

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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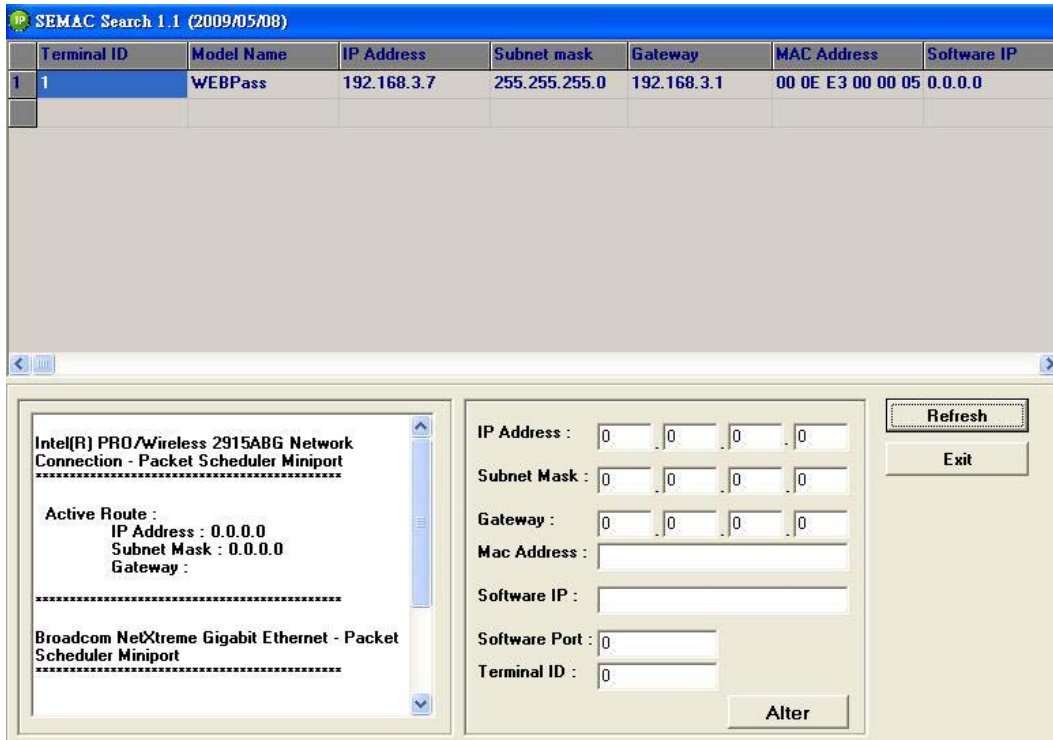
WEBPASS Web Quick Configuration Manual

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:

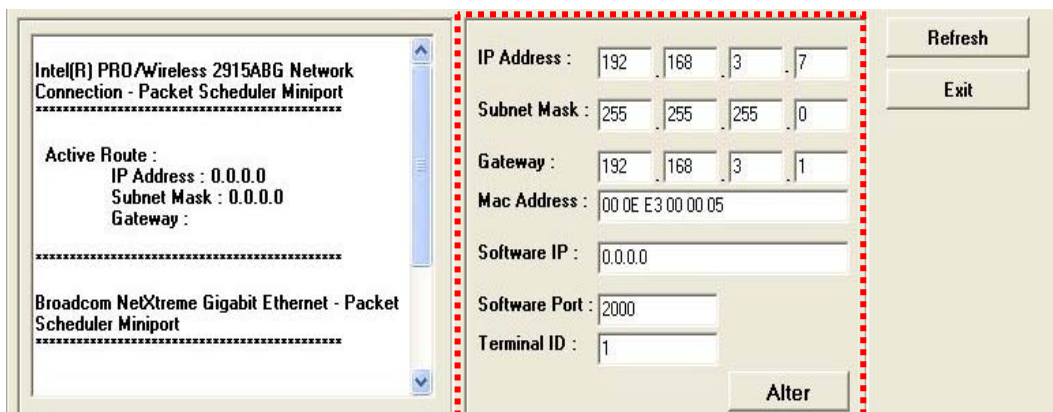
Double click SEMACSearch program to for a window :



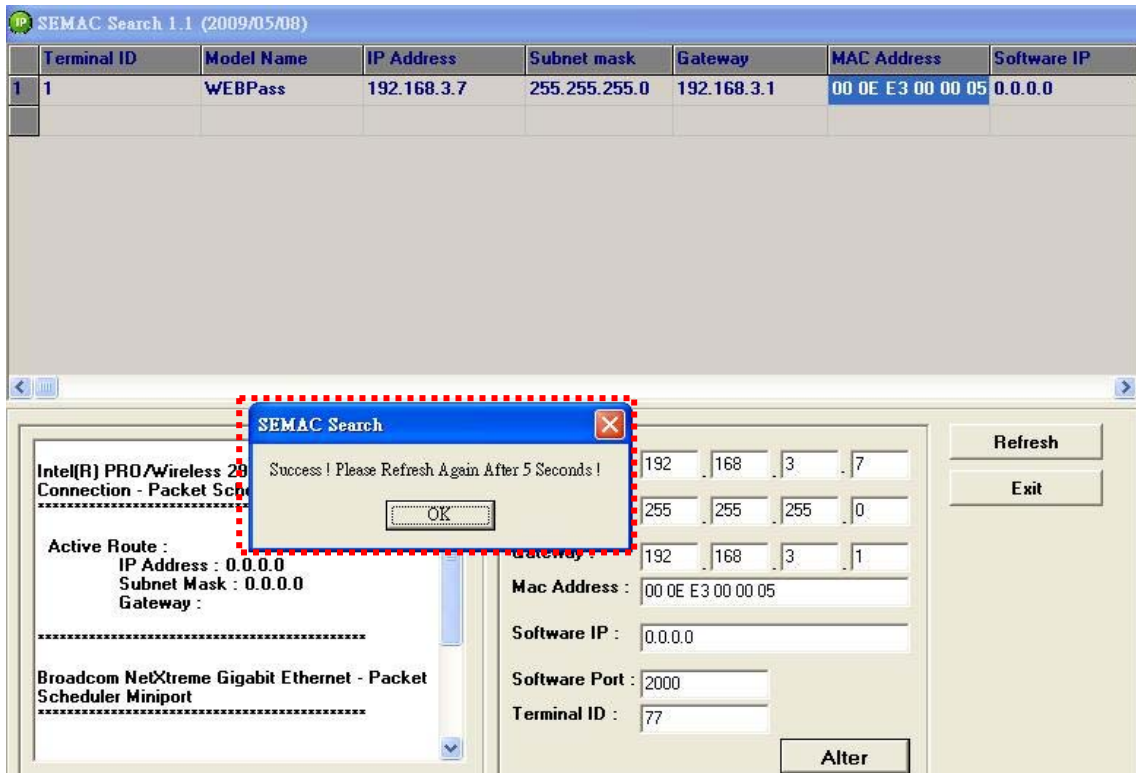
Thur the SEMACSearch window, it will display all connected WebPass IP Reader in the same LAN segment with all information:

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 :



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 :



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 → **【Add new user】** → Tick “Single” → User ID (1~20000USERS, eg. User ID 1) → User card number (eg. 0056164354)→ Save :

User RECORD
Add New User

REG : Single Continuous Amount :

User ID : (1 ~ 20000)

Card No. :

Name : (Max 31 chars.)

Expire Date Check : Disable Enable

From (Y) (M) (D) (H) (M)

To (Y) (M) (D) (H) (M)

Status : Activate Deactivate

User Type :

Group : 1. 2. 3. 4.

Bypass TZ Level :

Personal Password : (4 ~ 8 digits.)

Personal Confirm :

Click View User List to confirm if this Card has been registered :

User LIST

Search User : By User ID By Card No. By User Name

*Reg Type:P>Password) , C(Card)

| No. | User ID | User Name | User Type | Active | P | C | Bypass Level |
|-----------------------------|----------|-----------|-----------|----------------------------------|-----------------------|----------------------------------|--------------|
| <input type="checkbox"/> 1. | <u>1</u> | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |

Total 1 User(s) << End of List... >>

Activate, Deactivate or Delete SELECTED Employee

- Continuous Registration

Tick “Continuous” → Card quantity (piece) → User ID (1~1000users) → CardID (eg. If 1000cards have to be registered, then 1~1000 range should be given → Save :

User RECORD

Add New User

REG : Single Continuous **Amount :**

User ID : (1 ~ 20000)

Card No. :

Name : (Max 31 chars.)

Expire Date Check : Disable Enable

From : (Y) / (M) / (D) (H) (M)

To : (Y) / (M) / (D) (H) (M)

Status : Activate Deactivate

User Type :

Group : 1. 2. 3. 4.

Bypass TZ Level :

Personal Password : (4 ~ 8 digits.)

Personal Confirm :

Click [View User List](#) to confirm if continuous registration has been done :

User LIST

Search User : By User ID By Card No. By User Name

*Reg Type:P>Password) , C(Card)

| No. | User ID | User Name | User Type | Active | P | C | Bypass Level |
|------------------------------|--------------------|-----------|-----------|----------------------------------|-----------------------|----------------------------------|--------------|
| <input type="checkbox"/> 1. | 1 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 2. | 2 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 3. | 3 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 4. | 4 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 5. | 5 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 6. | 6 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 7. | 7 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 8. | 8 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 9. | 9 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 10. | 10 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 11. | 11 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 12. | 12 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 13. | 13 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 14. | 14 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 15. | 15 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 16. | 16 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 17. | 17 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 18. | 18 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 19. | 19 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 20. | 20 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |

Total 1000 User(s) << First | Prev 10 | 1 2 3 4 5 6 7 8 9 10 | Next 10 | End >>

Activate, Deactivate 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 IP address/chiyu.htm 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 (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 → Put the Card to the card decoder → will detect the card nr. then fill to Card nr. cell. :

User RECORD

Add New User

REG : Single Continuous Amount :

User ID : (1 ~ 20000)

Card No. :

Name : (Max 31 chars.)

Expire Date Check : Disable Enable

From (Y) (M) (D) (H) (M)

To (Y) (M) (D) (H) (M)

Status : Activate Deactivate

User Type :

Group : 1. 2. 3. 4.

Bypass TZ Level :

Personal Password : (4 ~ 8 digits.)

Personal Confirm :

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

User LIST

Search User : By User ID By Card No. By User Name

*Reg Type:P(Password) , C(Card)

| No. | User ID | User Name | User Type | Active | P | C | Bypass Level |
|-----------------------------|----------|-----------|-----------|----------------------------------|-----------------------|----------------------------------|--------------|
| <input type="checkbox"/> 1. | <u>1</u> | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |

Total 1 User(s) << End of List... >>

Activate, Deactivate or Delete SELECTED Employee

● Continuous Registration

Tick **【Continuous】** → give a card quantity that you are going to register → UserID (1~20000) → move cursor to User ID → Put the card to the card decoder → 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

REG : Single Continuous Amount :

User ID : (1 ~ 20000)

Card No. :

Name : (Max 31 chars.)

Expire Date Check : Disable Enable

From (Y) (M) (D) (H) (M)

To (Y) (M) (D) (H) (M)

Status : Activate Deactivate

User Type :

Group : 1. 2. 3. 4.

Bypass TZ Level :

Personal Password : (4 ~ 8 digits.)

Personal Confirm :

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

User LIST

Search User : By User ID By Card No. By User Name

*Reg Type:P(Password) , C(Card)

| No. | User ID | User Name | User Type | Active | P | C | Bypass Level |
|------------------------------|----------------------|-----------|-----------|----------------------------------|-----------------------|----------------------------------|--------------|
| <input type="checkbox"/> 1. | 2000 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 2. | 2001 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 3. | 2002 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 4. | 2003 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 5. | 2004 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 6. | 2005 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 7. | 2006 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 8. | 2007 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 9. | 2008 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 10. | 2009 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 11. | 2010 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 12. | 2011 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 13. | 2012 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 14. | 2013 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 15. | 2014 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 16. | 2015 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 17. | 2016 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 18. | 2017 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 19. | 2018 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |
| <input type="checkbox"/> 20. | 2019 | | Normal | <input checked="" type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> | 1 |

Total 1000 User(s)

<< [First](#) | [Prev 10](#) | [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) | [Next 10](#) | [End](#) >>

Activate, Deactivate or Delete SELECTED Employee

3. How to configure IP Camera

Select **【IP Camera】** from menu bar → Fill the IP Camera IP → Port nr. → Type of the IP Camera
→ SET :

| IP Camera(IP) : | PORT | TYPE |
|--|--|--|
| <input type="text" value="192.168.2.221"/> | <input type="text" value="1"/> | <input type="text" value="VIVOTEK IP7133/7330"/> |
| <input type="button" value="SET"/> | <input type="button" value="Refresh"/> | |

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**