

# FS Dashboard Function Setup Manual

Ver. 3.0

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#### Introduction

This document summarizes how to set up the FS Dashboard function (called the dashboard below).

## **Revision History**

Ver.	Date	Revision details
1.0	Jan. 6, 2016	First edition
2.0	Jun. 1, 2017	Added the total equipment efficiency function. Modified screenshots.
3.0	May 25, 2018	Modified screenshots.
-		

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## List of Setup Items

No.	Setup item	Chapter
1	Installing the System Checking System Operation	1.
2	Checking System Operation	2.
	- End -	

\* Check off completed items.

#### 1. Installing the System

1. Insert the setup media into the PC.

When you insert the media, the screen shown in "Figure 1: Setup screen" automatically opens.

Perform setup by following the on-screen instructions.

- \* You must install Flex Signal in advance.
- \* Perform this operation as a user with administrator privileges.
- \* If the screen shown in "Figure 1: Setup screen" does not automatically open, select "FSDashboardSetup\_x.x.x.x.exe" in the setup media.

\* The x's in FSDashboardSetup\_x.x.x.x.exe represent numbers.

(Example: FSDashboardSetup\_2.0.0.0.exe)

2. Select "Next" by following the on-screen instructions.



Figure 1: Setup screen

3. Select "Install."

😙 FS Dashboard ver.4.0.0.0 Setup	_ <b>_</b> X
Choose Install Location Choose the folder in which to install FS Dashboard ver.4.0.0.0.	
Setup will install FS Dashboard ver.4.0.0.0 in the following folder. To install in a d folder, click Browse and select another folder. Click Install to start the installation	
Destination Folder C:\FS Br_ows	se
Space required: 7.0MB Space available: 43.9GB Nullsoft Install System v3.01	
< <u>B</u> ack Install	Cancel

Figure 2: Setup installation destination screen

4. This is the installation screen. Wait until installation has successfully completed.

🕞 FS Dashboard ver.4.0.0.0 Setup	
Installing Please wait while FS Dashboard ver.4.0.0.0 is being installed.	
Extract: jquery-1.10.2.min.js 100%	
Show details	
Nullsoft Install System v3.01	Cancel

Figure 3: Screen displayed during the setup installation

5. When the setup completion screen appears, select "Restart the PC now."

\* If you select "Restart the PC later," manually restart it.

😙 FS Dashboard ver.4.0.0.0 Setu	
	Completing FS Dashboard ver.4.0.0.0 Setup Vour computer must be restarted in order to complete the installation of FS Dashboard ver.4.0.0.0. Do you want to reboot now?
	< <u>B</u> ack Finish Cancel

Figure 4: Setup completion screen

#### 2. Checking System Operation

1. Select "Start" - "All Programs" - "FS Options" - "FSDashboard."

\* Issue the authentication key before this operation. Otherwise, a system error occurs. Confirm that the screen shown in "Figure 5: Initial website screen" is displayed.

ashb	oard List				
No.	MENU Order	NAME	мемо		
1	Empty •			Remove	Layout Setting
2	Empty •			Remove	Layout Setting
3	Empty •			Remove	Layout Setting
4	Empty •			Remove	Layout Setting
5	Empty •			Remove	Layout Setting
6	Empty •			Remove	Layout Setting
7	Empty •			Remove	Layout Setting
8	Empty •			Remove	Layout Setting
9	Empty •			Remove	Layout Setting
10	Empty •			Remove	Layout Setting

Figure 5: Initial website screen

2. Access "http://IP address/FSDashboard" from another PC on the same network as the PC you have set up.

Confirm that the screen shown in "Figure 5: Initial website screen" is displayed.

3. Select "Edit layout" in the right section of the web page.

ashb	oard List				
No.	MENU Order	NAME	мемо		
1	Empty •			Remove	Layout Setting
2	Empty •			Remove	Layout Setting
3	Empty •			Remove	Layout Setting
4	Empty •			Remove	Layout Setting
5	Empty •			Remove	Layout Setting
6	Empty •			Remove	Layout Setting
7	Empty •			Remove	Layout Setting
8	Empty •			Remove	Layout Setting
9	Empty •			Remove	Layout Setting
10	Empty 🔻			Remove	Layout Setting

Figure 6: Edit layout selection screen

4. Select the component you want to add from "Select component" at the top of the web page and select "Add component."

Flex Sig	nal							
		Return	Preview	Reset	Save	Select MP Signal Tower	AddCMP	layoutCopy
						SignalTower Text Numeric Link Telop		
Attribute name		Set point						
Screen size	Full-HD(1920×	1080)	•					
Background image			•					
Apply U	pload image	Delete im	age					

Figure 7: Layout editing screen

5. After adding the component, execute "Save" at the top of the web page.

Flex Signal							
	Return Pr	eview Reset Si	ave Selecto	MP SignalTower	AddCMP	layoutCopy	
1							
	Attribute name	Set point					
	Y Position	93					
	X Position	170					
	Signal tower No.	1					
	Signal tower number of the tiers	3Tiers	•				
		No.1: Red	T				
		No.2: Yellow	•				
	Signal tower color setting	No.3: Green	•				
		No.4: Blue	T				
		No.5: White	Y				
	Signal tower size	50					
	Signal tower direction	vertical	•				
	Signal tower design	Standard	•				
	Apply C	Delete					

Figure 8: Edited layout registration screen

6. Confirm that	The layout s	ettings w	as saved.	is dis	played on the	screen.		
Flex Signal	Return	Preview	Reset	Save	SelectCMP SignalTower	▼ AddCMP	layoutCopy	
1								
	Attribute name	]	Set point		]			
	Screen size	Full-HD(1920)		•				
	Background image			•				
	Apply U	pload image	Delete im	age				

Figure 9: Edited layout registration completion screen

7. Select "Back to list" at the top of the web page.

	Return	Preview	Reset	Save	SelectCMP SignalTower	▼ AddCMP	layoutCopy
e layout settings was saved.							
					1		
	Attribute name Screen size	Full-HD(1920×1	Set point	T			
	Background image			•			
	Apply U	pload image	Delete ima	ge			

Figure 10: Layout editing list selection screen

8. Select "Menu order," enter a name, and execute "Save" at the bottom of the web page.

ashboard List								
No.	MENU Order	NAME	MEMO					
1		Dashboard1		Remove	Layout Setting			
2	Empty •			Remove	Layout Setting			
3	Empty •			Remove	Layout Setting			
4	Empty •			Remove	Layout Setting			
5	Empty •			Remove	Layout Setting			
6	Empty •			Remove	Layout Setting			
7	Empty •			Remove	Layout Setting			
8	Empty •			Remove	Layout Setting			
9	Empty •			Remove	Layout Setting			
10	Empty •			Remove	Layout Setting			

Figure 11: Dashboard list screen

9. Confirm that The setting of dashboard was saved. is displayed on the screen.											
Flex Signal											
The setting of dashboard was saved. Pashboard List											
lo.	MENU Order	NAME	МЕМО								
1	1 •	Dashboard1		Remove	Layout Setting						
2	Empty •			Remove	Layout Setting						
3	Empty •			Remove	Layout Setting						
4	Empty 🔻			Remove	Layout Setting						
5	Empty 🔻			Remove	Layout Setting						
6	Empty •			Remove	Layout Setting						
7	Empty •			Remove	Layout Setting						
8	Empty •			Remove	Layout Setting						
9	Empty 🔻			Remove	Layout Setting						
10	Empty 🔻			Remove	Layout Setting						
IOME		Empty 🔻	, 								
Sa	ve	<u></u>	_								

Figure 12: Dashboard list registration completion screen

10. Select "Start" - "All Programs" - "Flex Signal" - "FlexSignal."

Confirm that "MENU" - "Monitor - Dashboard" is added at the top of the web page and that the registered dashboard is displayed.

group1	<
Monitor	×
Whole Monitor	
page1	
Chart List	
page1	
Dashboard1	
data	
Whole equip Single equipm	
Options	
Basic Settings Event Setting	

Figure 13: Dashboard registration confirmation screen

# TOKAI SOFT

Shinmichi 2-15-1, Nishi-ku, Nagoya-shi, Aichi 451-0043 Website: http://www.tokai-soft.co.jp/