

This defines the scope of what has been certified.

If the issue is in the scope of the IWR, both parties, Alcatel-Lucent and the Application Partner, are engaged:

Case 1: the responsibility can be established 100% on Alcatel-Lucent side.

In that case, the problem must be escalated by the ALU Business Partner to the Alcatel-Lucent Support Center using the standard process: open a ticket (eService Request –eSR)

Case 2: the responsibility can be established 100% on Application Partner side.

In that case, the problem must be escalated directly to the Application Partner by opening a ticket through the Partner Hotline. In general, the process to be applied for the Application Partner is described in the IWR.

Case 3: the responsibility can not be established.

In that case the following process applies:

- The Application Partner shall be contacted first by the Business Partner (responsible for the application, see figure in previous page) for an analysis of the problem.
- The Alcatel-Lucent Business Partner will escalate the problem to the Alcatel-Lucent Support Center only if the Application Partner has demonstrated with traces a problem on the Alcatel-Lucent side or if the Application Partner (not the Business Partner) needs the involvement of Alcatel-Lucent.

In that case, the Alcatel-Lucent Business Partner must provide the reference of the Case Number on the Application Partner side. The Application Partner must provide to Alcatel-Lucent the results of its investigations, traces, etc, related to this Case Number.

Alcatel-Lucent reserves the right to close the case opened on his side if the investigations made on the Application Partner side are insufficient or do not exist.

Note: Known problems or remarks mentioned in the IWR will not be taken into account.

For any issue reported by a Business Partner outside the scope of the IWR, Alcatel-Lucent offers the "On Demand Diagnostic" service where Alcatel-Lucent will provide 8 hours assistance against payment .

IMPORTANT NOTE 1: The possibility to configure the Alcatel-Lucent PBX with ACTIS quotation tool in order to interwork with an external application is not the guarantee of the availability and the support of the solution. The reference remains the existence of a valid InterWorking Report.

Please check the availability of the Inter-Working Report on the AAPP (URL: <https://private.applicationpartner.alcatel-lucent.com>) or Enterprise Business Portal (Url: [Enterprise Business Portal](#)) web sites.

IMPORTANT NOTE 2: Involvement of the Alcatel-Lucent Business Partner is mandatory, the access to the Alcatel-Lucent platform (remote access, login/password) being the Business Partner responsibility.

12.3 Escalation in all other cases

These cases can cover following situations:

1. An InterWorking Report exist but is not valid (see Chap **Erreur ! Source du renvoi introuvable.** "Validity of an Interworking Report")
2. The 3rd party company is referenced as AAPP participant but there is no official InterWorking Report (no IWR published on the Enterprise Business Portal for Business Partners or on the Alcatel-Lucent Application Partner web site) ,
3. The 3rd party company is NOT referenced as AAPP participant

In all these cases, Alcatel-Lucent offers the "On Demand Diagnostic" service where Alcatel-Lucent will provide 8 hours assistance against payment.

12.4 Technical support access

The Alcatel-Lucent **Support Center** is open 24 hours a day; 7 days a week:

- e-Support from the Application Partner Web site (if registered Alcatel-Lucent Application Partner): <http://applicationpartner.alcatel-lucent.com>
- e-Support from the Alcatel-Lucent Business Partners Web site (if registered Alcatel-Lucent Business Partners): <https://businessportal.alcatel-lucent.com> click under "Let us help you" the eService Request link
- e-mail: Ebg_Global_Supportcenter@alcatel-lucent.com
- Fax number: +33(0)3 69 20 85 85
- Telephone numbers:

Alcatel-Lucent Business Partners Support Center for countries:

Country	Supported language	Toll free number
France	French	+800-00200100
Belgium		
Luxembourg		
Germany	German	
Austria		
Switzerland		
United Kingdom	English	
Italy		
Australia		
Denmark		
Ireland		
Netherlands		
South Africa		
Norway		
Poland		
Sweden		
Czech Republic		
Estonia		
Finland		
Greece		
Slovakia		
Portugal		
Spain	Spanish	

For other countries:

English answer: + 1 650 385 2193
 French answer: + 1 650 385 2196
 German answer: + 1 650 385 2197
 Spanish answer: + 1 650 385 2198

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