

# System Config Form

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## About form

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The method of using System Config Form will be described below. This form is shown in changing the system setting values used in FQ. Also, from this form, it is possible to show Option Settings Form for changing the wording of the menu sheet. The operation method of Option Settings Form is also explained in this document, along with System Config Form.

## Edit items

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The items of the data that can be input/edited on System Config Form and Option Settings Form are shown in the table below.

Tbl. List of data items on System Config Form

Item	Explanation
questions at random	This is an item for setting whether or not questions registered in the quiz collection are presented at random.
choices at random	This item is used to set whether or not to randomly display the order of the choices (1 to 5) registered in each quiz record.
time limit mode (every question)	Set whether to set a time limit every question.
time limit mode(total)	Set whether or not to set a limit on the total time taken for the quiz.
time limit (every question)	Item to set the time limit every question in seconds
time limit (total)	This item sets the total time limit in minutes.
manual	Set whether to display the brief manual at the start of the quiz.
no beep	Item to set whether to stop the beep sound when the button is pressed.
no sound	Item to set whether to stop the sound.

Tbl. List of data items on Option Settings Form

Item	Explanation
title	Item to set the wording of the title of the menu sheet.
title font size	Item to set the font size of the title of the menu sheet.
blink message	Item to set the wording of the blink message of the menu sheet.
blink message font size	Item to set the font size of the blink message of the menu sheet.
footer	Item to set the wording of the footer of the menu sheet.
Footer font size	Item to set the font size of the footer of the menu sheet.

## Operation manual

This chapter explains how to operate System Config Form and Option Settings Form.

### System Config Form

The following is a brief description of how to operate System Config Form.

The screenshot shows the 'System Config' window. The title bar is dark blue with the text 'System Config' and a close button. Below the title bar is a green header 'How to ask questions'. The main area contains several settings: 'Ask questions at random.' (checked, 2), 'Randomly display answer choices.' (checked, 3), 'There is a time limit every question.' (checked, 4), 'There is a total time limit.' (unchecked, 5), 'Time[sec]' (20, 6), 'Time[min]' (10, 7), and 'Display the operation manual at the start of the quiz.' (checked, 8). Below this is a green header 'Sound'. The 'Sound' section contains 'Stop the beep sound.' (unchecked, 9), 'Stop other sounds.' (unchecked, 10), and an 'Option' button (11). At the bottom are 'OK' (12), 'Cancel' (12), and 'Restore settings' (13) buttons.

Fig. System Config Form

1. title bar : The purpose of this form and the title of the data to be input / edited are displayed. Click the [Help] icon to show how to use (this manual).
2. questions at random : If you check it, the order of the quizzes will be randomized from the quiz collection. Conversely, if you remove the check, questions will be asked in the order described in the quiz collection.
3. choices at random : When checked, the choices will be displayed randomly. When the check is removed, the choices are displayed according to the quiz record described in the quiz collection.
4. time limit every question mode : Set whether to set a time limit every question.
5. total time limit mode : Set whether to set a total time limit for the time you are trying to take the quiz.
6. time limit every question : Set a time limit every question. It is valid only when the time limit is set every question.
7. total time limit : Set a total time limit. It is valid only when the total time limit is set.
8. manual : Set whether to display the simple operation manual in starting the quiz.
9. no beep : If you check it, the beep sound will not sound.
10. no sound : If you check it, the sound will not sound.
11. option button : Show Option Settings Form. Press this button to change the wording of the menu sheet.
12. OK / Cancel button : [OK], [Cancel] buttons. If there is no problem with the data of each item you have edited and entered and you want to change system setting values, click the [OK] button. To cancel changing the values, click the [Cancel] button.
13. restore settings button : Pressing this button returns the settings from 2 to 10 to the default values.

## Option Settings Form

The following is a brief description of how to operate Option Settings Form.



Fig. Option Settings Form

The screenshot shows a dialog box titled "Option" with a help icon on the left and a close button on the right. Below the title bar, a message states: "You can change the strings on the menu screen." The dialog is organized into three main sections, each with a green header bar. The first section is "Title", containing a text input field with "Dr. Quiz" and a "Font Size" input field with "80". The second section is "Blink Message", containing a text input field with "Please Push Menu Button!" and a "Font Size" input field with "16". The third section is "Footer", containing a text input field with "Design and Programmed by Motonari Morikawa." and a "Font Size" input field with "16". At the bottom of the dialog are three buttons: "OK", "Cancel", and "Restore settings".

1. title bar : The purpose of this form and the title of the data to be input / edited are displayed. Click the [Help] icon to show how to use (this manual).
2. title : This is an area for changing and editing the wording of the title of the menu sheet.
3. title font size : This is an area for changing and editing the wording of the font size of the menu sheet.
4. blink message : This is an area for changing and editing the wording of the blink message of the menu sheet.
5. blink message font size : his is an area for changing and editing the font size of the blink message of the menu sheet.
6. footer : This is an area for changing and editing the wording of the footer of the menu sheet.
7. footer font size : This is an area for changing and editing the font size of the footer of the menu sheet.
8. OK / Cancel button : [OK], [Cancel] buttons. If there is no problem with the data of each item you have edited and entered and you want to change the words of the menu sheet, click the [OK] button. To cancel changing the wording, click the [Cancel] button.
9. restore settings button : If you want to restore the wording on the menu sheet, press this button.

## Accelerator

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The following is a list of processes that can be used as shortcuts in using combination with the [Alt] key.

Tbl. System Config Form Accelerator List

Key	Process
[Alt] + [R]	Set whether to randomize the order of questions.
[Alt] + [S]	Set whether to randomize the display order of choices.
[Alt] + [L]	Set whether to set a time limit every question.
[Alt] + [T]	Set whether to set a total time limit for the quiz.
[Alt] + [M]	Set whether to display the simple operation manual at the start of the quiz.
[Alt] + [B]	Set whether to sound a beep.
[Alt] + [N]	Set whether to play sounds.
[Alt] + [E]	Restore system setting values to default.
[Alt] + [O]	The same process as when the [OK] button is pressed is executed.
[Alt] + [C]	Performs the same processing as when the [Cancel] button is pressed.

※You can change the form selection control<sup>1</sup> with the [Tab] key.

Tbl. Option Settings Form Accelerator List

Key	Process
[Alt] + [R]	Restore the default wording on the menu sheet.
[Alt] + [O]	The same process as when the [OK] button is pressed is executed.
[Alt] + [C]	Performs the same processing as when the [Cancel] button is pressed.

※You can change the form selection control with the [Tab] key.

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<sup>1</sup> A control is a user interface, such as a button, text box, or list used on the form.