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Nappy, the ingenious Use-Case Specification: Change Settings

Nappy, the ingenious	Version: 1.5
Use-Case Specification: Change Settings	Date: 30/11/2015

**Revision History** 

Date	Version	Description	Author
21/10/2015	1.0	First Version	Manuel Bothner
01/11/2015	1.1	Added Change_Settings.feature-Screenshot	Manuel Bothner
13/11/2015	1.2	Remove Cucumber, Add SikuliX	Mehmet Ali Incekara
25/11/1015	1.3	Update SikuliX	Mehmet Ali Incekara
26/11/1015	1.4	Finishing touches and create PDF	Mehmet Ali Incekara
30/11/2015	1.5	Update SikuliX	Mehmet Ali Incekara

Nappy, the ingenious	Version: 1.5
Use-Case Specification: Change Settings	Date: 30/11/2015

# **Table of Contents**

1.	Use-Case Name	4
	1.1 Brief Description	4
2.	Flow of Events	5
	2.1 Basic Flow	5
	2.2 Alternative Flows	7
	2.2.1 Order of changes	7
3.	Special Requirements	7
4.	Preconditions	7
	4.1 Main screen	7
5.	Postconditions	7
	5.1 Main screen	7
6.	Extension Points	7

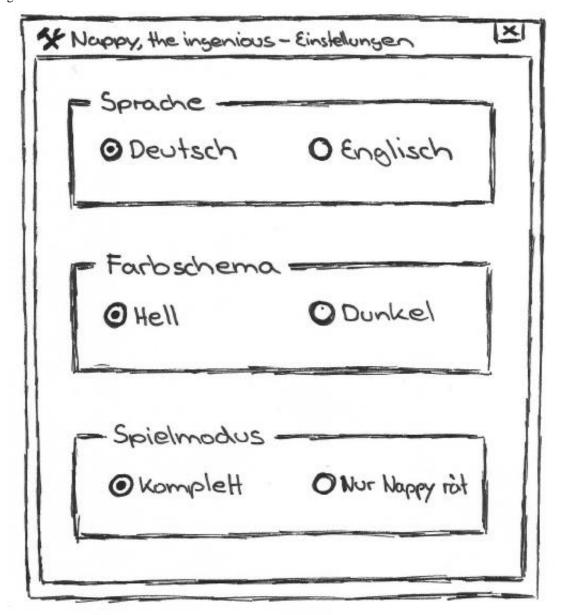
Nappy, the ingenious	Version: 1.5
Use-Case Specification: Change Settings	Date: 30/11/2015

## **Use-Case Specification: Change Settings**

## 1. Use-Case Name

## 1.1 Brief Description

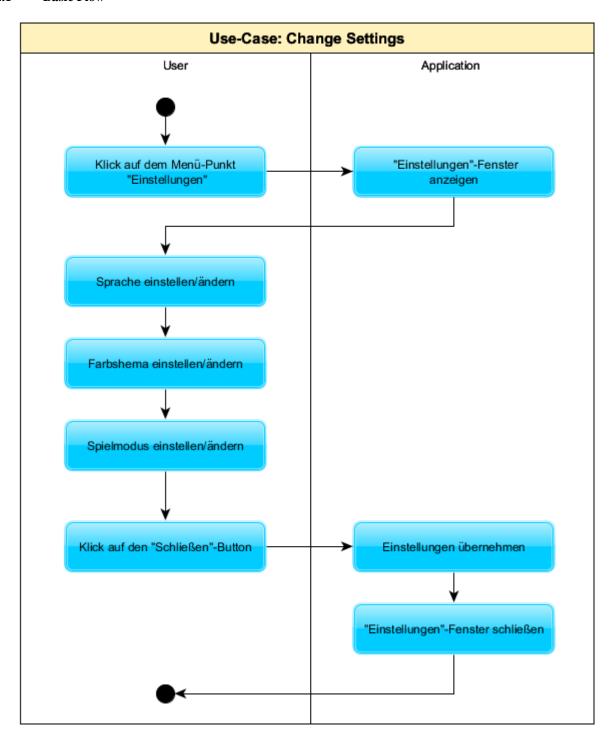
The Use-Case "Change Settings" allows the user to change the game language, color theme and the active game modes.



Nappy, the ingenious	Version: 1.5
Use-Case Specification: Change Settings	Date: 30/11/2015

## 2. Flow of Events

## 2.1 Basic Flow



Nappy, the ingenious	Version: 1.5
Use-Case Specification: Change Settings	Date: 30/11/2015

 $Cucumber\ is\ not\ supported\ for\ desktop\ applications.\ We\ are\ using\ SikuliX\ 1.1.0\ for\ our\ step\ definitions.$ 

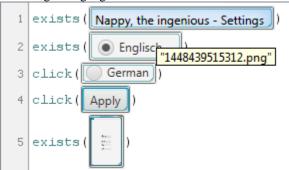
Scenario 1: Open Settings in the menu

```
1 exists()
2 exists()
3 click(Spiel)
4 exists()
5 click(Einstellungen)
6 exists(Nappy, the ingenious - Einstellungen)
```

Scenario 2: Change Language to English

```
1 exists(Nappy, the ingenious - Einstellungen)
2 exists(O Deutsch)
3 click(O Englisch)
4 click(O Übernehmen)
5 exists(O Deutsch)
```

Scenario 3: Change Language to German



The remaining settings will implemented next semester.

SikuliX-Directory: <a href="https://github.com/nappydevelopment/docs/tree/master/sikulix">https://github.com/nappydevelopment/docs/tree/master/sikulix</a>

Nappy, the ingenious	Version: 1.5
Use-Case Specification: Change Settings	Date: 30/11/2015

## 2.2 Alternative Flows

## 2.2.1 Order of changes

There isn't a straight order how the user has to interact. He can just change one setting or all in the order he wants.

## 3. Special Requirements

(n/a)

## 4. Preconditions

## 4.1 Main screen

The user can open the settings if he on the main screen and there isn't an active game.

## 5. Postconditions

#### 5.1 Main screen

After the user finishes the adjust the user will forwarded to the main screen.

## **6.** Extension Points

(n/a)