

# User Guide

**1. Project Name:** *bug\_admin*

## 2. Description

This project mainly realizes basic functions (Create, Update, Email) of an issue administration system.

## 3. Functions

(1) Bug List at the Home-Page :

All bugs will be shown here. Different colors show the corresponding status:

- Red: Created
- Blue: Ongoing
- Gray: Finished

Additional functions:

- (a) To narrow down the range of bugs shown out, input Keywords in “Search” area and click “Search” button. Keywords will be scanned among [problem, responsible person, responsible team, reason];
- (b) Get a “excel” by clicking “Save Excel” button;
- (c) Sort the bugs in time sequence by clicking “Create Time” at the top of the list;
- (d) The “Handling Time” of a bug will be automatically calculated when the bug’s status turns to “Finished”;
- (e) Hide the List by clicking “Hide List” button.

## Django Admin

## Bug List

Search:

search

Hide List

Save Excel

ID	Problem	Responsible Person	Responsible Team	Status	Create Time	Handling Time	Reason
91	<a href="#">test6</a>	charles	CI	Ongoing	15-12-18 10:05		
86	<a href="#">test4</a>	charles	ABC	Created	15-12-18 09:21		
84	<a href="#">test3</a>	charles	CI	Ongoing	15-12-14 17:30		
81	<a href="#">test2</a>	charles	abc	Finished	15-12-14 13:51	0 h	Autorelease
76	<a href="#">test5</a>	charles	ci	Finished	15-12-11 16:04	2 d 21 h	Autorelease

Fig.1 Bug List at Home Page

### (2)Add a bug & Send an email :

Input required information in the “Create Bug” table.

**(a)** The “Email” mark (at left bottom corner) will be selected defaulted to send an email. If you want to add a bug without sending an email, cancel this mark.

**(b)** There is an authentication for email sender. You need to input the password to send an email. The user name is the same with the “sender” part in “From” Area.

aClick “Create” button (at right bottom corner) to submit your message, and the alert message will occur at the top of the page.

Create Bug				
<b>Problem:</b>	Description of Bug			
<b>Responsible</b>	Person:	<input type="text" value="Name of a Person"/>	Team:	<input type="text" value="Name of the Team"/>
<b>Bug Note:</b>	Detailed information (E.g. related URLs)			
<input type="checkbox"/> <b>Email</b>	To:	<input type="text" value="receiver@ericsson.com"/>	Cc:	<input type="text" value="Ccreceiver@ericsson.com"/>
	From:	<input type="text" value="sender@ericsson.com"/>	Password:	<input type="text"/>
<input type="button" value="Create"/>				

**Fig.2 Create Bug table at Home Page**

### (3)Update a bug:

Input required information in the “Create Update” table.

- (a) Select the type of update ( Ongoing or Finished)
- (b) When “Finished” is chosen, a selection menu for “Reason” will occur , and you can choose from predefined reasons. ”How to edit the reason menu ” will be discuss in Part4-(4)
- (c) Click “Update” button (at right bottom corner) to submit your Update, and the alert message will occur at the top of the page.
- (d) Click “Back to List” button (at left top corner) to go back to home page.

## [Back to List](#)

## Detail of "test6"

ID	Problem	Responsilbe Person	Responsilbe Team	Create_time
91	test6	charles	CI	15-12-18 10:05
Bug Note	Detailed information asdasdassssssss asaaaaaaaaaaaa			
Update				
Status	Update Time		Status Note	
Ongoing	2015-12-18 07:02:40		Detailed information	

Create Update	
Status:	<div>Ongoing ▾</div>
Status Note:	<div>Detailed information</div>
<div>Update</div>	

### Fig.3 Create Update table at Detail Page

#### (4) Django (Back-end) Admin:

The Link of Django Admin is at the left top corner of Home Page, as shown in Fig.1 .

**(a)** As shown in Fig.4 , Login with Username (default: root) and Password (default:123456 )

**Fig.4 Login Page of Django Admin**

(b) As shown in Fig.5 , the two items above are for admin of the whole framework. You can add users for **Django Admin** here, or change the password of default user “root”.

- “Bugs” is the back-end of the database;
- “My users” is the authentication of sending emails;
- “Reasons” is content in the reason menu.

## Site administration

Authentication and Authorization	
<b>Groups</b>	<a href="#">+Add</a> <a href="#">✎Change</a>
<b>Users</b>	<a href="#">+Add</a> <a href="#">✎Change</a>
Bugs	
<b>Bugs</b>	<a href="#">+Add</a> <a href="#">✎Change</a>
<b>My users</b>	<a href="#">+Add</a> <a href="#">✎Change</a>
<b>Reasons</b>	<a href="#">+Add</a> <a href="#">✎Change</a>

**Fig.5 Home Page of Django Admin**