# ENTRYPASS PLATFORM1 SERVER & EP.L3800 CONFIGURATION GUIDE

Version: 1.01

Last Updated: 13-07-2016



### **BEFORE YOU BEGIN**

#### **Technical Support**

If you cannot find the answer to your question in this manual or in the Help files, we recommend you contact your system installer. Your installer is familiar with your system configuration and should be able to answer any of your questions.

Should you need additional information, please call our Technical Support Help desk, Monday to Friday 9:00 AM to 6:00 PM (GMT +8:00)

Method Details Phone + 60 (3) - 8068 1929 Fax + 60 (3) - 8068 1922 Internet www.entrypass.net Email <u>support@entrypass.net</u>







a View Connection		- 0 - X
Add (F2) Edit (F4) Delete (F6)	Refresh (F5) Print (F7) Close	
Name Desc. In	Type Comm Port/IP Address/Host Name	
	Click 'Add' button	
Total: 0		



#### Serial Communication Port (Connected via PCC)





#### Network Interface Unit (Connected via Moxa N5150)

Connection - Add	
Name Moxa N5150	1. Enter connection name and description
Description Moxa N5150	
Type Network Network Interface Unit  Network Interface Unit Port Forwading Connect by IP Address IP Address 192.168.1.200	
Port No. 2020 🚖	2. Enter Moxa IP Address and Port No.
Save and Close Save and New Cance	

**Notes:** Please refer to 'Moxa NPort UDP Mode Configuration Guide' for Moxa setting



🔄 View Connectio	n	P SERVER I	Summer of Street		
Add (E2)	Edit (EA)	Delete (E6)	Befreeh (E5)	Print (E7) Close	
			Themessin (1-3)	T link (i 7)	
Name /	Description		Туре	Comm Port/IP Address/Host Nam	ne
Moxa N5150	Moxa N5150		Network	192.168.1.200	
Comport	Comport		Serial	Comm 6	
					Click 'Close' button
Total: 2					







Uiew Controller	In a residence in the local division in	and Collinsoid			30. S.S.	
Add (F2)	Edit (F4) Delete (F6) Refres	sh (F5) Print (F7)	Close			
Name	Description	Address	Model	Location		
	Click 'Add' I	outton				
Total: 0						
Command						



	Name Description Model Type Address Controller S Connection Suspend Security N Global Ar Antipasst Admin/Lo	S2100 S2000 S2100 N2000 MiNi S9000 L1000 N2100 S3000 N3000 N3000 N4NINI HID L2000 S3200 S3200 S3200 S3200 S3200 N5400 N5200 N540
Hint: Cross board Interlock only supported to 1 controller	Hint: Cros	s board Interlock only supported to 1 controller



Controller - Add	
Name Lift Car 1 Description Lift Car 1	1. Enter controller name and description
Model L3800	
Address 255 . 255 . 1	2. Enter controller unit address
Controller Setting Sub Lift Fingerprint Lift Reader	
Connection <u>Undefined</u>	
Suspend Polling 🔲 No	
	3. Click 'Undefined' option
Hint: Cross board Interlock only supported to 1 of	controller
Read hint on Local PIN, Key Card + PIN and HID AGK form	Save and Close Save and New Cancel







Controller - Add						
Name Lift Ca	ar 1					
Description Lift Ca	ar 1					
Model L380	0					
Address 255 .	255.255.1					
Controller Setting	Sub Lift Fingerprint Lift Reader					
Connection	Comport - Comport					
Suspend Polling						
Check Expiry	■ No					
Turn On Time (s	ec) 10 to locate a connection type will be displayed'					
Hint: Cross board Interlock only supported to 1 controller						
	Save and Liose Save and New Cancel					
Read hint on Local	PIN, Key Card + PIN and HID AGK format here					



Controller - Add						
Name Lift Car 1						
Description Lift Car 1						
Model L3800	1 Click 'Sub Lift' tab					
Address 255 . 255 . 1	T. Click JOD Lift TOD					
Controller Setting Sub-Lift Fingerprint Lift Reader						
On-Board Sub Lift 1 Sub Lift 2 Sub Lift 3 Su	ib Lift 4 Sub Lift 5 Sub Lift 6 Sub Lift 7 Sub Lift 8					
Enabled						
Name Lift 1 HIO 1	Description Lift 1 HIO 1					
Floor Index Enabled Floor Name Flo	oor De intion ByPass TZ					
3 No						
4 No	2 Enter sub lift name and					
5 No	description					
	description					
8 No						
s	ave and Close Save and New Cancel					
Read hint on Local PIN. Key Card + PIN and HID AGK format here						



Controller - Add	-							
Name L	ift Car 1							
Description	ift Car 1		_					
Model I	3800		-					
			_					
Address 2	Address 255.255.1							
Controller Set	ting Sub Lil	t Fingerprint Lift P	eader					
			- 1:0 Q	0.41994 0.4199				
Un-Board	SUBLIR	SUBLIK2 SU	ID LIFt 3		5   5	ublinte Sublint/ Su		
🗸 Enable	ed							
Name	Lift 1	HIO 1		Descriptio	on	Lift 1 HIO 1		
Eloor Inde	y Enabled	Floor Name		Floor Description		ByPass T7		
1	Yes	Level 1		ribbi Description		0 - Not Active		
2	Yes	Level 2						
3	🗹 Yes	Level 3		Ent	er flo	oor name		
4	Yes Yes	Level 4						
5	Yes Yes	Level 5				<u>0 - Not Active</u>		
6	Yes	Level 6				<u>0 - Not Active</u>		
7	Yes	Level 7				0 - Not Active	_	
0	I Tes	Levelo				<u>o - Not Acuve</u>		
Save and Close Save and New Concol								
Read hint on Local PIN, Key Lard + PIN and HID AGK format here								



	Name Lift Car 1
	Description Lift Car 1
	Model L3800
	Address 255.255.1 1. Click 'Sub Lift 1' tab
	Controller Setting Sub Lift Finger Lift Reader
	On-Board Sub Lift 1 Sub Lift 2 Sub Lift 3 Sub Lift 4 Sub Lift 5 Sub Lift 6 Sub Lift 7 Sub Lift 8
	Enabled Na     Lift 1 HIO 2     Description     Lift 1 HIO 2
	r Name Cloor Description ByPass TZ
2. Tic	3. Enter sub lift 1 name and
	16 No T
	Save and Class Save and Nave Canad



Controller - Add							
Name Lift Car 1							
Description Lift Car 1							
Model Lapon	-						
Address 255 . 255 . 1							
Controller Setting Sub Lift Fingerprint Lift Bea	ader						
On-Board Sub Lift Sub Lift 2 Sub I	Lift 3 Sub Lift 4 Sub Lift 5 Sub Lift 6 Sub Lift 7 Sub Lift 8						
Enabled							
Name Lift 1 HIO 2	Description Lift 1 HIO 2						
Floor Index Enabled Floor Name	Ploor Description ByPass 12						
10 V Yes Level 10							
11 Vres Level 11 Enter floor name							
12 Yes Level 12							
13 Yes Level 13	0 - Not Active						
14 Yes Level 14	<u>0 - Not Active</u>						
15 Yes Level 15	<u>0 - Not Active</u>						
16 Yes Level 16	<u>0 - Not Active</u>						
Save and Close Save and New Cancel							
Read hint on Local PIN, Key Card + PIN and HID AGK format here							



ontroller - Add         Name       Lift Car 1         Description       Lift Car 1         Model       L3800         Address       255 . 255 . 255 . 1         Controller Setting       Sub Lift         Fing	Jerprint Lift Reader	1. Click 'Lift	Reader' tab			
Parameters	Reader 1	Reader 2	Reader 3			
Enable	IVI Yes	No	No			
Name	Lift 1 Reader 1					
Description	Lift I Reader I					
Reader Type	Standard Wiegand	2. Enter read	er name and			
Missand Option	N/A	desci	ription			
Wiegand Format	Wiegand 26-bits	Wiegand 26-bits	Wiegand 26-bits			
Wiegand Group	N/A	N/A	N/A			
Wiegand Group(s) Selection	0		0			
Activated Time Zone	1 - 24 Hours Active	1 - 24 Hours Active	1 - 24 Hours Active			
Save and Close         Save and New         Cancel           Read hint on Local PIN, Key Card + PIN and HID AGK format here         Cancel         Cancel						



ame Lift Car 1			
escription Lift Car 1			
del L3800	-		
idress 255 255 1			
Controller Setting Sub Lift Fing	perprint Lift Reader		
Parameters	Reader 1	Reader 2	Reader 3
Enable	Yes	No	No
Name	Lift 1 Reader 1		
Description	Lift 1 Reader 1		
Reader Type	Standard Wiegand	Standard Wiegand	Standard Wiegand
Bind to Lift	N/A	N/A	N/A
Wiegand Option	Single Multiple	Single Multiple	Single Multiple
Wiegand Format	Wiegand 26-bits	▼ Wiegand 26-bits	Wiegand 26-bits
Wiegand Group	Wiegand 26-bits	N/A	
Wiegand Group(s) Selection	Wiegand 34-bits	Select	'Wiegand Group'
Activated Time Zone	Wiegand 35-bits Wiegand 37-bits Custom	<u>1-24</u>	format
•			Þ
	Sav	ve and Close Save an	d New Cancel

**Notes:** Please select 'Wiegand 26-bits' for proximity reader and 'Wiegand 32-bits' for Mifare reader



oller - Add					
lame Lift Car 1					
escription Litt Cor 1					
1odel L3800	-				
ddress 255 . 255 . 255 . 1					
Controller Setting Sub Lift Fing	gerprint Lift Reader		1		
Parameters	Reader 1	Reader 2	Reader 3		
Enable	Yes	No	No		
Name	Lift 1 Reader 1				
Description	Lift 1 Reader 1				
Reader Type	Standard Wiegand	Standard Wiegand	Standard Wiegand		
Bind to Lift	N/A	N/A	N/A		
Wiegand Option	💿 Single 👘 Multiple	Single Multiple	💽 Single 💮 Multiple		
Wiegand Format	Wiegand 32-bits	Wiegand 26-bits	Wiegand 26-bits		
Wiegand Group	N/A	N/A	N/A		
Wiegand Group(s) Selection					
Activated Time Zone	<u>1 - 24 Hours Active</u>	<u>1 - 24 Hours Active</u>	Click 'Save and Close' bu		
< []			+		
Read hint on Local PIN. Key Card	E PIN and HID AGK format be	ave and Close Save ar	nd New Cancel		
Coord have on Ecolary hay read		<u></u>			









**Notes:** Floor access level defines the floor access right of a staff member when using the lift



y View Floor Access Level	x
Add (F2)     Edit (F4)     Delete (F6)     Refresh (F5)     Close	
Floor Access Level Accessible Floors	
0 - No Access Floor Index In Tz	
All Floors 0 - Not Active	
Click 'Add' button	
Total: 2 Hint: For L3800, only up to 1.36 floors are supported	
Command	-



Description	Level 1, 3 and <del>5 only</del>	1. Enter floor access level name
Accessible F		
Floor Index	In Time Zone	
1	<u>0 - Not Active</u>	
2	0 - Not Active	
3	0 - Not Active	
4	0 - Not Active	
5	0 - Not Active	
6	0 - Not Active	
7	0 - Not Active	
8	0 - Not Active	2 Click (0 Not Active) antic
9	0 - Not Active	
10	<u>0 - Not Active</u>	
11	0 - Not Active	
12	0 - Not Active	
13	0 - Not Active	
14	U - Not Active	
15	<u>U - Not Active</u>	
16	<u>0 - Not Active</u>	
Change Tir	ne Zone for	d to <u>0 - Not Active</u> Change







Floor Acc Lev - Add Name 2		
Description Leve	l 1, 3 and 5 only	
Accessible Floors	:	
Floor Index	In Time Zone	A
1	1 - 24 Hours Active	
2	0 - Not Active	
3	0 - Not Active	
4	0 - Not Active	
5	0 - Not Active	Selected time zone will be
6	0 - Not Active	diapter ad
7	0 - Not Active	aispiayea
8	<u>0 - Not Active</u>	
9	<u>0 - Not Active</u>	
10	0 - Not Active	
11	0 - Not Active	
12	0 - Not Active	
13	0 - Not Active	
14	0 - Not Active	
15	0 - Not Active	
16	0 - Not Active	
17	0 - Not Active	
Change Time Z	one for 💿 All 💿 Highlighted to <u>0 - N</u>	ot Active Change
Hint: For L3800.	Save and Close	Save and New Cancel

**Notes:** Repeat step from page 24 till page 27 for all the granted floor



Floor A	Acc Lev - Add		
N	ame 2	×	
D	escription Level 1	l, 3 and 5 only	
	Accessible Floors		
F	Floor Index	In Time Zone	
1	1	<u>1 - 24 Hours Active</u>	
2	2	0 - Not Active	
3	3	<u>1 - 24 Hours Active</u>	
4	1	0 - Not Active	
5	5	<u>1 - 24 Hours Active</u>	
6	5	0 - Not Active	
7	7	0 - Not Active	
8	3	<u>0 - Not Active</u>	
9	)	<u>0 - Not Active</u>	
1	10	<u>0 - Not Active</u>	
1	11	<u>0 - Not Active</u>	
1	12	0 - Not Active	
1	13	0 - Not Active	
1	14	0 - Not Active	Click 'Save and Close' button
1	15	0 - Not Active	
1	16	0 - Not Active	
1	17	0 - Not Active	
	Change Time Zon	ne for 💿 All 🔘 Highlighted to 🖉	Change
		Save and Close	Save and New Cancel
Н	int: For L3800, a	only up to 136 floors are supported.	



🔄 View Floor Access Level	BARR Proton	and Collinsi				
	-t- (FC) D-t-	ch (CE)				
Add (F2) Edit (F4) Dei						
Floor Access Level	Accessible Floo	ors				
- 0 - No Access	Floor Index	In Tz				A
1 - Full Access	1	1 - 24 Hours Active				
2 - Level 1, 3 and 5 only	2	0 - Not Active				
	3	1 - 24 Hours Active				
	4	0 - Not Active				
	5	1 - 24 Hours Active				
	6	0 - Not Active	C	lick 'Close' button		
	7	0 - Not Active				
	8	0 - Not Active				
	9	0 - Not Active				
	10	0 - Not Active				
	11	0 - Not Active				
	12	0 - Not Active				
	13	0 - Not Active				
	14	0 - Not Active				
	15	0 - Not Active				
	16	0 - Not Active				
	17	0 - Not Active				
	18	0 - Not Active				
	19	0 - Not Active				
	20	0 - Not Active				
	21	0 - Not Active				
	22	0 - Not Active				
	23	0 - Not Active				
	24	0 - Not Active				
	25	0 - Not Active				
	26	0 - Not Active				 <b>T</b>
Total: 3						
Hint: For L3800, only up to 136 floors a	re supported.					
Command						•



ENTRAPASS PLATFORM1 SE	RVER [Professional Edition]			= = <b>=</b>
Online Transaction Device List 1/0 List	Guard Tour Floor Plan Roll Call Location	Advanced TA Dynamic Triggering Control Par	nel	
System 😵				
Company 🛞				
Lift 🛞	Floor Access Level Lift Access Level			
ୠ Floor Access Level				
Lift Access Level				
Time Attendance 🛞				
Guard Tour 🛞		Click 'Lift Acce	ess Level' icon	
Utilities 🛞				
ССТУ 😵				
Show New Controller Found				
Host Name: Tan-PC	IP Address: 127.0.0.1	System User: EntryPass	Date/Time: Thu, 07 Apr 2016 11:52:13	

Notes: Lift access level defines the lift car access right of a staff member when using the lift







Lift Access Level - Add	No. Accession	
Name 2	1. Enter lift acc	cess level name
Lift	Description	Floor Access Level
Accessible Lift (Total: <b>0</b> ) Add Add All	2. Select lift contro Remove All	oller nange All Floor cc Lev
Lift Lift Car 1	Description Lift Car 1	
Available Lift (Total: <b>1</b> )		
	Save and Close	Save and New Cancel



Description Lift Car 1	Floor Access Level <u>1 - Full Access</u>
Lift Car 1	<u>1 - Full Access</u>
Remove Remove All	Change All Floor Acc Lev
Description	
	Remove Remove All

Notes: Selected lift controller will be displayed in the 'Accessible Lift' windows



Lift Access Level - Add	And Access and	
Name 2		
Lift	Description	Floor Access Level
Lift Car 1	Lift Car 1	<u>1 - Full Access</u>
Accessible Lift (Total: 1)		ibange All Elogr
Add Add All	Remove Remove All	And Lev
Lift	Description	
	J	
Available Lift (Total: <b>0</b> )		
	Save and Close	Save and New Cancel



🔄 View Floor Access Level	and a summary set		
Add (F2) Edit (F4) Delet	ete (F6) Refresh (F5) Close S	Select	
Floor Access Level	Accessible Floors		
0 - No Access	Floor Index In Tz		
1 - Full Access	1 1 - 24 Hours Active		
2 - Level 1, 3 and 5 only	2 0 - Not Active		
	3 1 - 24 Hours Active		
1.S	Select floor access level		
		2. Click 'Select' button	
	7 0 - Not Active		
	8 0 - Not Active		
	9 0 - Not Active		
	10 0 - Not Active		
	11 0 - Not Active		
	12 0 - Not Active		
	13 0 - Not Active		
	14 0 - Not Active		
	16 0 - Not Active		
	17 0 - Not Active		
	18 0 - Not Active		
	19 0 - Not Active		
	20 0 - Not Active		
	21 0 - Not Active		
	22 0 - Not Active		
	23 0 - Not Active		
	24 0 - Not Active		
	25 0 - Not Active		
	26 0 - Not Active		
	27 0 - Not Active		
Total: 3			
Command			•



Lift Access Level - Add	-	
Name 2		
Lift	Description	Floor Access Level
Lift Car 1	Lift Car 1	2 - Level 1, 3 and 5 only
Accessible Lift (Total: 1) Add All	Remove Remove A	All Change All Floor Acc Lev
Lift	Description	
		Click 'Save and Close' button
Available Lift (Total: 0)		
	Save and Clos	se Save and New Cancel

Notes: Selected floor access level will be displayed in the 'Floor Access Level' column



Je View Lift Access Level	Roll Protocol ( Mind)			o x
Add (F2) Edit (F4) Delet	e (F6) Befresh (F5) 0	lose		
		Description	Elect Access Louis	
- 1 - Full Access	Lift Car 1	Lift Car 1	Level 1, 3 and 5 only	
2 - Level 1, 3 and 5 only				
			Click (Close) button	
			Click Close Dutton	
Total: 3	I			
Command				-







🗐 View Staff	and approved in the local division of the lo							_ 0 <u>_ x</u>
Add (F2) Edit (F4)	Delete (F6) Refresh (F5) Prir	t (F7) Find (F3)	Close					
Filter View Filter By Staff No. Filter Value		Filter	Classic View This view show all stal display.	if and will take a longer tir	me to			
NOTE: When filter by card's co	Click 'Add' bu	tton	n red color, otherwise bla	ick color.				
Staff No. Name	Department	Job	Shift Card 1		Card 2	Card 3	Card 4	Card 5
<ul> <li>✓ □</li> <li>Total Staff on screen: 0</li> </ul>								4
Summary of Staff: Total Command Selection List	Staff: 0 Total card: 0	Total Department: <b>0</b>	Total Job: <b>0</b>	Total Shift: <b>0</b>	Total Access Level: 2	Total Access Group: 0		•



Staff No. Name	A001 See Running No.
IC No. Gender	<ul> <li>Male</li> <li>Female</li> <li>Enter staff no. and name</li> </ul>
Date of Birth Date of Join Department Job	Thursday , 7 April , 2016 •         Thursday , 7 April , 2016 •         Load       Clear         (Best fit: 150 * 150)
Shift Type Shift	Normal O Roster
Resign Date of Resign	Thursday , 7 April , 2016 🖃



Personal Data Card Data General Lift Card No.	User Defined Field TA User Login Fingerprint Card Type Pin N 1. Click 'Card Data' tab
<ul> <li>✓</li> <li>Total: 0 of 6</li> <li>Access Group</li> </ul>	► Description
	2. Click 'Add' button
Last Modified Date: -	Add     Edit     Delete       Save and Close     Save and New     Cancel



Card - Add		
Card No.	1013534812 Scan From Reader	
Card Name General Lift	Amar 1. Enter card no.	
Card > e	Normal Access Card  000000	
ate	Thursday , 7 April , 2016 💌	
2. Click 'Lift' tab	Tuesday , 7 April , 2026 💌	
Accessibility	1 - Full Access	
Buddy Mode	🔲 No 🛛 Buddy No 🔄	
Antipassback	Ves	
Activate	Ves	
Add a	and Close Add and New Cancel	



Card - Add			
Card No.	1013531481	📃 Scan From Reader	
Card Name	Amar	Scan From Writer	
General Lift		Tick the c	heckbox
Use As Lift Card	V Yes		
Start Date	Friday , 15 April , 2016	5 🔽	
End Date	Wednesday, 15 April , 2026		
Lift Access Level	1 Full Access		
Activate	Ves Yes		
Add an	d Close Add and New	Cancel	



Card - Add	and the second framework from		
Card No. Card Name	1013534812	Scan From Reader	
General Lift	lona		
Use As Lift Card	🔽 Yes		
Start Date	Thursday , 7 April , 2016		
End Date	Tuesday , 7 April , 2026		
Lift Access Leve Activate	Full Access     No Access     Full Access     Full Access     Level 1, 3 and 5 only		
		Select lift	access level
Add ar	nd Close Add and New	Cancel	



Card - Add	
Card No.	1013534812 Scan From Reader
General Lift	Amar Scan From Writer
Use As Lift Card	Ves
Start Date	Thursday , 7 April , 2016 💌
End Date	Tuesday , 7 April , 2026 💌
Lift Access Level	2 Level 1, 3 and 5 only
Activate	Ves Ves
	Click 'Add and Close' button
Add and	Close     Add and New     Cancel



Card No.	Card Type	Pin No.	Start Date	End Date	Access Level
1013534812	Access Card	000000	07/04/2016	07/04/2026	1 - Full Access
Access Group	Descr	ption			
					( Save and Close)

🔄 View Staff	THE REPORT FOR AND	C. Block						
Add (F2) Edit	F4) Delete (F6) Refresh	(F5) Print (F7) Find (F	3) Close					
Filter View Filter By Filter By Filter Value NOTE: When filter by card's o	condition: if cardholder holds more than one	Filter e card, card which meet the filter will be sh done to staff information. Therefore pagina	Classic View This view show all s display. wwn in red color, otherwise bl	d will take a longer time to ack c click Ref. View	w to re-enable pagination listin	ng.		
Staff No. Name		Department Job	Shift Car				Card 4	Card 5
A001 Amar				Click '	Close' butt	on		
Total Staff on screen: 1								F
Summary of Staff: Command Selection List	Total Staff: 1 Total card:	1 Total Department: 0	Total Job: 0	Total Shift: 0	Total Access Level: 2	Total Access Group: 0		Ţ



# APPENDIX



#### Lift Controller Status - Device List Windows

#### S PLATFORM1 SERVER [Professional Edition] ENTRA iii 😥 🚺 . NOTIFICATION ALARM Online Transaction Device List I/O List Guard Tour Floor Plan Roll Call Location Advanced TA Dynamic Triggering Control Panel Docked Controller Name Controller Description Status Door/Point Name Door/Point Description State Lock/Arm/Keyswitch Control Mode Reader 1 Reader 2 Status Mode Status Mode Status Lift Car 1 Lift Car 1 /Up Ξ Lift 1 HIO 1 Lift 1 HIO 1 √<sup>Up</sup> Level 1 Normal System Level 2 Normal System Level 3 Normal System Level 4 Normal System Level 5 Normal System Level 6 Normal System Level 7 Normal System Level 8 Normal System Show New Controller Found Host Name: Tan-PC IP Address: 127.0.0.1 System User: EntryPass Date/Time: Thu, 07 Apr 2016 12:08:09 ENTRYPASS TECHNICAL – CONFIGURATION GUIDE

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## THANK YOU

