

Navigate WebENTRA C302 Webserver

Overview

C302 is a IP based POE support controller.
It has a powerful build webserver that allows user to configure, control, and view event.
With all the C312 attached it is capable to support 64 readers zone.
View Controller status. It tells you information related to the controller.

System Status	
Product Name	C302
Firmware version	C302 VER 2.4.0.0 F
Controller Address	128
System Time	6 Jan 2011, 07:24:32
Card Holder Number	0 of 20096
Event Number	42 of 50688
Ethernet Status	
MAC Address	00.50.A5.BA.73.8E
IP Address	192.168.168.109
Host TCP Port	4001
UDP Port	50001
Subnet Mask	255.255.255.0
Gateway IP Address	192.168.168.3

View Event log, in real time. Very handy during troubleshooting.

Total Record Event No = 42 / 50688

Filter:

Date/Time	Event	Device	Message
06-01-2011 07:23:02	Normal	Audit	Login ADMIN
06-01-2011 07:22:43	Normal	Reader 2	Reader Disarm
06-01-2011 07:22:43	Normal	Reader 1	Reader Disarm
06-01-2011 07:22:43	Normal	Controller	EA Fire Activated
06-01-2011 07:22:43	Alarm	Controller	Fire Activated
06-01-2011 07:22:39	Normal	Controller	EA Tamper Activated
06-01-2011 07:22:39	Alarm	Controller	Tamper Activated
06-01-2011 07:22:39	Normal	Reader 2	Reader Arm
06-01-2011 07:22:39	Normal	Reader 1	Reader Arm
06-01-2011 07:22:39	Normal	Controller	LowPower+NoBatteryChargeMode

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Make changes to Reader, Input, Output, and Configure.

Reader Configuration	Input Configuration	Output Configuration	Dynamic Status	Online Control
Select Reader <input type="text" value="Reader 1"/>				
Description <input type="text"/>		Normal / Isolated <input checked="" type="radio"/> Normal <input type="radio"/> Isolated		
Reader Function <input type="text" value="Access"/>		Arm Mode <input type="text" value="Arm"/>		
Disarm Schedule ID <input type="text"/>		Door Unlock Timer (sec) <input type="text" value="5"/> (1~255)		
Pre-Alarm Timer (sec) <input type="text" value="10"/> (1~255)		DOTL Timer (sec) <input type="text" value="15"/> (1~255)		
Exit Button Input No <input type="text" value="1"/>		Door Contact Input No <input type="text" value="2"/>		
Exit Lock Output No <input type="text" value="1"/>		Antipassback Mode <input type="text" value="Disable"/>		
APB Reset Time (hour) <input type="text" value="0"/>		Entry / Exit Reader <input checked="" type="radio"/> Entry <input type="radio"/> Exit		
Pin Mode <input type="text" value="CardOnly"/>		Pin Schedule ID <input type="text"/>		
Number of Card (s) <input type="text" value="1"/>		Is Toggle Mode <input type="radio"/> Yes <input checked="" type="radio"/> No		
Door Interlock <input type="text"/>				
<input type="button" value="Save"/>				

Reader Configuration	Input Configuration	Output Configuration	Dynamic Status	Online Control
Input ID	Input 1 ▼			
Description	<input type="text"/>			
Normal / Isolated	<input checked="" type="radio"/> Normal <input type="radio"/> Isolated			
Arm Mode	Arm ▼			
Disarm Schedule ID	▼			
Arm / Disarm Delay	<input type="text" value="0"/>			
Line Supervision	DipSwitch ▼			
NC / NO	NormallyClosed ▼			
<input type="button" value="Save"/>				

Reader Configuration	Input Configuration	Output Configuration	Dynamic Status	Online Control
Output ID	Output 1 ▼			
Description	<input type="text"/>			
Normal / Isolated	<input checked="" type="radio"/> Normal <input type="radio"/> Isolated			
Activate Schedule	▼			
Activate Method	Latch ▼			
Pulse Duration 1	<input type="text" value="0"/>			
Pulse Duration 2	<input type="text" value="0"/>			
<input type="button" value="Save"/>				

Get status update of controller in real time.

Reader Configuration Input Configuration Output Configuration Dynamic Status Online Control				
Reader				
Reader	Mode	Status	Normal/Isolate	Last Event
Reader 1	Arm	Disarm	Normal	06-Jan-2011 07:22:43, Reader 1, Normal, Reader Disarm, -, -
Reader 2	Arm	Disarm	Normal	06-Jan-2011 07:22:43, Reader 2, Normal, Reader Disarm, -, -
Reader 3	Arm	Arm	Normal	-
Reader 4	Arm	Arm	Normal	-
Input				
Input	Mode	Status	Normal/Isolate	Last Event
Input 1	Arm	Activated	Normal	-
Input 2	Arm	Activated	Normal	-
Input 3	Arm	Activated	Normal	-
Input 4	Arm	Activated	Normal	-
Input 5	Arm	Activated	Normal	31-Dec-2010 23:59:53, Input 5, Alarm, Input Activated, -, -
Input 6	Arm	Activated	Normal	31-Dec-2010 23:59:53, Input 6, Alarm, Input Activated, -, -
Input 7	Arm	Activated	Normal	31-Dec-2010 23:59:53, Input 7, Alarm, Input Activated, -, -
Input 8	Arm	Deactivated	Normal	-
Output				
Output	Mode	Status	Normal/Isolate	Last Event
Output 1	Latch	Deactivated	Normal	-
Output 2	Latch	Deactivated	Normal	-

Control device from browser.

Reader Configuration

Input Configuration

Output Configuration

Dynamic Status

Online Control

Reader

Reader	Status	Always Lock	Always Unlock	Arm	Disarm	Access Granted
Reader 1	Disarm	Always Lock	Always Unlock	Arm	Disarm	Access Granted
Reader 2	Disarm	Always Lock	Always Unlock	Arm	Disarm	Access Granted
Reader 3	Arm	Always Lock	Always Unlock	Arm	Disarm	Access Granted
Reader 4	Arm	Always Lock	Always Unlock	Arm	Disarm	Access Granted

Input

Input	Status	Arm	Disarm
Input 1	Activated	Arm	Disarm
Input 2	Activated	Arm	Disarm
Input 3	Activated	Arm	Disarm
Input 4	Activated	Arm	Disarm
Input 5	Activated	Arm	Disarm
Input 6	Activated	Arm	Disarm
Input 7	Activated	Arm	Disarm
Input 8	Deactivated	Arm	Disarm

Output

Output	Status	Activate	Deactivate
Output 1	Deactivated	Activate	Deactivate
Output 2	Deactivated	Activate	Deactivate

Total Card Holder No = 0 / 20096

Card ID	<input type="text"/>	Check
Card Holder Name	<input type="text"/>	
Function	<input checked="" type="checkbox"/> Access <input type="checkbox"/> GuardTour <input type="checkbox"/> Engineering <input type="checkbox"/> VIP <input type="checkbox"/> Management	
Status	Normal ▾	
UAG	UAG1 ▾ UAG2 ▾ UAG3 ▾ UAG4 ▾	
Pin	<input type="text"/>	
Start Date/Time	▾ ▾ ▾ 0 ▾ : 00 ▾	
Expire Date/Time	▾ ▾ ▾ 0 ▾ : 00 ▾	
New Load Add / Update Delete Delete All		

Add in cardholder with minimum detail but enough to get access rights.

Schedule	Holiday	UAG Schedule Mapping
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Schedule Setup

	Start Time (Hour, Minute)	End Time (Hour, Minute)
Interval 1	0 ▾ 0 ▾	0 ▾ 0 ▾
Interval 2	0 ▾ 0 ▾	0 ▾ 0 ▾
Interval 3	0 ▾ 0 ▾	0 ▾ 0 ▾
Interval 4	0 ▾ 0 ▾	0 ▾ 0 ▾
Description	<input type="text"/>	
Schedule 1 ▾	Monday ▾	<input type="checkbox"/> Apply to every day
Save		

Schedule Listing

Monday	[00:00~00:00] [00:00~00:00] [00:00~00:00] [00:00~00:00]
Tuesday	[00:00~00:00] [00:00~00:00] [00:00~00:00] [00:00~00:00]
Wednesday	[00:00~00:00] [00:00~00:00] [00:00~00:00] [00:00~00:00]
Thursday	[00:00~00:00] [00:00~00:00] [00:00~00:00] [00:00~00:00]
Friday	[00:00~00:00] [00:00~00:00] [00:00~00:00] [00:00~00:00]
Saturday	[00:00~00:00] [00:00~00:00] [00:00~00:00] [00:00~00:00]
Sunday	[00:00~00:00] [00:00~00:00] [00:00~00:00] [00:00~00:00]
Holiday	[00:00~00:00] [00:00~00:00] [00:00~00:00] [00:00~00:00]

Manage 1024 group of schedule

Update Holiday.

Description	<input type="text"/>		
Select Holiday	1 ▾	Jan ▾	2000 ▾
Holiday 1 ▾			
<input type="button" value="Save"/>			

Holiday Listing

1	-
2	-
3	-
4	-
5	-
6	-
7	-
8	-
9	-
10	-

Configure User Access Group

Select Mapping Schedule ID	Schedule 1 ▾	
UAG Description	<input type="text"/>	
UAG 1 ▾	Reader 1 ▾	<input type="checkbox"/> Apply to all readers
<input type="button" value="Save"/>		

UAG Mapping

Reader 1	SCHEDULE 1
Reader 2	SCHEDULE 1
Reader 3	SCHEDULE 1
Reader 4	SCHEDULE 1
Reader 5	SCHEDULE 1
Reader 6	SCHEDULE 1
Reader 7	SCHEDULE 1
Reader 8	SCHEDULE 1

User Management

Change Password

User ID:

Old password:

New password:

Confirm password:

Change Password

Add/Delete User

User ID:

Password:

Confirm Password:

Add New User

Delete User

User Account

User Name	Description
admin	Administrator
user	User

Date Time, NTP setting

Connection Mode

Static ▾

IP Address

192.168.168.109

Default Gateway

192.168.168.3

Subnet Mask

255.255.255.0

TCP Port number

4001

UDP Port number

50001

Configure

Network parameter setting

Connection Mode	Static ▾
IP Address	192.168.168.109
Default Gateway	192.168.168.3
Subnet Mask	255.255.255.0
TCP Port number	4001
UDP Port number	50001
<button>Configure</button>	

Event Page view configuration

Event Name	Activate	Restore
Door Force Open	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Exit Button	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
DOTL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Event Name	Arm	Disarm
Reader	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Event Name	Lock	Unlock
Door Sensor	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<button>Reset</button> <button>Save</button>		

C312 Device Management

Module Configuration

Scan

Save

Address	Online	Module ID	Description	Isolate	Test
129	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
130	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
131	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
132	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
133	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
134	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
135	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
136	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
137	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
138	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
139	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
140	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
141	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
142	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>
143	<div></div>	<div>NONE ▾</div>	<div></div>	<div></div>	<div>Test</div>

Unregistered devices