

MegaTron Quick Steps

Web Advantage 3 Migration

This guide is designed to help with transferring your controller from previous webadv versions. If during the migration process you have trouble connecting to WebAdv3, please contact support at 918-686-6211.

There are (3) methods of transferring your MegaTron controller to Web Advantage 3:

1) Controller front panel

2) Classic WebAdv -or- 3) Enhanced WebAdv

Please Note: History does not transfer to WebAdv3 but will still be viewable on WebAdv2 with old login information.

Method 1: Controller Front Panel

Step 1:

Push the **SET UP RUN** button to get this screen. From here push **CONFIGURE** (Button 7) to go to the next screen.

>HOME	SETUP<
SETPOINTS	DATE/TIME
CALIBRATION	CONFIGURE
TIMERS	HISTORY
CUSTOMIZE	WATER METER
ALARMS	RELAYS

Step 2:

This is the Configure Screen. From here push **NETWORK** (Button 8) to go to the next screen.

	>CONFIGURE<
PASSWORD	CONTRAST
RELAYS	TEMP SCALE
	NETWORK
HISTORY	SYS INFO
FLOW SW	FACTORY

Step 3:

This is the Network Summary Screen. Record the ACI SERVER value for troubleshooting. Press **SETTINGS** (Button 5) to continue.

	>NETWORK<
IP ADDR:	192.168.1.76
SUBNET MASK:	255.255.255.0
GATEWAY:	192.168.1.240
DOMAIN:	DynamiCUniversal Rabbit BIO
ACI SERVER:	web80.advantagecontrols.com
HOST:	mycontroller
MAC:	00:90:c2:d9:ea:7c
DHCP:	On
Local Mode:	On
Remote Mode:	On DHCP
SETTINGS	RESET

Step 4:

This is the Configure Network Screen. From here push **SERVER** (Button 5) to go to the next screen.



Step 5:

Change the value ¹ to <u>connect.webadvantage.online:80</u> If you are having trouble connecting use IP address <u>65.38.24.37:80</u> Press **ENTER** to confirm.

Note: Megatron / XS controller models containing the H card (i.e., XSCPF5-H), use :443



Step 6:

Press the **BACK** button. Press **RESET** (Button 0) and then press **ENTER**. A 60 second restart countdown will begin.

	>NETW	IORK<	
IP ADDR:	192.168.	1.76	
SUBNET MASK:	255.255.	255.0	
GATEWAY:	192.168.	1.240	
DOMAIN:	DynamiCU	Universal	Rabbit BIO
ACI SERVER:	connect.	webadvant	age.online:80
HOST:	mycontro	ller	
MAC:	00:90:c2	:d9:ea:70	2
DHCP:	On		
Local Mode:	On		
Remote Mode:	On		DHCP
SETTINGS			RESET

Step 7:

Login to <u>http://webadvantage.online</u> with your new, company administrator assigned, user id and password.

Step 8:

Find migrating controller in list of devices. If the controller is shown as **Online** (or in Alarm) you have successfully migrated to Web Advantage 3. If controller is not listed, check settings entered in Step 5 and proceed.





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Method 2: Web Advantage (Classic)

Step 1:

Login to Web Advangtage - Classic:

https://webadvantage.advantagecontrols.com/login.php

Next, select controller and choose view.

Step 2:

Push the **SET UP RUN** button to get this screen. From here push **CONFIGURE** to go to the next screen.

>HOME	SETUP<
SETPOINTS	DATE/TIME
CALIBRATION	CONFIGURE
TIMERS	HISTORY
CUSTOMIZE	WATER METER
ALARMS	RELAYS

Step 3:

This is the Configure Screen. From here push **NETWORK** to go to the next screen.

	>CONF1	IGURE<		
PASSWORD			CON	ITRAST
RELAYS		Т	EMP	SCALE
			NE	TWORK
HISTORY			SYS	S INFO
FLOW SW			FA	ACTORY

Step 4:

This is the Interface Screen. From here push **INTERFACE 1** to go to the next screen.



Step 5:

This is the Network Summary Screen. Record the ACI SERVER value for troubleshooting. Press **SETTINGS** to continue.

	>NETW	VORK<
IP ADDR: SUBNET MASK: GATEWAY: DOMAIN: ACI SERVER: HOST: MAC: DHCP:	192.168 255.255 192.168 DynamiCl web80.ad mycontro 00:90:c2 On	.1.76 .255.0 .1.240 Jniversal Rabbit BIO dvantagecontrols.com Dller 2:d9:ea:7c
		DHCP
SETTINGS		RESET

Step 6:

This is the Configure Network Screen. From here push **SERVER** to go to the next screen.

	>CONFIGURE	NETWORK<
		HTTP LOCAL HTTP REMOTE
SERVER		HOST

Step 7:

Change the value ¹ to <u>connect.webadvantage.online:80</u> If you are having trouble connecting use IP address <u>65.38.24.37:80</u> Press **ENTER** to confirm.

Note: Megatron / XS controller models containing the H card (i.e., XSCPF5-H), use :443



Step 8:

Press the **BACK** button. Press **RESET** (Button 0) and then press **ENTER**. A 60 second restart countdown will begin.

NEDH	ODV/
>NE1W	ORK
IP ADDR: 192.168.	1.76
SUBNET MASK: 255.255.3	255.0
GATEWAY: 192.168.	1.240
DOMAIN: DynamiCU:	niversal Rabbit BIO
ACI SERVER: connect.	webadvantage.online:80
HOST: mycontro	ller
MAC: 00:90:c2	:d9:ea:7c
DHCP: On	
Local Mode: On	
Remote Mode: On	DHCP
SETTINGS	RESET

Step 9:

Login to <u>http://webadvantage.online</u> with your new, company administrator assigned, user id and password.

Step 10:

Find migrating controller in list of devices. If the controller is shown as **Online** (or in Alarm) you have successfully migrated to Web Advantage 3. If controller is not listed, check settings entered in Step 7 and proceed.





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Method 3: Web Advantage (Enhanced)

Step 1:

Login to Web Advangtage - Enhanced: https://webadvantage.advantagecontrols.com/www/index.php

Next, select controller and choose text view.

Step 2:

From the left menu, click on **CONFIGURE** to go to the next screen.

		intage.auv	antage	controls.com/	www/index.php/c	nti/sys/	x 0 0	-
lome Administrati	on	_	_	_		þ	Help Logout	
System #1 System #2	/ YTS DEMO	- 2 sys	tem /	System	1: 800 HP B	oiler /	Text Viev	v
System #3	Graphical View	Text	View	S N	otepad	Ala	rms	1
System #4	1				1			
All Alarms	Sensors			Digital Inputs				
Relays	Name	Reading	UOM	Setpoint	Name	Status	Alarm	
1-20mA Inputs	Conductivity	1	uS/cm	3000	Do Dan Dian		nouncation	-
low Meters	System Temp	20.1	C	100.0		OFF	DISPLAY	
IOW PIECEIS	рН 🕼	5.06		8.00	filter 🖉	OFF	DISPLAY	1
	ORP 🗟	147	mV	500.0	D3 🛛	OFF	DISPLAY	1
Configure							01001.01	-
Configure Customize	Flow 2	ON			D4 12	OFF	DISPLAY	

Step 3:

From here click on the **NETWORK** tab at the top of the page to go to the next screen.

× /				
re https://webadvanta	age.advantagecon	trols.com/www/index.p	php/cntl/cfg	
ion				
/ YTS DEMO -	2 system / C	onfigure / Gene	eral	
	-			
General	Password	Relays	Network	3
Temperature Scale	Settings			
Tomporaturo Scalo				
Temperature Scare.	C •			
History Settings				
Interval:	5 MIN T			
	5 11111			
Water Meter Start:	12 PM 🔻			
	x https://webadvanta ion / YTS DEMO - General Temperature Scale: History Settings Interval: Water Meter Start:			

Step 4:

This is the Network Summary Screen. Record the SERVER value for troubleshooting.

Home Administra	tion				
System #1		- 2 system / C	onfigure / Netw	ork	
System #2	7113 DEMO	- z system / G	oningure / Netw		
System #3	General	Password	Relays	Network	X
System #4					
All Alarms	Primary Interfac	e - Settings			
Relays	DHCP:	ON V			
4-20mA Inputs	ID Address	100.100.1.01			
Flow Meters	IF Address.	192.168.1.84			
Configure	Subnet Mask:	255.255.255.0			
Customize	Gateway:	192 168 1 253			
Calibration	D110 ///	102.100.1.200			
Date & Lime	UNS #1:	192.168.1.238			
Reports	DNS #2:	192.168.1.238			
	Server:	web80.advantag	econtrols.com:80		
	HTTP Local:	ON V			
	HTTP Remote:	ON V			
	Domain:	DynamiCUniver	al Rabbit BIOS Version	8.01	
	Host:	mycontroller			
	- Reset Communi	cations Card			

Step 5:

Change the value ¹ to <u>connect.webadvantage.online:80</u> If you are having trouble connecting use IP address <u>65.38.24.37:80</u>

Note: Megatron / XS controller models containing the H card (i.e., XSCPF5-H), use :443 H1, H11, H21, H22, H31 models use :80

Step 6:

Next, check the **RESET** box. Press **SUBMIT**. A 60 second restart countdown will begin. Browser will give a time-out error.

Step 7:

Login to <u>http://webadvantage.online</u> with your new, company administrator assigned, user id and password.

Step 8:

Find migrating controller in list of devices. If the controller is shown as **Online** (or in Alarm) you have successfully migrated to Web Advantage 3. If controller is not listed, check settings entered in Step 5 and proceed.

Notes:

¹ MegaTron XS controllers can use a connected USB keyboard to change values and navigate menus.

