WebPass IP Reader

WEB Quickly Configuration Manual

WEBPASS version: v0.09 (Aug-24th-2009) (H.W.1.0) WEBPASS Web version: v1.4 (Aug-18th-2009)

Revision History

(Date: Aug-26th-2009)

- 1. Revised Wiegand format 26bit to be 34bit
- 2. Additionally created Port number and Model type for IP Camera

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WEBPASS Web Quick Configuration Manual

1. How to get to WEBPASS Web configuration:

Make sure WebPass IP Reader and Internet has properly been connected. Use SEMACSearch program tool to explore all connected WebPass IP Readers in the same LAN segment.

• SEMACSearch program introduction:

Double click SEMACSearsh program to for a window :

P	SEMAC Search	l.1 (2009/05/08)							
ľ	Terminal ID	Model Name	IP Address	Subnet mask		Gateway		MAC Address	Software IP
1	1	WEBPass	192.168.3.7	255.255.255.0	0	192.168.3	3.1	00 0E E3 00 0	0 05 0.0.0.0
	Intel(B) PB0 Av	ireless 2915&RG Net	work	IP Address :	0	0	0		Refresh
and the second se	Connection - Pa	cket Scheduler Mini	port	Subnet Mask :	0	0	0		Exit
	Active Route : IP Add Subne Gatew	lress : 0.0.0.0 t Mask : 0.0.0.0 ay :		Gateway : Mac Address :	0	.0	0	0	
	******	******	****	Software IP :					
and the second se	Broadcom NetXt Scheduler Minip	reme Gigabit Ethern ort	et - Packet	Software Port : Terminal ID :	0				
				,				Alter	

Thur the SEMACSearch window, it will display all connected WebPass IP Reader in the same LAN segment with all information:

Terminal ID/Model Name/ IP Address/ Subnet Mask/ Gateway/ Mac Address/ Software IP. Click any one of displayed WebPass IP Readers from the list will show you individually information for the WebPass IP Reader :

	IP Address : 1	92	168	3	7	Refresh
Intel[K] PRU/Wireless 2315ABG Network Connection - Packet Scheduler Miniport	Subnet Mask : 2	55	255	255	0	Exit
Active Route : IP Address : 0.0.0.0	Gateway : 1	92	168	3	1	
Subnet Mask : 0.0.0.0 Gateway :	Mac Address : 0	0 0E E 3	00 00 ()5		
	Software IP : 0	.0.0.0	_			
Broadcom NetXtreme Gigabit Ethernet - Packet Scheduler Miniport	Software Port : 2	000				
******	Terminal ID : 1	6		i.		
					Alter	

WEBPASS-1

Each WebPass information can be modified: IP Address 、 Subnet Mask 、 Gateway 、 Software IP 、 Software Port 、 Terminal ID. Click Alter to active the modifications to one WebPass IP Reader. It will also show you Success or not :

Terminal ID	Model Name	IP Address	Subnet mask	Gateway	MAC Address	Software IP
1	WEBPass	192.168.3.7	255.255.255.0	192.168.3.1	00 0E E3 00	00 05 <mark>0.0.0.0</mark>
<u>)</u>	SEMAC S	learch	X			D.C.L
Intel(R) PRO/W Connection - Pa	Fireless 28 Success I	earch Please Refresh Again A (OK)	fter 5 Seconds 19 25	2 168 3	55 0	Refresh Exit
Intel(R) PRO/w Connection - P Active Route IP Ad Subn Gates	/ireless 20 acket Sco dress : 0.0.0.0 et Mask : 0.0.0.0 way :	earch Please Refresh Again A OK	fter 5 Seconds 13 14 19 19 19 Mac Address : 00 Software IP : 0.0	2 168 3 5 255 2 2 168 3 0E E3 00 00 05	55 .0 .1	Refresh Exit

Click Refresh button to refresh the information and to confirm if modifications have correctly been done Click Exit to close the SEMACSearch tool.

To get into WEBPASS web page, there are two entrances :

- (1) Double click SEMACSearch tool
- (2) Use IE (Internet Explore) with WebPASS IP Reader's IP
- * MAC Address cannot be modified
- * DO NOT duplicated Terminal ID

2. How to Register a new user ?

There are two entrances:

- 1. Manually add a Card nr. directly thru Web management site
- 2. Use card decoder (EM-302) to feed the Card nr. to WebPass system.

(1) Manually add a Card number :

• Single Card registration:

Thru WEBPASS management page \rightarrow [Add new user] \rightarrow Tick "Single" \rightarrow User ID (1~20000USERS, eg. User ID 1) \rightarrow User card number (eg. 0056164354) \rightarrow Save :

REG :	Single ○ Continuo Continuo	us Amo	unt :					
User ID :	1	(1 ~ 20000)					
Card No. :	0056164354							
Name :			(Max	31 cha	rs.)			
Expire Date Check :	⊙ Disable ○ Enable	••••••						
	From 2004 🛩 (Y)/ 06	🛩 (M)/ 09	Y (D)	11	(H)	34	(M)	
	To 2004 🛛 (Y)/ 06	🖌 (M)/ 09	× (D)	11	(H)	34	(M)	
Status :	Activate O Deactivate)					+	
User Type :	Normal User 🛛 👻							
Group :	1. Free Time Group 🔽 2	Free Time	Group	→ 3.	Free	Time Gr	oup 💌 4.	Free Time Group
Bypass TZ Level :	LV1 💌							
Personal Password :	(4 ~ 8 digit	s.)						
Personal Confirm		1.1						

Click <u>View User List</u> to confirm if this Card has been registered :

		Search User :		By User ID ○ By Card No.	🔿 By User Na	me GO		
						*Reg	Type:P(Password) , C(Car
No.	User ID		User Name	User Type	Active	Р	с	Bypass Level
1.	1			Normal	0	0	0	1
	e(c)							<< End of List >>

- Continuous Registration
- Tick "Continuous" \rightarrow Card quantity (piece) \rightarrow User ID (1~1000users) \rightarrow CardID (eg. If 1000cards have to be registered, then 1~1000 range should be given \rightarrow Save :

User RECORD

Add New User

		igie @cont	muous	Amount.	1000					
Us	er ID : 1		(1 ~ 2	0000)						
Card	No.: 123									
N	ame :			(Ma:	x 31 cha	ars.)				
Expire Date C	neck : 💿 Disa	able () Enab	e		•••••					
	From	2004 👻 (Y)/	06 👻 (M)	/ 09 \star (D) 11	(H)	31	(M)		
	То	2004 🖌 (Y)/	06 💌 (M)	(09 🔽 (D	11	(H)	31	(M)		
St	atus : 💿 Acti	ivate O Dead	tivate							
User T	ype : Norma	al User 💌								
G	roup :1. Fre	e Time Group	2. Free	Time Group	✓ 3.	Free	Time Gro	up 🔽 4	4. Free Time	Group
Bypass TZ L	evel: LV1	*								
Personal Passw	ord :	(4 ~ 8	digits.)							
croonarr asse										

Click <u>View User List</u> to confirm if continuous registration has been done :

Use	r LIST							
		Search User :	۲	By User ID 🔘 By Card No. 🤇) By User Nai	me GO		
						*Reg	Гуре:Р(Password) , C(Car
No.	User ID	Us	er Name	User Type	Active	Р	С	Bypass Level
1.	1			Normal	0	0	0	1
2.	2			Normal	0	0	0	1
3.	3			Normal	0	0	0	1
4.	4			Normal	0	0	0	1
5,	5			Normal	0	0	0	1
8.	<u>6</u>			Normal	0	0	0	1
7.	2			Normal	0	0	0	1
8.	8			Normal	0	0	0	1
9.	2			Normal	0	0	0	1
10.	<u>10</u>			Normal	0	0	0	1
11.	<u>11</u>			Normal	0	0	0	1
12.	<u>12</u>			Normal	0	0	0	1
13.	<u>13</u>			Normal	0	0	0	1
14.	<u>14</u>			Normal	0	0	0	1
15.	<u>15</u>			Normal	0	0	0	1
16.	<u>16</u>			Normal	0	0	0	1
17.	<u>17</u>			Normal	0	0	0	1
18.	<u>18</u>			Normal	0	0	0	1
19.	<u>19</u>			Normal	0	0	0	1
20.	<u>20</u>			Normal	0	0	0	1
otal 1000) User(s)			<4	First Prev 10	12345	57891	0 <u>Next 10 End</u> >>
Antinet			e de la composición d		e anti-			
Activat	e Deac	tivate Delete Ac	ctivate, Deactiv	ate or Delete SELECTED	Employee			

(2) Card nr. registration thru Card decoder :

Make sure the card decoder card format is Wiegand 34bit.

WEBPASS default is 34 bit. If the decoder reader format is different then you have to adjust card decoder format to be 34bit from web management by entering <u>IP address/chiyu.htm</u> of the WebPass.

For example : WebPass IP Reader IP is: 192.168.3.7, then Set up page will be shown by:

192.168.3.7/chiyu.htm

Uni Setup				
Wiegand Input :	Format	34 Bits 💌	(Default: 26 Bits)	

• Single Registration

PC connected to Card decoder → get to WebPass Web management page → Addnew user → Tick "Single" → add new USER ID (eg. 1) → Move cursor to User Card nr.

eg.0040744438 \rightarrow Put the Card to the card decoder \rightarrow will detect the card nr. then fill to Card nr. cell. :

User RECORD

Add New User

	REG :	Sir	ngle (Cont	inuo	us	A	mou	Int	::							
	User ID :	1				(1	~ 200)00)									
	Card No. :	00407	44438]											
	Name :								(N	lax :	31 cha	rs.)					
xpire D	ate Check :	Dis	able 🔍	Enab	e		•••••										
		From	2009	- (Y)/	09	•	(M)/	02	•	(D)	13	(H)	57	(M)			
		То	2009	- (Y)/	09	•	(M)/	02	•	(D)	13	(H)	57	(M)			
	Status :	Act	ivate	Deac	tivat	e											
l	User Type :	Norma	al User	-		_											
	Group :	1. Fre	e Time	Group	- 2	<u>)</u> [Free T	ïme	Gro	oup	 ▼ 3. 	Free	Time G	roup 👻	4. Free	Time Group)
Bypas	s TZ Level :	LV1	-														
	Paseword ·			(1~8	diai	te \											

save

To confirm if card has been registered, click User list to check the card nr. employee information. :

	Search U	Jser:	User ID 🔘 By Card No. (🔵 By User Nai	me GO		
					*Reg	Type:P(Password) , C(Ca
No.	User ID	User Name	User Type	Active	Р	С	Bypass Level
1.	1		Normal	0	0	0	1
Total 1 Use	er(s)						<< End of List >>

• Continuous Registration

Tick [Continuous] \rightarrow give a card quantity that you are going to register \rightarrow UserID (1~20000) \rightarrow move cursor to User ID \rightarrow Put the card to the card decoder \rightarrow Card nr. will show on the Card nr. field. For example: 1000cards continuous registration , User ID will be 2000~3000 , Card nr. will be 0040744438~40745437 :

User RECORD

Add New User

Hear ID -	2000				4 20	0001									
User ID :	2000			(1~20	000)									
Card No. :	00407	0040/44438													
Name :							(Max	31 ch	ars.)						
Expire Date Check :	O Disa	able () Enable	е							•				
	From	2004	* (Y)/	06 🗸	(M)/	09	• (D)	11	(H)	36	(M)				
	То	2004	× (Y)/	06 💙	(M)/	09	• (D)	11	(H)	36	(M)				
Status :	 Acti 	ivate (Deac	tivate											
User Type :	Norma	al User	~												
Group :	1. Free	e Time	Group	× 2.	Free	Time (Group	✓ 3.	Free	Time G	oroup	4.	Free	Time Group	~
Bypass TZ Level :	LV1	*									11. 11	1. 1.1.1			
Personal Password :			(4~8	digits.)										
Personal Confirm					50										

Click User list to check if 1000cards have been registered :

User LIST

Search User : O By User ID O By Car

No.	User ID	User Name	User Type	Active	*Reg Type:P(Password), C(Car		
					Р	с	Bypass Level
1.	2000		Normal	0	0	0	1
2.	2001		Normal	0	0	0	1
3.	2002		Normal	0	0	0	1
4.	2003		Normal	0	0	0	1
5.	2004		Normal	0	0	0	1
6.	2005		Normal	0	0	0	1
7.	2006		Normal	0	0	0	1
8.	2007		Normal	0	0	0	1
9.	2008		Normal	0	0	0	1
10.	2009		Normal	0	0	0	1
11.	2010		Normal	0	0	0	1
12.	2011		Normal	0	0	0	1
13.	2012		Normal	0	0	0	1
14.	2013		Normal	0	0	0	1
15.	2014		Normal	0	0	0	1
16.	2015		Normal	0	0	0	1
17.	2016		Normal	0	0	0	1
18.	2017		Normal	0	0	0	1
19.	2018		Normal	0	0	0	1
20.	2019		Normal	0	0	0	1
otal 1000) User(s)		<<	Eirst Prev 10	12345	<u>6 7 8 9 1</u>	0 <u>Next 10</u> <u>End</u> >

3. How to configure IP Camera

Select **(IP** Camera **)** from menu bar \rightarrow Fill the <u>IP</u> Camera IP \rightarrow Port nr. \rightarrow Type of the IP Camera \rightarrow SET :



Fill the IP Camera IP , Port nr.

Door

----,UID=0,07/30/2009,14:46:32



Upon completed IP Camera IP/Port nr./Type settings, latest recorded image will be shown on this screen(page) after a card flashed by card reader.

• For further details about configuration, please reference to WebPass IP Reader WEB configuration manual