

How to use MAPPS NETWORK DRIVE (for Media Viewer)

1. REQUIREMEN

1-1) MAPPS software

MAPPS software needs to be following edition or above.

I98756A37
I98757A37
I98868A29
I98869A29
I98942A18
I98943A18
I98987A01
I98988A01

1-2) Networking of the machine (MAPPS)

IP address (static IP address)
Subnet Mask
Default Gateway

1-3) Information of the Network share drive:

Computer name(*1) or IP address
Share Folder name
Access account (user name & password)

Please contact the network and/or system administrator(s) to get the information of the networking parameters (IP address, subnet mask, default gateway) and/ or information of the network share drive.

2. PARAMETER

Set MAPPS parameter No. 1340 = 1

MAPPS Parameter No. 1340

- 0 : NETWORK communication method is MORI-DSN
- 1 : NETWORK communication method is Network Drive

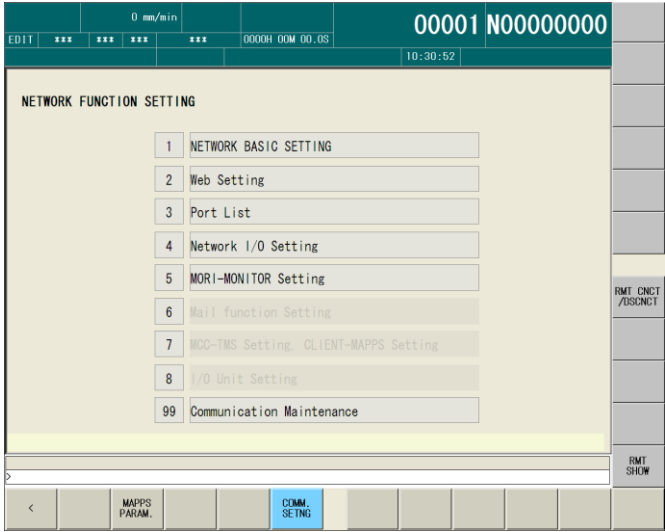
<When 'NETWORK' is selected>

When 'NETWORK' (optional) is selected for the I/O device, make the following settings:

1. Set MAPPS parameter No.1340 to select the location for input/output. (After changing the setting, the power must be turned OFF and back ON.)
 - No.1340=0: MORI-DSN
 - No.1340=1: Network drive
2. When the network drive is selected as the location for input/output, set the following items on the 'NETWORK DRIVE SETTING' screen.

3. Setup (Machine / MAPPS)

- 3-1) Display "NETWORK FUNCTION SETTING" page
[SYSTEM] → [<] → [COMM. SETNG]



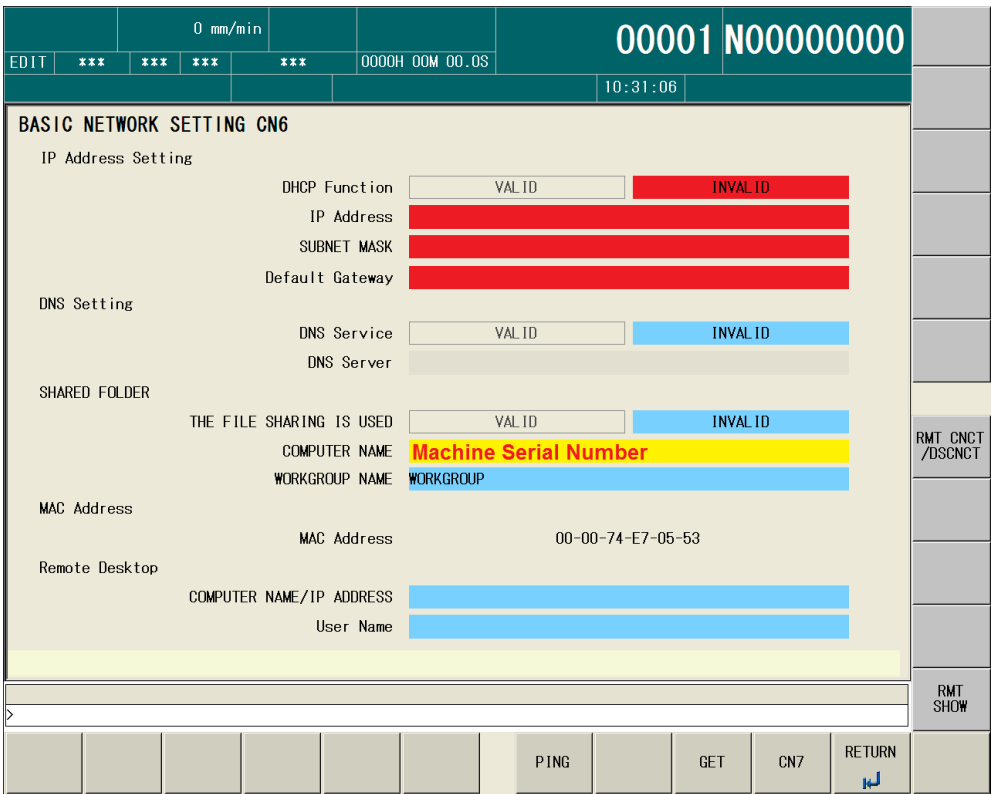
- 3-2) Type "1" and then [Enter] to display "BASIC NETWORK SETTING CN6" page (if machine has ONE network port, screen will be "BASIC NETWORK SETTING" page).

Make sure that the "DHCP Function" field is set to [INVALID] and then enter the IP address, Subnet Mask, Default Gateway fields.

Please also make sure that COMPUTER NAME field is showing the serial number of the machine. If this field is not showing the machine serial number, please enter the machine serial number.

- 3-3) Press [SET] to apply changes.

- 3-4) Press [RETURN] to go back menu screen.



MAPPS4-NETWORK Drive function-rev00.doc

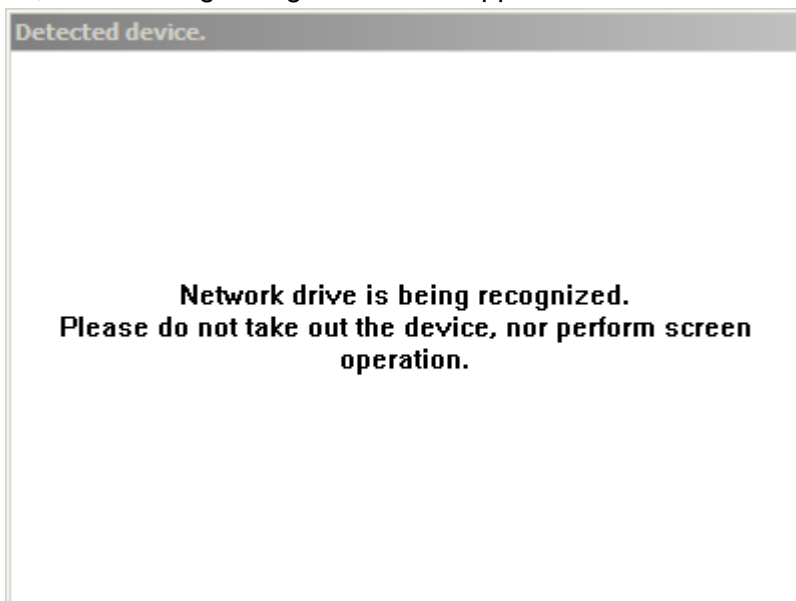
- 3-5) Type “4” and then [Enter] to display NETWORK I/O SETTING page. Then, press [F4] to display “NETWORK DRIVE SETTING (Q:)”
- 3-6) Make sure that the “NETWORK DRIVE Function” field is set to [VALID] and then, enter Computer Name or IP address, Share Folder Name, User Name and PASSWORD fields.

- 3-7) Press [SET] to apply.

Connecting the network drive will take several seconds. Please do not push any keys.

0 mm/min		00001 N0000000	
EDIT	***	***	***
0000H 00M 00.S		10:32:29	
NETWORK DRIVE SETTING (Q:)			
FUNCTION SETTING			
NETWORK DRIVE Function	<input checked="" type="radio"/> VALID	<input type="radio"/> INVALID	
COMPUTER NAME/IP ADDRESS (MANDATORY)	<input type="text"/>		
Share Folder Name (MANDATORY)	<input type="text"/>		
User Name (MANDATORY)	<input type="text"/>		
PASSWORD (MANDATORY)	<input type="text"/>		
RMT CNCT /DSCNCT			
RMT SHOW			
MORI DSN	SERVER BASIC	SERVER DETAIL	Network Drive
CAPITAL LETTER	() INPUT	GET	SET
		<input checked="" type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>

- 3-8) When MAPPS is recognized network drive, the following dialog window will appeared and disappeared in few seconds.



MAPPS4-NETWORK Drive function-rev00.doc

3-9) Display the I/O device (Communication parameters) setting page

[SETTING] → [PARAM.] → [I/O PARAM.]

3-10) Set [NETWORK]

3-11) Press [SET] → [EXECUTE] to apply changes.

		0 mm/min				00001 N00000000																				
MEM	***	***	***	***	0000H 00M 00.0S																					
						10:41:27																				
COMMUNICATION PARAMETERS																										
<table border="1"> <tr> <td>I/O DEV.</td> <td>RS232C</td> <td>RS232C(RMT)</td> <td>MEMORY CARD</td> <td>NETWORK</td> <td>USER AREA</td> <td>USB MEMORY</td> <td colspan="2"></td> </tr> </table>									I/O DEV.	RS232C	RS232C(RMT)	MEMORY CARD	NETWORK	USER AREA	USB MEMORY											
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<table border="1"> <tr> <td colspan="8"></td> <td>RMT CNCT /DSCNCT</td> </tr> <tr> <td colspan="8"></td> <td>RMT SHOW</td> </tr> </table>																	RMT CNCT /DSCNCT									RMT SHOW
								RMT CNCT /DSCNCT																		
								RMT SHOW																		
								SET	EXIT																	

3-12) To effect changes, please turn the power off and on.

(When machine is restarted, EX4558 RMS Unit Abnormality 2 alarm may be occurred.)

FAQ

SV02-999-99-003 1/1

Machine Model:	ALL (RMSユニットと MAPPS 搭載機 / Machine in which RMS unit and MAPPS were installed)		
Title:	アラーム EX4558:RMS ユニットイジョウ 2 ALARM : EX4558 RMS Unit Abnormality 2		
Objective:	機械移設検知ユニット、MAPPS、IP アドレス、表示言語 Relocated machine security unit、MAPPS、IP address、Display language		
Publication:	Y/M/D	2008/5/15	Written by Service center M.Kiyoi

MAPPSの設定 (IPアドレス、または、表示言語) を変更後、アラーム「EX4558:RMSユニットイジョウ2」が発生します。
アラーム発生時は、1度電源を入れなおせばアラームは発生しません。

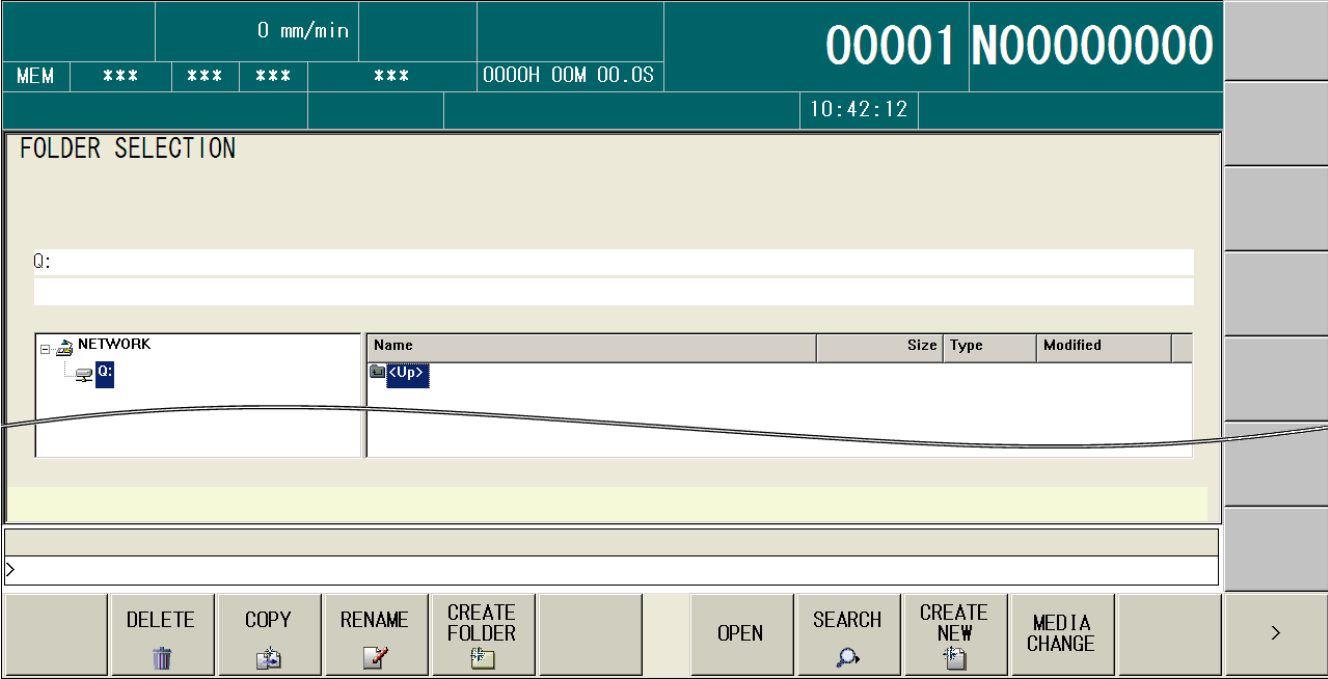
When the setting of MAPPS is changed, the alarm (EX4558 RMS Unit Abnormality 2) is occurred in the machine in which the RMS unit is installed.

The setting is 'Internet Protocol address or display language'.

Please turn off the NC power and turn it on again when the alarm is occurred. Afterwards, the alarm is not occurred.

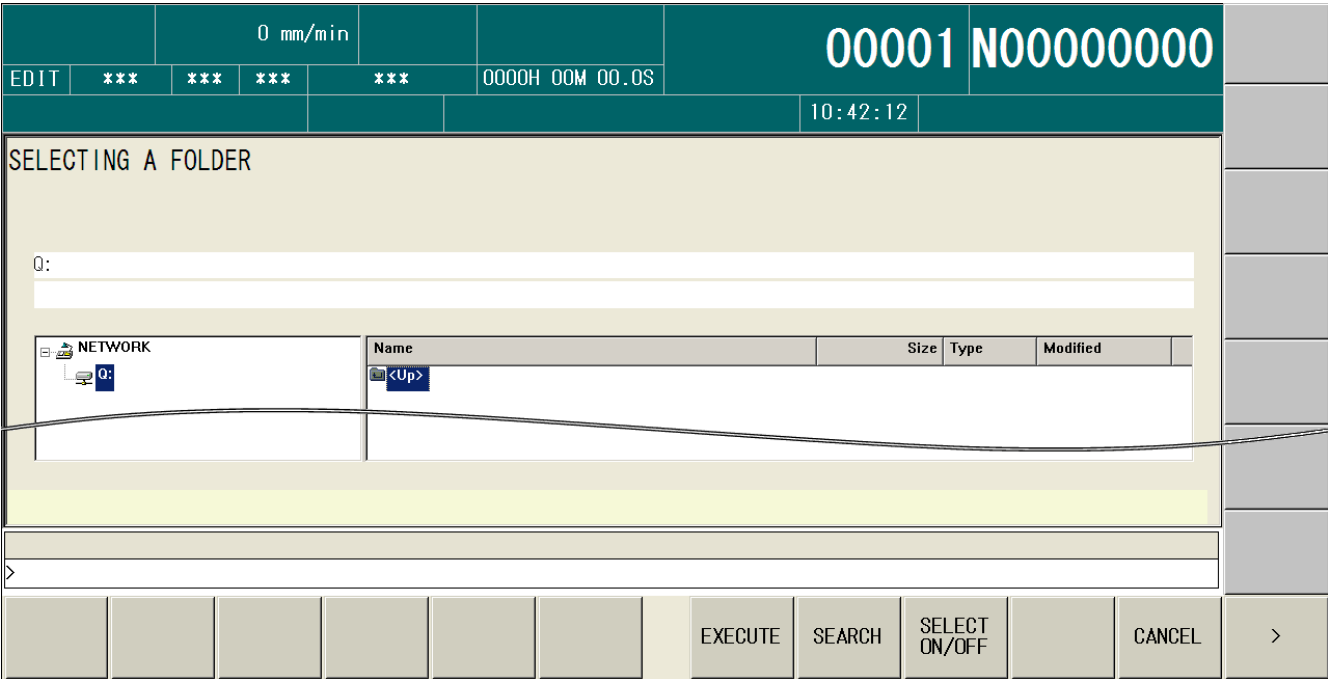
4. Media Viewer function

4-1) Display Media Viewer and then press [MEDIA CHANGE] to select a NETWORK DRIVE (Q:).



5. NC PROGRAM (PUNCH / READ)

5-1) NC programs will be read from / punch out to the network shared drive.



Revision History

EDITION	DATE	Details of Change	Remarks
Rev00	06/17/2013	Create	Y. Kawahara