

701 Server SQL **701 Client SQL**

SOYAL[®]
ACCESS & INDUSTRIAL CONTROL

A powerful Software for SCADA Control, Access Control, Time & Attendance, Payroll, Elevator Control, Car Park Control, Projects Management and Operators Authority Level Control.



701 Client Ver. 10.2

EMAIL NOTIFICATION FEATURE

CONFIGURATION SETTING

SOYAL TECHNOLOGY CO., LTD.

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I. 701Client Email Notification GUI

Default Setting:

Mail Server	<input type="text" value="www.mailhost.net"/>	
SMTP Port	<input type="text" value="25"/>	<input checked="" type="checkbox"/> Requires authentication
User Name	<input type="text" value="email_user"/>	
Password	<input type="password" value="●●●●●●●●"/>	
Mail From	<input type="text" value="my_email"/>	
Send To	<input type="text"/>	
Cc to	<input type="text"/>	

 Save As

 Save

 Exit

Email Server Setting (Sender)

701Client > Setting > Access Level

Mail Server: SMTP Mail Server

SMTP Port: Outgoing Email Port

User Name: Outgoing Email Address Account


Password: Outgoing Email Password


Mail From: Sender Email Address


Send To: Receiver Email Address


CC To: CC User Email Address


User Card Edit


User Num	<input type="text" value="1"/>	<input checked="" type="checkbox"/> Lock	<input type="checkbox"/> Auto Save Card ID	
Card ID	<input type="text" value="27140"/>	Card only		
Time Zone	<input type="text" value="ALL"/>	Level	<input type="text" value="00"/>	
Door Group	<input type="text" value="ALL"/>			
Name	<input type="text" value="Cindy"/>	P.I.N.	<input type="text" value="3458"/>	<input type="checkbox"/> Changeable
Alias	<input type="text"/>	Employ ID	<input type="text"/>	<input type="checkbox"/> Guard
<input type="checkbox"/> Date Limits	<input type="text" value="1/ 1/2099"/>	<input type="text" value="1/ 1/2099"/>	<input type="checkbox"/> Anti-passback	<input type="checkbox"/> Just card contro
Depart.	<input type="text" value="Dep_00"/>	<input type="text" value="Dep2_00"/>	Duty#	<input type="text" value="Duty_00"/>
Car ID	<input type="text"/>	Birthday	<input type="text" value="1/ 1/1980"/>	<input type="checkbox"/> Just fingerprint
VisalD	<input type="text"/>	Gender	<input type="text" value="Male"/>	<input type="text" value="00001"/>
TEL:	<input type="text"/>			
Addr.	<input type="text"/>			











Personal Email (Receiver) Setting

701Client > User Card Edit > E-mail > Enter personal email address

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II. Email Server Setting

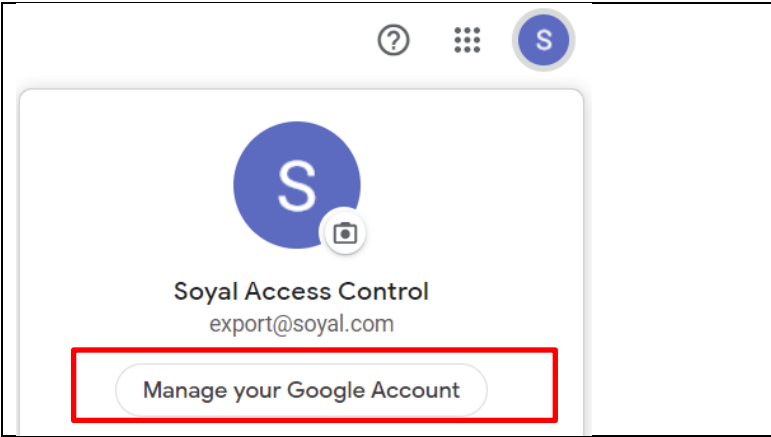
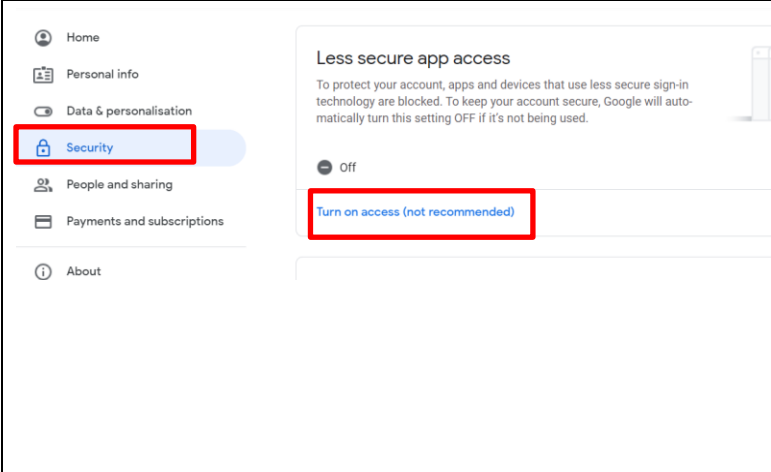
Server	SMTP Mail Server:
Gmail	Mail Server: smtp.gmail.com Port: 587
Yahoo	Mail Server: smtp.mail.yahoo.com Port: 465
Local Provider (Example: ChungHwa Telecom in Taiwan, Server for Business Email is Hibox)	Mail Server: www.hibox.hinet.net Port: 25

Note: If you use a Gmail or Yahoo account as your email server outgoing email notification, please opt “less secure app access”. This setting required to grant access for TaskBot to send emails using Gmail or Yahoo accounts on your behalf.

Gmail Setting


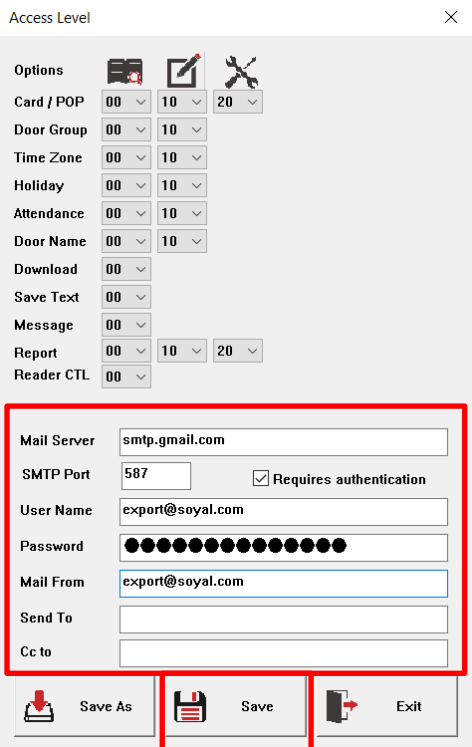
Mail Server: smtp.gmail.com

Port: 587

	<p>Step 1. After logged in to your Google Account, on the top right side, select your account and select “Manage your Google Account”</p>
	<p>Step 2. Select Security > Scroll down until you find ‘Less secure app access’ > Select ‘Turn on access’</p> <p>Note: If you are enabling two factor authentications, this feature might not appear on your setting page.</p> <p>More detail about Less secure app access on Gmail → https://support.google.com/accounts/answer/6010255?hl=en</p>

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<p>← Less secure app access</p> <p>Some apps and devices use less secure sign-in technology, which makes your account vulnerable. You can turn off access for these apps, which we recommend, or turn it on if you want to use them despite the risks. Google will automatically turn this setting OFF if it's not being used. Learn more</p> <p>Allow less secure apps: ON </p>	<p>Step 3. Allow less secure apps: ON</p>
 <p>The 'Access Level' dialog box is shown with the 'Mail' tab selected. The 'Mail Server' field is set to 'smtp.gmail.com', 'SMTP Port' is '587', 'User Name' is 'export@soyal.com', and 'Mail From' is 'export@soyal.com'. The 'Requires authentication' checkbox is checked. The 'Save' button is highlighted with a red box.</p>	<p>Step 4. Go to 701Client > Setting > Access Level and enter</p> <p>Mail Server : smtp.gmail.com</p> <p>SMTP Port : 587</p> <p>User Name : enter Gmail email address</p> <p>Password : enter Gmail password</p> <p>Mail From : enter Gmail email address</p> <p>Step 5. Click 'Save'</p>

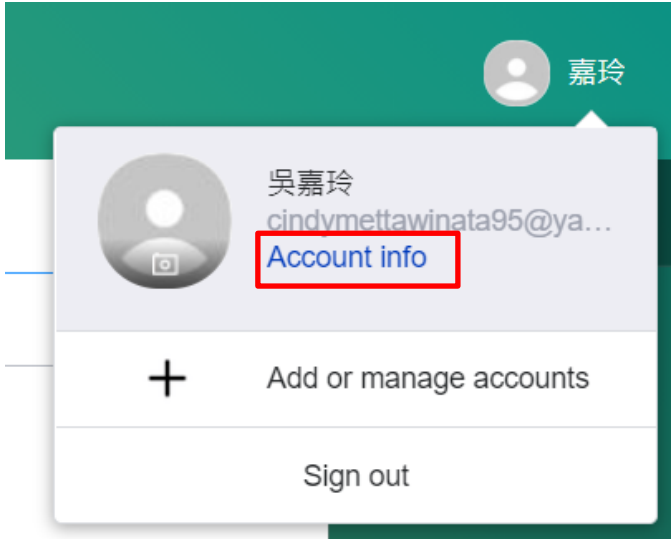
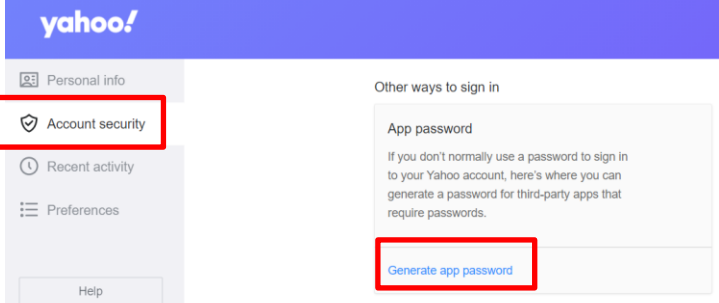
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Yahoo Setting:

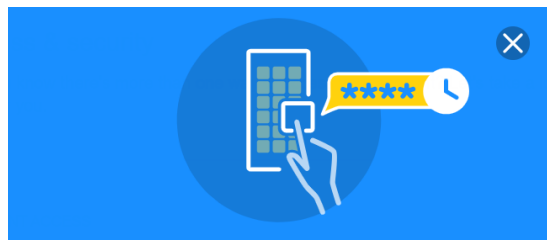
Mail Server: smtp.mail.yahoo.com

Port: 465

	<p>Step 1. After logged in to your Yahoo Account, on the top right side, select your account and select "Account info"</p>
	<p>Step 2. Select Account Security > Generate app password</p>

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App passwords

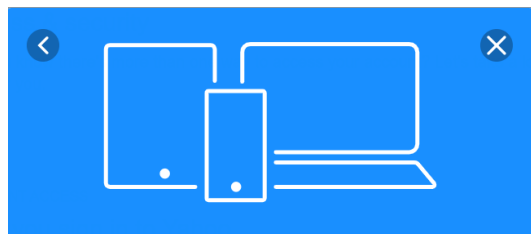
Some apps or services require you to enter your username and password to connect to your Yahoo account. If you're not comfortable sharing your password with that service, Yahoo can generate an app password, a single-use password to use with just that app/service instead of your normal password.

When do I need an app password?

Some older, less secure apps/services don't support Yahoo's own sign-in method and ask you to give your username and password directly to the app/service instead. In cases where you cannot see the Yahoo sign-in box, you should generate and use an app password.

Get started

Step 3. Select Get started



Generate an app password

Some apps require a separate, single-use password to sign in. Generate and manage them here.

Enter your app's name

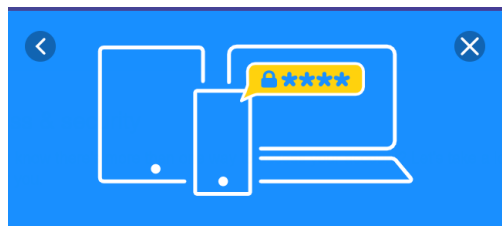
701 Client

Generate password

Step 4. Enter '701 Client' on Enter your app's name section > enter Generate password

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Your app password

Your single-use app password for **701 Client** is:

fbif pupp vkxz uoim

[Copy](#)

This is a single-use password. You do not need to remember it.
It does not replace your normal password.

How to use this password

1. Sign in to the app/service using your normal username
2. Instead of your normal password, enter the app password above

If you stop using **701 Client**, you can delete the app password here to remove **701 Client's** access to your account.

Done

Step 5. You will get app password for 701Client, select Copy.

Access Level

Options			
Card / POP	00	10	20
Door Group	00	10	
Time Zone	00	10	
Holiday	00	10	
Attendance	00	10	
Door Name	00	10	
Download	00		
Save Text	00		
Message	00		
Report	00	10	20
Reader CTL	00		

Mail Server	smtp.mail.yahoo.com
SMTP Port	465 <input checked="" type="checkbox"/> Requires authentication
User Name	cindymettawinata95@yahoo.co.id
Password	●●●●●●●●●●●●●●●●●●●●
Mail From	cindymettawinata95@yahoo.co.id
Send To	
Cc to	

	Save As		Save		Exit
--	---------	--	------	--	------

Step 6. Go to 701Client > Setting > Access Level and enter

Mail Server : smtp.mail.yahoo.com
SMTP Port : 465
User Name : enter Yahoo email address
Password : paste the app password from step 5
Mail From : enter Yahoo email address

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III. Events Triggered Push Email Notification

Part 1. QRCODE (suitable for visitor management)





QRCODE access is easy to implement, access, and low in cost to create it, which is suitable for visitor management. 701 Client could convert card ID and generate it into QR CODE image and send the image to a designated e-mail. This could be use as limited time access identification to pass through a specific door groups, time and date limit (Eligible for Enterprise Series Controller). QR CODE will become invalid after expiration date and time.

Setting:

Step 1. Fill in User Data

Go to 701Client > 8. User Card Edit
Must fill: User Num, Card ID, Access Mode, and Name.

Step 2. After done editing user data,

select Save  and Download  to Controller

Adding date limit and time limit into for access (suitable for visitor management)

Time Limit Format

Time must be in 24hours format, hour and minute separate with ':' character, between start and end time separate with '-'

Correct Example: 09:00-17:00

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1 Start date / End Date

☒ Date Limits 3/18/2021 - 3/18/2021

Start date End Date

2 Start time / End time

TEL: 08:00-12:00

Start time End time

Step 3. One Day Access

For one day access, you can directly set the same date between start date and end date and enter the time limit.

Below example is enabling date limit for access only at March 18 2021 between 8:00-12:00 (remember to save and download the save changed to controller)

	Start	End
SUN	00:00	00:00
MON	08:00	18:00
TUE	08:00	18:00
WED	08:00	18:00
THU	08:00	18:00
FRI	08:00	18:00
SAT	00:00	00:00

2 ZONE 01

LEVEL 00

LINK _END_

☐ Available in Holiday

Download

DEFAULT.ZON

992 00

821E/716E 001

Save Save As Save as Text

Download to Controller Exit

Step 4. Multiple Day Access

For multiple day access, the time limit set is from start date time to end date time.

For example setting the date limit for user no. 2 from March 1 to March 31, time limit set is 09:00-17:00. Because it is multiple day access, between the start date and end date there should be combined with timezone access. Example, time zone 1 is a set of timezone for weekday Mon, Tue, Wed, Thu, Fri for 08:00-18:00.

That way, User 2 access is:

March 1 (start date) User 2 can access from 09:00 (start time, instead of 08:00 from timezone 1 setting)

March 2 until March 30 User 2 can access according to assigned

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The screenshot shows the 'User Card Edit' form with the following fields and callouts:

- 1**: User Num (3)
- 2**: Lock checkbox
- 3**: Auto Save Card ID checkbox
- 4**: Card ID (47302)
- 5**: Card only dropdown
- 6**: Time Zone (ALL)
- 7**: Level (00)
- 8**: Door Group (ALL)
- 9**: Name (Gibran)
- 10**: P.I.N. (0000)
- 11**: Changeable checkbox
- 12**: Alias
- 13**: Employ ID
- 14**: Guard checkbox
- 15**: Anti-passback checkbox
- 16**: Just card contro checkbox
- 17**: Date Limits (3/18/2021)
- 18**: Dep_00 dropdown
- 19**: Dep2nd_00 dropdown
- 20**: Duty# dropdown
- 21**: Duty_00 dropdown
- 22**: Car ID
- 23**: Birthday (1/ 1/2000)
- 24**: Just fingerprint checkbox
- 25**: VisaID
- 26**: Gender (M)
- 27**: E-mail
- 28**: TEL (08:00-12:00)
- 29**: Addr
- 30**: Bell icon
- 31**: Card icon
- 32**: Wrench icon
- 33**: Download icon
- 34**: Upload icon
- 35**: 00160 text

timezone 1; which is from
08:00-18:00

March 31 (end date) User 2 can
access until 17:00 (end time, instead
of 18:00 from timezone 1 setting)

User Card Edit

User Num ☒ Lock ☐ Auto Save Card ID

Card ID Card only

Time Zone Level

Door Group

Name * P.I.N. ☐ Changeable

Alias Employ ID ☐ Guard

☐ Date Limits - ☒ Anti-passback

☐ Just card control






Depart. Duty#

Car ID Birthday ☒ Just fingerprint

VisalD Gender E-mail:

TEL:




Addr.


Step 5. Send QR CODE to designated email address

Make sure E-mail has been filled with valid email address and Mail Server on Access Level has been set.

Mail Server	smtp.gmail.com		
SMTP Port	587	<input checked="" type="checkbox"/>	Requires authentication
User Name	export@soyal.com		
Password	●●●●●●●●●●●●●●●●●●●●		
Mail From	export@soyal.com		
Send To			
Cc to			

 Save As
  Save
  Exit



Then press  to send
QRCODDE to user email.

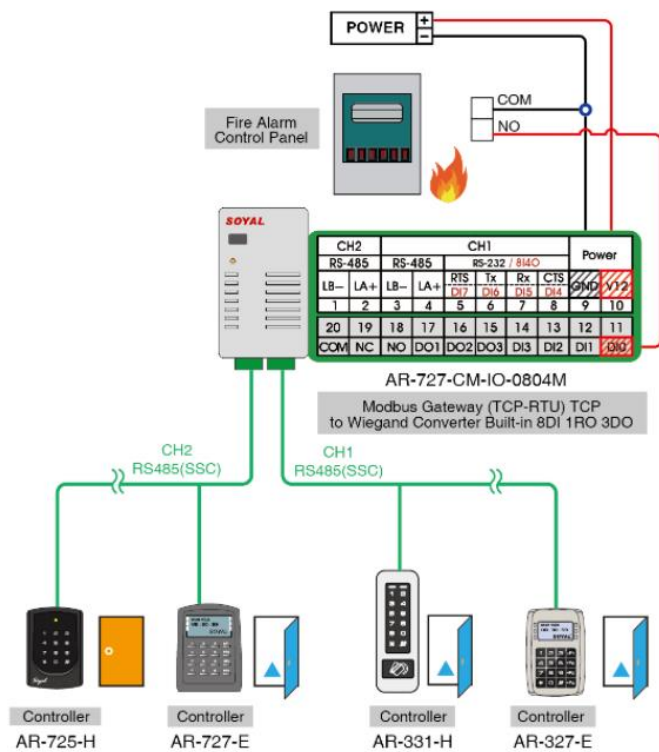
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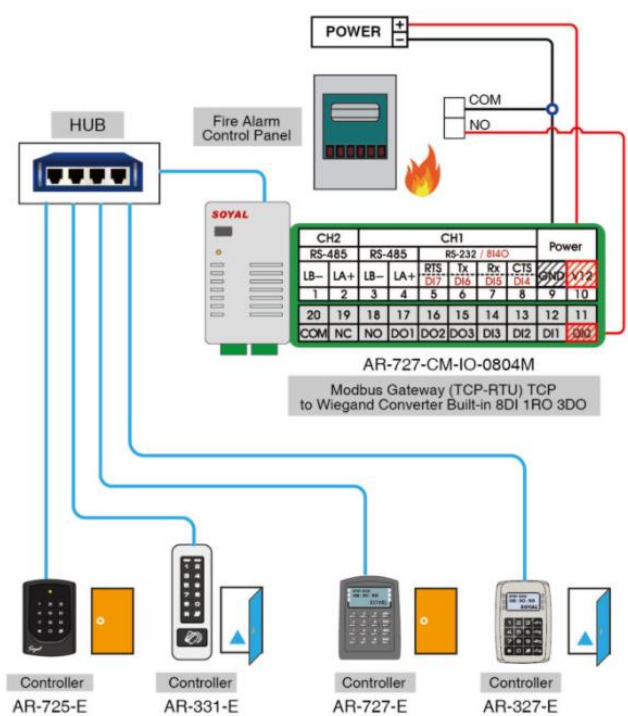
Part 2. Fire Event notification

Access controller under AR-727-CM-IO-0804M that connected to the Fire Detector Control Unit, built-in fire alarm interlinkage function that could trigger "Fire Alarm (DI0) Open Doors" under fire event, and then release all door lock of access controllers under AR-727-CM-IO-0804M, at the same time could send email to designated email address for real time notification of fire event.

RS485 CH1 & CH2



Ethernet/UDP Broadcast



Setting:

Notes:

1. Update software & devices firmware version to the latest version.
2. Upgrade AR-727-CM-IO-0804M into Firmware version: *APX727i3__V0500 8I8O 190930 UDP FireMessage.STM* (If you have functional firmware requirements, please contact SOYAL sales team)
3. There are two ways of wiring to auto release all doors under fire alarm event, through RS485 CH1/CH2 OR Ethernet/UDP Broadcast

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Controller update tool (Ver 3.02)

NET Adapter: 192.168.1.20, f8-32-e4-72-e9-52, (Realtek PCIe GBE Family Controller)

Firmware: \\xs13Crm\ISP\AR727CM_IOV3_APX7273_V0500 840 190930.STM 0xF323

LCD Font: [Empty]

Idle Image: [Empty]

727CM-IO Test

Sub IP Range: 127 ~ 130

Range Scan

Exit

Update Path

☒ Ethernet IP: 192.168.1.127 Port: 1604 Node: 1

☐ Serial Node (COM): 1 COM5

Serial Port (COM) BAUD

☒ 115200 ☐ 57600 ☐ 38400

☐ 19200 ☐ 9600 ☐ 4800

Select Device

☒ 727IV3

☐ 727IV2

☐ 331E/327E/721Ev2/725Ev2/727Ev5/881E/821Ev5/837E/EF

☐ ...

Step 1. Update AR-727-CM-IO-0804M firmware

Upgrade firmware using UDPUpdater software.

1. Select Firmware file
2. Enter IP address of AR-727CM-V3-IO, Port 1604 , Node ID 001
3. Select Device type " 727iv3"
4. Click "Update FW" to upgrade the customized firmware to device.

From Step 2-5 below, choose one step based on your wiring and release door method.

Step 2. Choosing RS485 wiring method

– Open Specified Doors

Select 'Channel 1 Setting' >

> Fire Alarm (DI0) Open Doors:

'Enable' > Door Open Mode Select

'Keep Latch' > Input Selected Node ID maximum 8 different node ID on field 'Selected Node ID'. The specified station number range between Node ID 1-254.

Select Update to save setting.

Repeat the same procedure for 'Channel 2 Setting'.

Step 3. Choosing RS485 wiring method

– Release All Doors

Select 'Channel 1 Setting' >

> Fire Alarm (DI0) Open Doors:

'Enable' > Door Open Mode Select

'Keep Latch' > Input 255 on the first field of Selected Node ID.

Repeat the same procedure for 'Channel 2 Setting'.

Fire Alarm (DI0) Open Doors: ☒ Enable (Available for TCP Server mode Only)

Door Open Mode: ☒ Keep-Latch (Available for TCP Server mode Only)

Selected Node ID: 255 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Update

Fire Alarm (DI0) Open Doors: ☒ Enable (Available for TCP Server mode Only)

Door Open Mode: ☒ Keep-Latch (Available for TCP Server mode Only)

Selected Node ID: 255 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Selected Node ID: 0 (1~254, Set to 0 to disable this node)

Update

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Item	Setting
Device Name	CONTROLLER (Can be any unique identifier)
LAN IP Address	192.168.1.176
LAN Net Mask	255.255.255.0
Default Gateway	192.168.1.254
Primary DNS Server	168.95.1.1
Secondary DNS Server	192.168.1.171
MAC Address	00-13-57-02-F6-60
DHCP Client	<input type="checkbox"/>
TCP Listen Port	1621 (1024~65530)
HTTP Server Port	80 (80~65530)
Socket Timeout	120 (0~600)sec. (TCP Client Keep Alive:0)
Node ID (Device ID)	2
Message Server IP 1st	0.0.0.0

Step 4. Choosing Ethernet/UDP

Broadcast – Open One Specific Door

Select Network Setting > on Secondary DNS Server enter controller's IP Address.

Network Setting

After you have changed the IP address, the device will **restart** (hardware reset). Please update the IP address in the browser after any changed.

Item	Setting
Device Name	CONTROLLER (Can be any unique identifier)
LAN IP Address	192.168.1.176
LAN Net Mask	255.255.255.0
Default Gateway	192.168.1.254
Primary DNS Server	168.95.1.1
Secondary DNS Server	0.0.0.0
MAC Address	00-13-57-02-F6-60
DHCP Client	<input type="checkbox"/>
TCP Listen Port	1621 (1024~65530)
HTTP Server Port	80 (80~65530)
Socket Timeout	120 (0~600)sec. (TCP Client Keep Alive:0)
Node ID (Device ID)	2
Message Server IP 1st	0.0.0.0
Message Port 1st	0 (1024~65530, 0:disable, 8031:Text Mode)
Message Server IP 2nd	0.0.0.0
Message Port 2nd	0 (1024~65530, 0:disable or 8031:Text Mode)

Update

Step 5. Choosing Ethernet/UDP

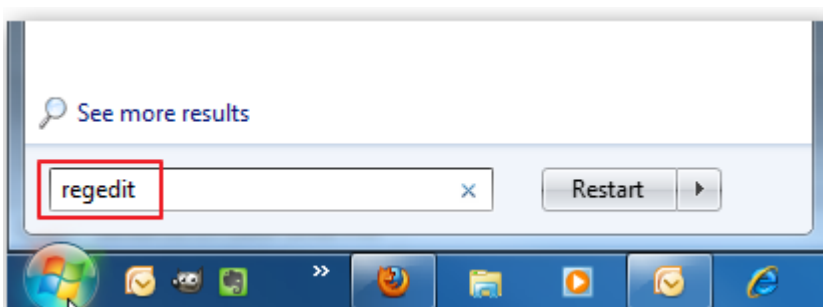
Broadcast – Release All Doors

Select Network Setting > on Secondary DNS Server enter 0.0.0.0 to release all doors.

Step 6. Create Fire Alarm Event on Registry Editor

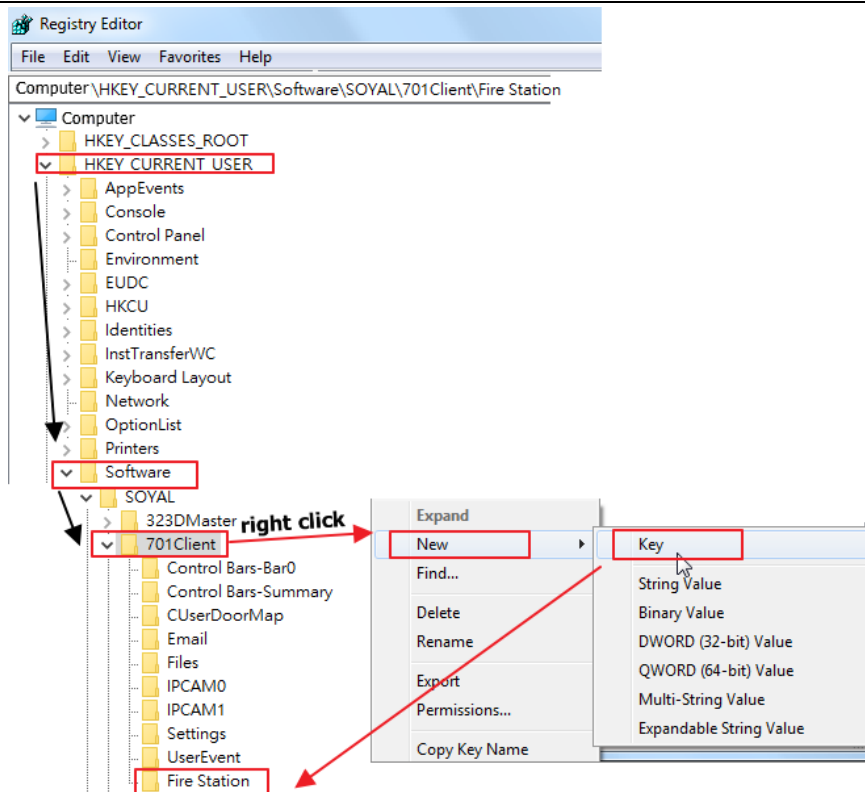
Create "Fire Station" name on Computer / Registry Editor window by following below steps:

3.1 Open the Start menu and type "regedit" and hit Enter

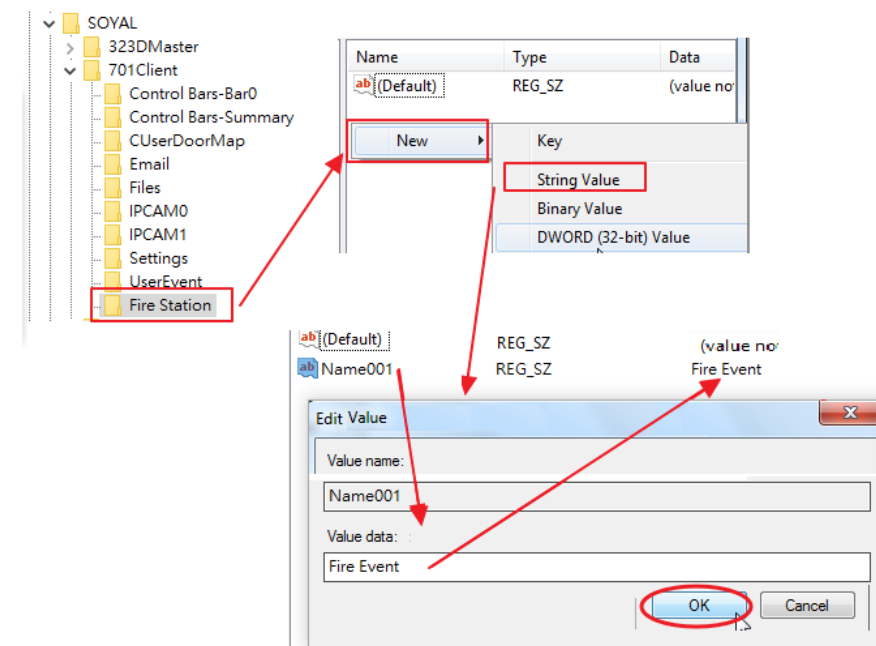


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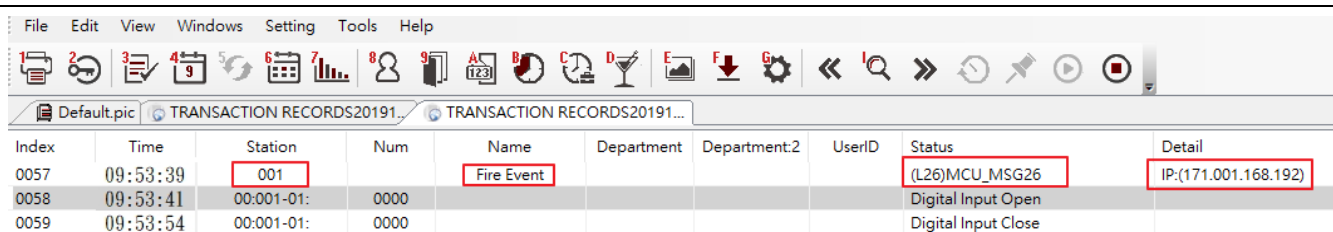
3.2 When the Registry Editor open, navigate to
HKEY_CURRENT_USER\Software\SOYAL\701Client, then
* create a new key file and name it
“Fire Station”.



3.3 Under “Fire Station”, create a new
String Value and name “Fire Event”

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Index	Time	Station	Num	Name	Department	Department:2	UserID	Status	Detail
0057	09:53:39	001		Fire Event				(L26)MCU_MSG26	IP:(171.001.168.192)
0058	09:53:41	00:001-01:	0000					Digital Input Open	
0059	09:53:54	00:001-01:	0000					Digital Input Close	

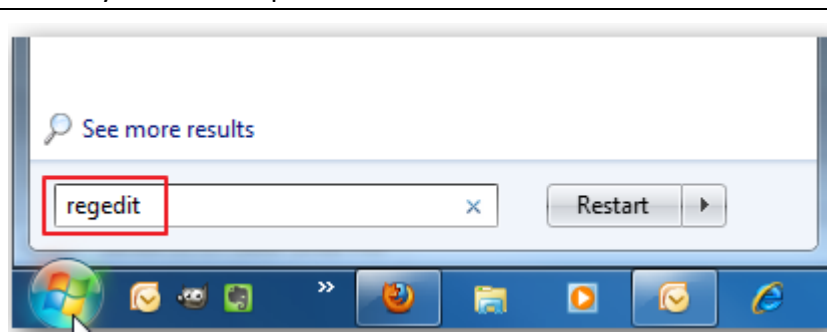
TEST: When fire occurs, 701Client software will receive the message from AR-727CM-V3 (the message include fire station name, IP address ; At the same time, 701Client software will send the message to the assigned E-mail address.

Part 3. Alarming Event notification

After the 701 Client receives alarm message in event log forms, at the same time it could forward alarming event messages to up to 10 groups of management personnel Emails. All of the messages will display the date and time, location (controller), alarming type of events such as:

- Controller's offline
- Force open
- Door open too long
- Key-in wrong PIN or invalid card after maximum error reached.

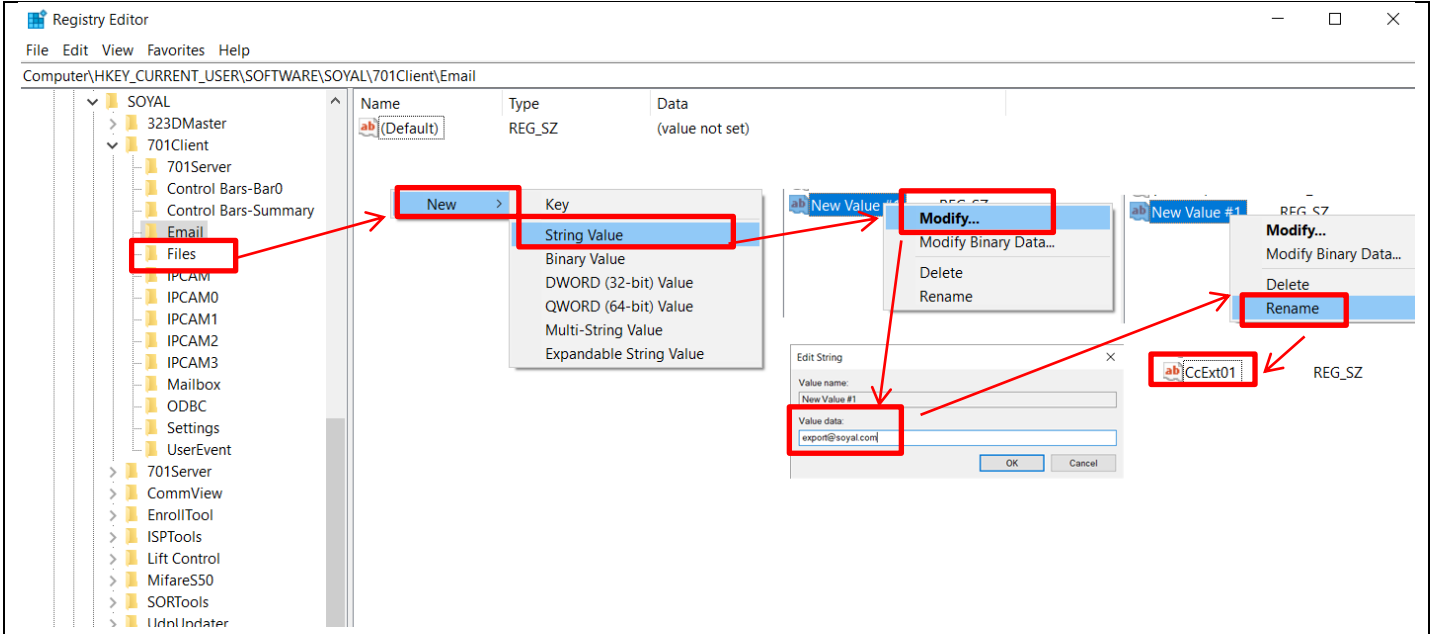
Notes: you can set up to 10 different email address to receive the notification



Step 1. Add email address of recipient of the abnormal event

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Step 2. Go to Computer\HKEY_CURRENT_USER\SOFTWARE\SOYAL\701Client\Email

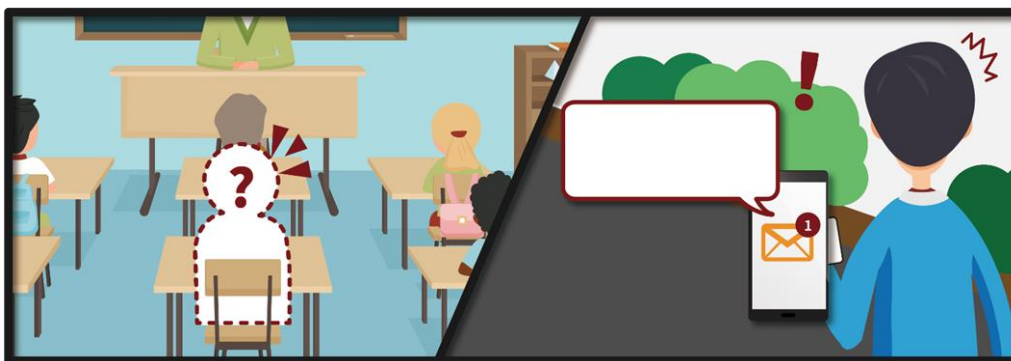
Step 3. Right click and select New > String Value

Step 4. New Value is created then right click > Modify > enter email address of the recipient

Step 5. New Value has been set with email address, then right click > Rename > CcExt01

CcExt01 means the first recipient email, if you create more than one recipient repeat the same process but rename it differently to distinguish one another; example export@soyal.com is set as CcExt01, sales@soyal.com is set as CcExt02

Part 4. Student's absent from school notification to guardian



When a student does not arrive at school during class, the teacher can check the student's attendance status by using the daily record in the software, and send an email notification to parents that students is not attending school, so it is parents could get notified real time and know their children attendance status.

Notes:

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1. Required custom software to support this feature (please contact SOYAL for custom software)
2. Messages on the email can also be customize

User Card Edit

User Num ☒ Lock ☐ Auto Save Card ID

Card ID Card only

Time Zone Level

Door Group

Name * P.I.N. ☐ Changeable

Alias Employ ID ☐ Guard

☐ Date Limits - ☐ Anti-passback

Depart. Duty# ☐ Just card contro

Car ID Birthday ☐ Just fingerprint

VisalID Gender E-mail: 00050

TEL:

Addr.

Step 1. Enter parents or guardian email address on student's user data's email field.

701Client - [TRANSACTION RECORDS2021/05/20]

File Edit **View** Windows Setting Tools Help

☒ Standard ☒ Statusbar

Font

Options

Guest Status

Index	T	Num	Name
0026	10	01	1
0027	10	01	1

Step 2. Go to View > Guest Status

Status Report

時間	位址	姓名	班級	學號	email
✖	0001	Dia			casey99@gmail.com
✖	0002	Abigail			castro125888@gmail.com
✖	0003				

Send Email

Step 3. 701Client will list the status of student's arrival.

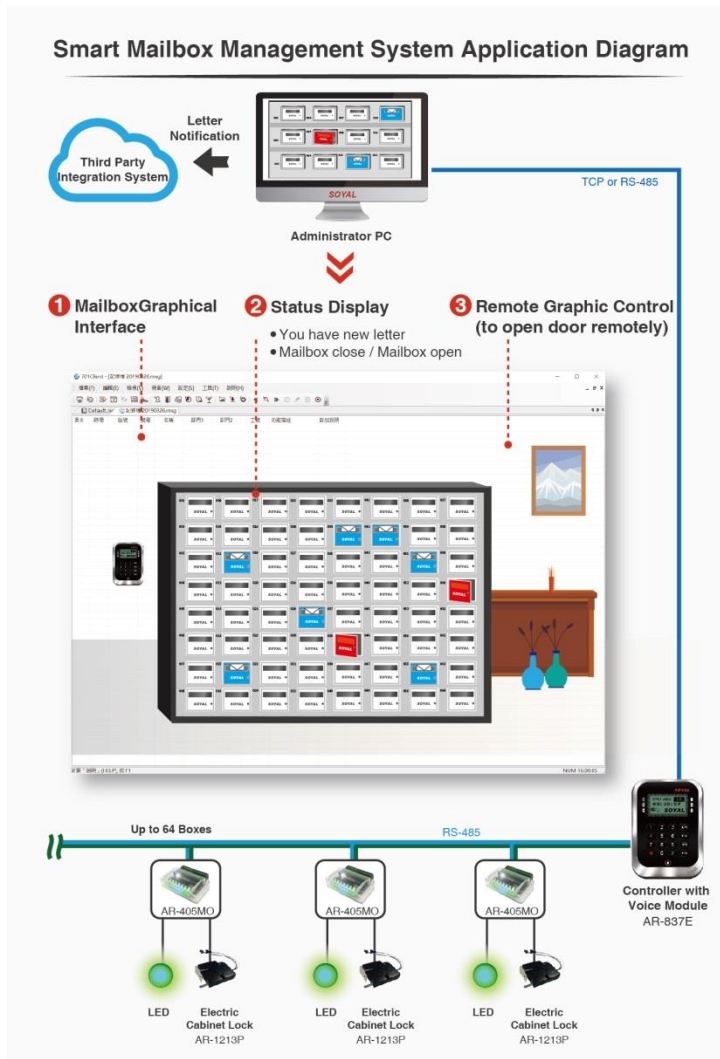
If students have arrived they will clocked in their access to access controller, then software will show green dot, if students have not arrived to school yet, it will show red cross.

Step 4. Click the option "Send Email", 701Client will automatically send email only to student's parents or guardian that has not yet arrived and clocked in.

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Part 5. Letter Arrival on Mailbox Notification



When letter or packages delivered to household's mailbox, the infrared I/O module installed in the mailbox detects the letter arrival and immediately sends signal to 701Client software installed at the management office through event log and at the same time if assigned personal email address is set could also send email notification to household. 701Client will also allow personnel to monitor which unit has letters or packages at one glance through Floor Plan feature.

Not only that, we also provide third-party integrated applications (such as mobile app property management systems) that could show pop up notification through mobile phone and post announcement or notice in residential area.

Notes:

1. This feature will allow software to show mailbox status such as letter/package arrival, mailbox door is close or open status, and alarming event; only applicable for installation with **64 units mailbox**.
2. Controller AR-837-E firmware → APS837E____V0403_191016 USERNAME3_MAILBOX_64_MONI.STM (please contact SOYAL team for firmware or other access controller model no. with the same feature)
3. Software must be the newest version
4. **Reserved user address 0** as a correspondent between controller to each of the mailbox (AR-403-IO-0202M-IR)

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User Card Edit

User Num: 1, Lock: ☒, Auto Save Card ID: ☐

Card ID: 33, 23700, Card only: ☐

Time Zone: ALL, Level: 00

Door Group: ALL

Name: Dia, P.I.N.: 0000, Changeable: ☐

Alias: , Employ ID: , Guard: ☐

☐ Date Limits: 1/ 1/2099 - 1/ 1/2099, Anti-passback: ☐

☐ Just card contro

Depart: Dep_00, Dep2_00, Duty#: , Duty_00

Car ID: , Birthday: 1/ 1/1980, Just fingerprint: ☐

VisaID: , Gender: Male, E-mail: export@soyal.com, 00050

TEL: ,

Addr: ,

Num	Name	Access Mode	Department	UserID	Inde	Card Search
0000		Card and PIN	Dep_00		655	Read/Write to Cxx
0001	Dia	Card only	Dep_00		000	Card Copy
0002	Cindy	Card only	Dep_00		000	Export to Text File
0003		Invalid	Dep_00		000	Save As
0004		Card and PIN	Dep_00		655	Download Alias / Begin Date
0005		Card and PIN	Dep_00		655	Import From Text File

0062 13:24:22 00 quest

User Access Floor Edit

Step 1. After upgrading custom firmware for access controller, go to 701 Client 8. User Card Edit > Tool Box > User Access Floor Edit

Lift Floor Setting (example: User address 1)

User Floor Edit

User: 00001, Dia, 33:23700

☒ 01 Floor01, ☒ 02 Floor02, ☒ 03 Floor03, ☒ 04 Floor04

☐ 05 Floor05, ☐ 06 Floor06, ☐ 07 Floor07, ☐ 08 Floor08

☐ 09 Floor09, ☐ 10 Floor10, ☐ 11 Floor11, ☐ 12 Floor12

☐ 13 Floor13, ☐ 14 Floor14, ☐ 15 Floor15, ☐ 16 Floor16

Show Range: ☒ 01~16, ☐ 17~32, ☐ 33~48, ☐ 49~64

Write One, Read One From 1st Node

Direct or Bypass: ☐ Bypass through Right Side Controll Node download to Target Controllers

Target Controllers (Type and Capacitors): 001, 15000 (Ev5)

☒ Direct download to Target Controllers (AUTO Check Controller Model)

001:LiR01, None, None, None

None, None, None, None

Save to Text

Step 2. Set up access controller correspondent with AR-403-IO.

In this setting, we are using the same setting like in lift control where you can assign what floors every user can access.

The only different is, for lift floor you need to select user address, meanwhile for mailbox all setting is done on user 0.

Mailbox Setting (example: enabling for User address 1)

User Floor Edit

User: 00000, 65535:65535

☒ 01 Floor01, ☐ 02 Floor02, ☐ 03 Floor03, ☐ 04 Floor04

☐ 05 Floor05, ☐ 06 Floor06, ☐ 07 Floor07, ☐ 08 Floor08

☐ 09 Floor09, ☐ 10 Floor10, ☐ 11 Floor11, ☐ 12 Floor12

☐ 13 Floor13, ☐ 14 Floor14, ☐ 15 Floor15, ☐ 16 Floor16

Show Range: ☒ 01~16, ☐ 17~32, ☐ 33~48, ☐ 49~64

Write One, Read One From 1st Node

Direct or Bypass: ☐ Bypass through Right Side Controll Node download to Target Controllers

Target Controllers (Type and Capacitors): 001, 1024 (AR721Hv3)

☒ Direct download to Target Controllers (AUTO Check Controller Model)

001:LiR01, None, None, None

None, None, None, None

Save to Text

To distinguish between lift floor and mailbox setting, here is the example: Dia (user number 00001) assign to access 01(floor01) and her mailbox is first mailbox 01(floor01), tick the box so it will enable mailbox01.

Step 3. Save setting by pressing 'Write One'

Step 4. Download to controller select

701 Client SQL Ver. 10.2 - Email Notification

Ver. 210512

	<p>'Direct' and select 001:Lift01 you're your controller is node ID 1 (more detail, refer to https://www.soyal.com/s00308004/)</p>
<p>User Card Edit</p> <p>User Num <input type="text" value="1"/> <input checked="" type="checkbox"/> Lock <input type="checkbox"/> Auto Save Card ID <input type="text" value=""/></p> <p>Card ID <input type="text" value="33"/> <input type="text" value="23700"/> Card only <input type="text" value=""/></p> <p>Time Zone <input type="text" value="ALL"/> Level <input type="text" value="00"/></p> <p>Door Group <input type="text" value="ALL"/></p> <p>Name * <input type="text" value="Dia"/> P.I.N. <input type="text" value="0000"/> <input type="checkbox"/> Changeable</p> <p>Alias <input type="text" value="001"/> <input type="text" value=""/> Employ ID <input type="text" value=""/></p>	<p>Step5.</p> <p>Go back to the User Card Edit and enter 001 on Alias field > Save > Download</p>

Mailbox	AR-403-DI2MO2-IR	Fill the corresponding Mailbox Number at Alias field
1	001	001
2	002	002
3	003	003
--	--	--
--	--	--
--	--	--
64	064	064