

Technical

Bulletin M207013

MEGAsys
ECU Lift Controller Setup for Residential
Technical Notes
TN-207020131
v1.0

For MEGAsys r4.0 r15.5a

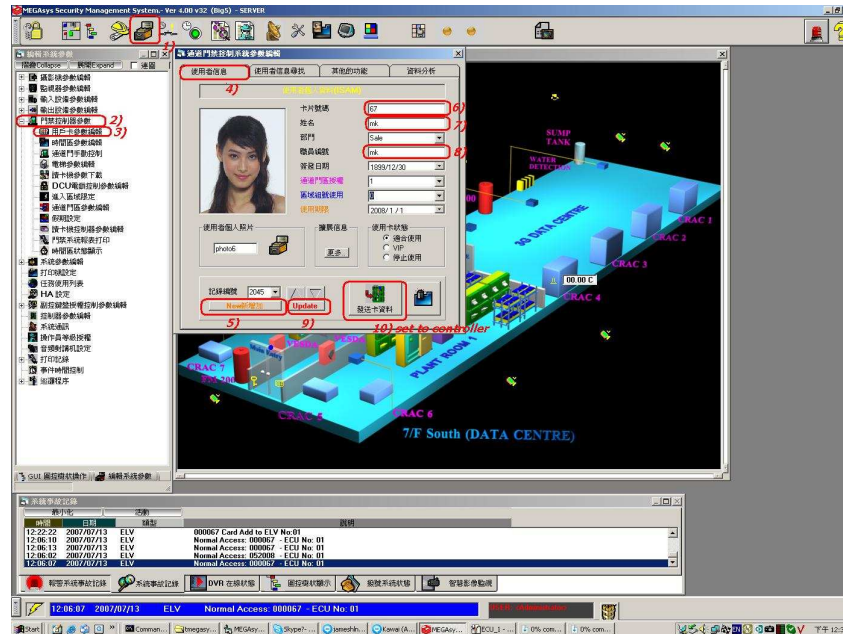
2007/07/11
Evertech Electronics Ltd.

1) Setup all card for system: (prepare all card for system)

Predefine all cards to the system, build a card database.

Item 6, 7 and 8 must fill in.

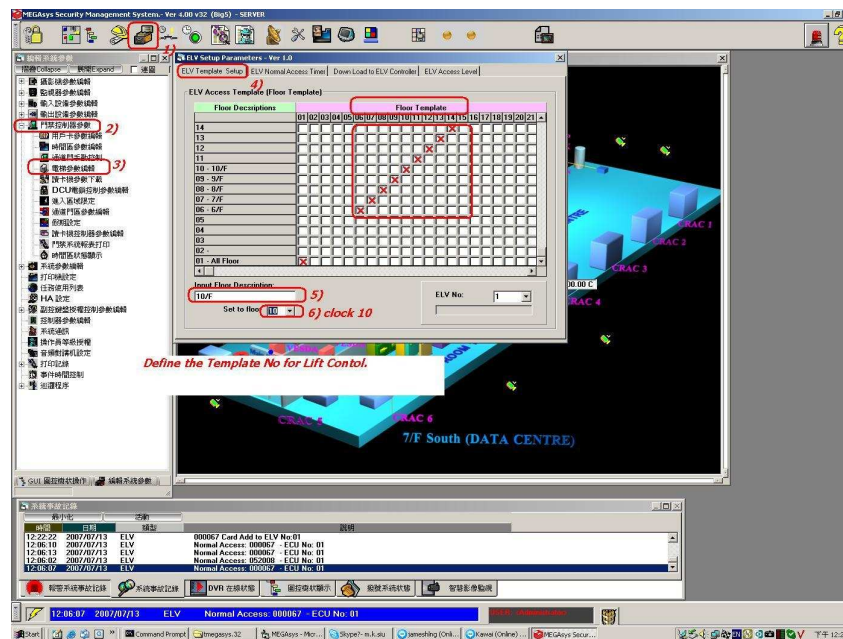
Item 10, if no DDC9k/10k/11k, no need setup the card to DDC controller.



2) Set up all Floor Templates

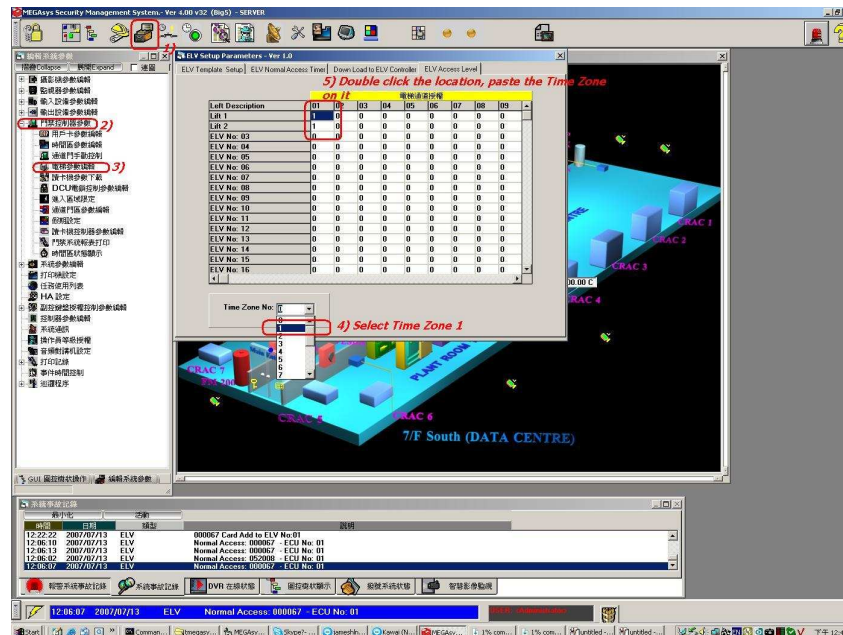
Ex: Template 6 is activating the relay 6 when read card.

Template 7 is activating the relay 7...etc



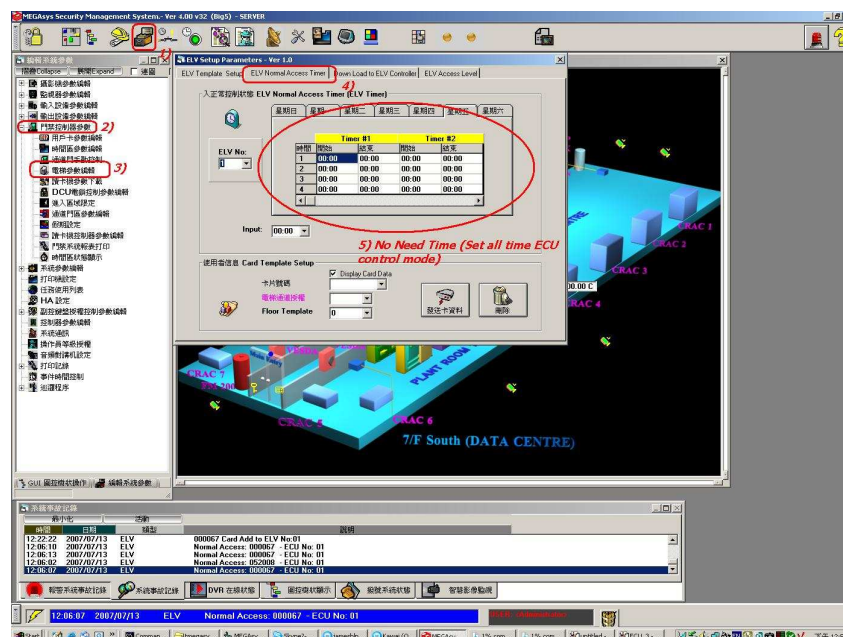
3) Setup all Lift access level

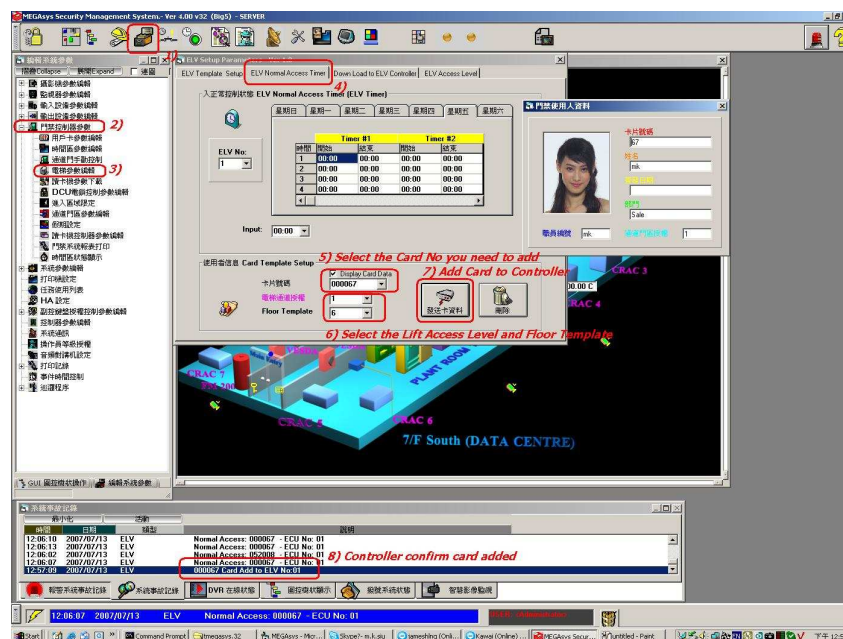
If Sytem installed 2 ECU controller, setup a time zone to it.



4) Setup all time zone for lift

For residential is all times access by card, no need setting any timer on it.





ECU set exsample for LAN type

1)-8) Configure the IP for ECU panel

First ECU – IP:192.168.42.98/ECU port:13000/MEGAsys Port:13001

Second ECU – IP 192.168.42.99/ECU port :13000/MEGAsys port 13002

Item 6) show this is a start port for MEGAsys listen to ECU

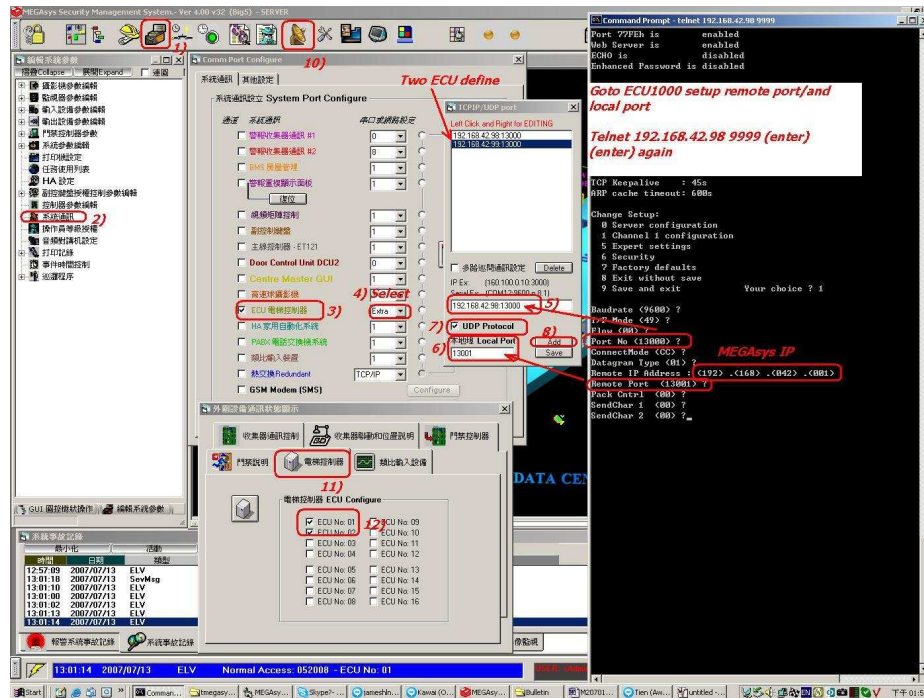
Start listen port:13001 for first ECU

13002 for second ECU

9)-12) Configure communication between MEGAsys and ECU panel.

2 ECU panels are configured.

(after configure, reboot MEGAsys for functioning)



Telnet: **ROS** Prompt

For ECU #1

Type: C:\>**telnet 192.168.42.98 9999**
(Enter)(Enter) get in to Menu

For ECU #2

Type C:\>**telnet 192.168.42.99 9999** (9999 password for ECU)
(Enter)(Enter)

Set ECU #1 - IP: 192.168.42.98 (IP for this ECU)
Port: 13000 (Port to listen MEGAsys)
Remote IP: 192.168.42.1 (MEGAsys IP)
Remote Port: 13001 (MEGAsys Receive Port)
Set DIP sw : #1

Set ECU #2 - IP: 192.168.42.99
Port: 13000
Remote IP: 192.168.42.1 (MEGAsys IP)
Remote Port: 13002 (MEGAsys Receive Port)
Set DIP sw: #2