iMC Machine Panel Remote MAC Address for Android Output Manual

Ver. 1.0.2 2020/11/5 KOMATSU

Change history

0	,	
Version	Date of update	Update details
1.0.0	2020/9/30	Create New
1.0.1	2020/10/15	Support for multiple email address specifications
1.0.2	2020/11/5	Correction for email address pasting

MAC Address Output Method

Preconditions

1. The Panel Agent must be started (there must be no diagonal lines on the Constant Monitor icon).

MAC address output

1 Start the Panel Agent and tap the Hamburger menu.

1:09 PM •	0 🕈 🕯
SMART CONSTRUCTION Remote	
Open source license	
MAC Address	
11:22:33:44:55:66	
Version Information	
1.4.6	

2 Select "Remote setting" from the menu.

1:09 PM 🔹	-0- 1▼ ≜
SMART CONSTRUCTION Remote	
Open source license	Remote setting
MAC Address 11:22:33:44:55:66	
Version Information 1.4.6	

MAC address output method manual for Android.xlsx MAC Address Output

3 The "Remote setting" screen is displayed.

1:09 PM 🔹	0.141
SMART CONSTRUCTION Remote	=
Remote setting	
Please input "Machine Model Name, Model Nu "Serial number", "Distributer Name"and your ma	
Machine Model Name,Model Number	
Serial number	
Distributer Name	
Mail address	
Discription	
MAC ADDRESS 11:22:33:44:55:66	
Check	Cancel

4 Enter output information, then tap "Check".

1:13 PM 🔹 🔿 💎 🕯
SMART CONSTRUCTION Remote
Remote setting
Please input "Machine Model Name, Model Number", "Serial number", "Distributer Name"and your mail address.
Machine Model Name, Model Number
PC200-11
Serial number
50000
Distributer Name
KOMATSU
Mail address
aaa.bbb@gmail.com
Discription
Discription
MAC ADDRESS
11:22:33:44:55:66
Check Cancel

Details on respective items of Remote setting

Machine Model Name,	Model number	Deguined	Entries possible with single byte alphanumeric characters and
Model Number	inddei number	Required	Entries possible with single byte alphanumeric characters and symbols (excluding symbols that cannot be used for file names) *1, *2
Serial number	Serial No.	Required	Single byte numbers only
Distributor Name	Distributor name	Optional	Entries possible with single byte alphanumeric characters, symbols and spaces *1
Distributor Name	Distributor name		and spaces *1
Mail address	Destination email address	Required	Only characters that can be used for email addresses *3, *4, *5
Description	Remarks	Optional	Entries possible with single byte alphanumeric characters, symbols,
Description		Optional	spaces and line feed *1

*1: Following symbols can be used: ! " # \$ % & ' () * + , - . / : ; <= > ? @ [\]^_` {|}~ *2: Entries not possible for "Machine Model Name, Model Number" with following symbols, as they cannot be used for file names: \/ : * ? " <> |

*3: Characters that can be used for email addresses are shown below: Local portion

Only symbols and alphanumeric characters that are shown below, can be used: . ! # \$ % & ' * + / = ? ^_` { | } ~ -

These cannot be used, however, in following cases:

When the leading character is "." or "-". When "." precedes "@". When "." is repeated.

Domain portion

Only symbols and alphanumeric characters that are shown below, can be used:

These cannot be used, however, in following cases: When not even a single "." is included. When "@", "-" and "." are entered in succession. *4: When multiple destination email addresses are specified, they must be separated using commas (,), single byte spaces () or

semicolons (;) (separating characters may be mixed or duplicated).

Example) example1@domain.com, example2@domain.com, ;;; example3@domain.com

*5: Refer to " Information on Pasting Email Addresses" when entered values are underlined.

Information on Pasting Email Addresses

Pasting the "Mail Address" while retaining the format of the original document (html format) will lead to the single byte spaces being converted into non-break spaces () and result in an error.

Mail address	
sample1@optim.co.jp sample2@optim.co.jp	
Discription	

* Example of retained original document format (email address underlined as shown in the figure above).

In such instances, it is necessary to either manually enter the separating character or "paste as unformatted text".

Paste	Paste as unformatted text	
Ţ		
Discri	ption	

Ma	ail address	
	sample1@optim.co.jp sample2@optim.co.jp	
Dis	scription	

* Example of unretained original document format (email address not underlined as shown in the figure above).

5 Transition to the "Sending confirmation" screen and verify entered information, then tap "Send".

1:14 PM 🔹	0▼ 1
SMART CONSTRUCTION Remote	
Sending confirmation	
destination	
aaa.bbb@gmail.com	
subject	
Remote_setting for PC200-11,50000	
Attachment	
PC200-11,50000.json	
50000 KOMATSU Discription 11:22:33:44:55:66 Smart Construction	
Send	Cancel
< ● ■	

6 The "Sending confirmation" screen closes and an email is sent to deliver entered information to the entered email address. * The image of the received email shown below is in the html format and an email in the text format will be displayed in a different manner.

[EXTERNAL]Remote_setting for PC200-11,50000
SC 宛先 — 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一
PC200-11,50000.json 393 byte
Machine Model Name,Model Number,PC200-11
Serial number,50000
Distributer Name,KOMATSU
Mail address,
Discription,Discription
MAC ADDRESS
Smart Construction

* Refer to "Information on Document Attachment Rules for MAC Addresses" for attached file.