

# velocity by Atlona

Velocity Atlona Manuals Software



# Version Information

Version	Release Date	Notes
1	10/17	Initial release
2	11/17	Added Macros, Event Macros, Room Triggers and Cloud
3	1/18	Added Reset Password, room groups, and show device. Updated room options.



# Welcome to Atlona!

Thank you for purchasing this Atlona product. We hope you enjoy it and will take a extra few moments to register your new purchase.

Registration only takes a few minutes and protects this product against theft or loss. In addition, you will receive notifications of product updates and firmware. Atlona product registration is voluntary and failure to register will not affect the product warranty.

To register your product, go to http://www.atlona.com/registration

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# **Operating Notes**

As of this writing, there are no firmware updates for this product. When new firmware is released, update instructions will be included with the firmware and will be appended to this manual.



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# Log In & Activation

Login:

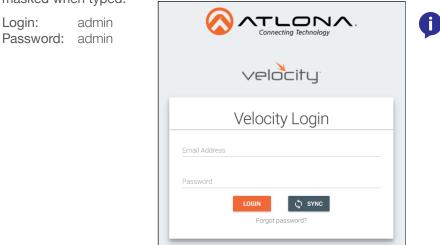
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Once the Velocity Gateway has been set up on a network, the IP of the server can be located using a display connected to the HDMI or Mini DisplayPort outputs.

1. Open any browser on the network and type the IP address in, as shown below.



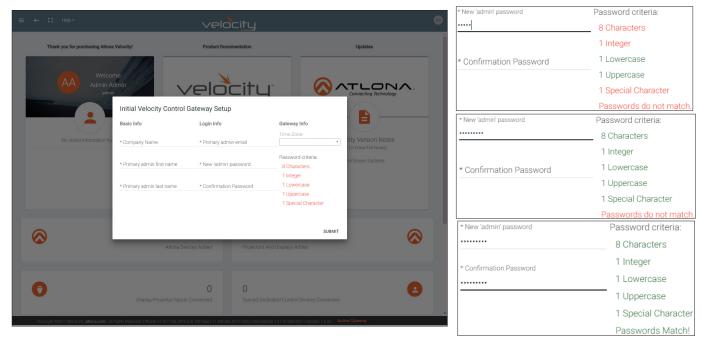
Enter the login information on the Velocity web page, then click the Login button. Note that the password is 2. masked when typed.



NOTE: Once the initial log in and activation is complete, the new password should be kept somewhere easy to find. If the password is lost, please follow the directions in the Reset Password section.

Fill in the initial set up information, including: Company Name, current admin's First & Last name, the admin's З. email address, and a new password.

NOTE: Passwords must be at least 8 characters and include: 1 number, 1 uppercase letter, 1 lowercase letter, and 1 special character. The text will appear all green when the password meets all criteria.



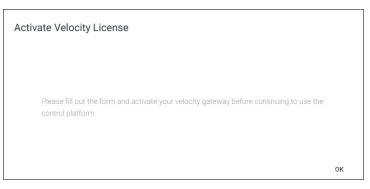
- Press **SUBMIT** once all information is filled. A new pop up will appear. 4
  - **NOTE:** If the gateway is activated already, it will go to the sites page. If the gateway is not activated, it will go to the system settings page. Activation status can be found at the bottom right hand of the screen.

Inactive Gateway A Active Gateway

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## Log In & Activation



5. Press the **OK** button on the Activate Velocity License window. The settings page will open.

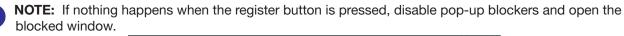
≡ ← Ω Help~	velocity	33
SETTINGS DATABASE	CLOUD LICENSES TOOLS EMAIL SECURITY NETWORKS	FIRMWARE
	Cateway Settings Cateway Settings Cateway Synchronizations? Cover Synchronizations? Cover Settings Activation Status: Not Activated Cateway Set : 0000200 0400 5500 0006 559580005764 Cateway Setial Number	
	Email Address REGISTER	
	Time Settings       Current blace       B46-2017       Current Time:       03:16:47 PM       Time Zare       UsePhactic (United States)       -       Set Date       Set Time	
	SAVE SETTINGS ENABLE INTP CLOCK SYNCHRONIZATION	

6. Fill in the serial number (provided at time of purchase or located on the bottom of the AT-VGW-250) and the email address of the system administrator. Press the **Register** button. A new tab will open.

ctivation Sta	tus: Not Activated		
ateway Id:	03000200-0400-050	00-0006-b898b0057e64	
Sateway Serial N	umber		
0740305517	060200054		
Email Address			
a@a.com			REGISTER

**NOTE:** Either the Gateway or the computer connected to the Gateway needs to have access to the internet to register.

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# Log In & Activation

Velocity Product Registration	
Galeway ID G03002200-0400-0500-0006-b898b30067e64	
Gateway Starid Rocker / License Ray 07403005517050200054	
EnulAstes agla.com	
REGISTER	

- 7. The fields should be auto-filled from the previous screen, if not, fill in the serial number and email address. Press the **Register** button.
- 8. The license file will be downloaded automatically. Select an easy to find place on the local PC (e.g. desktop) to save to.

🧿 Save As					×	
← → ~ ↑ 📕 >	This PC > BXS (F:) > Box Sync > Veloc	ity Base		✓ ♂ Search Velocity Bas	е , Р	
Organize • New f	folder				80 - 0	1DAtMDUwMC0wMDA
Box Sync	^ Name	Date modified	Туре	Size		
ConeDrive	Velocity_License_b.lic	5/23/2017 12:47 PM	LIC File	1 KB		
This PC						
Autodesk 360						
Desktop						
Documents						
🔱 Downloads						ration
Music						Greener
Pictures						
Videos						
OS (C:) Files (E:)						
BXS (F:)						
Microsoft Office						
DVC /C >	v					
File name: 🚺	elocity_License_0740305517060200054				~	
Save as type: LI	C File (.lic)				~	
∧ Hide Folders				Save	Cancel	
				REGISTER		
					-:+-	12
				veloc	_ I I U	_
					by Atlona	

- 9. Close the registration tab and return to the system settings page.
- 10. Press the **Upload License** button. A new window will open.

								30	- 🗆 X	
	is PC > BXS (F:) > Box Sync > Velocity Base			1.0	^					
				~ 0	Search Velocity Base , P				T 🖈 🛄 🔿	
rganize • New fold	er				lii • 🗂 🔞				Other bookmarks	
atool 🔷 🔨	Name	Date modified	Type	Size						
📙 Velocity Base	aday tar	8/12/2017 1/26 PM	WinRAR archive	z						
Box Sync	Floor - Floor 1 (Copy) json	5/29/2017 8/54 AM								
CrieDrive	Velocity_0.2.4_Base		Open Virtualizatio							
	Wlocity_0.3.8_Base Velocity_License_0740305517060200054 (1.	5/23/2017 9:25 AM		5,19		9				
This PC	<ul> <li>Velocity_License_0740305517060200054 (1.</li> <li>Velocity_License_0740305517060200054.lic</li> </ul>					MAIL SECURI		FIRMWARE		
Autodesk 360	Velocity_License_b.lic	5/23/2017 12:47 PM				MAIL SECON	петнокка	HIMITIANE		
Desktop	Velocity-0.5.3	5/22/2017 10:36 AM		48						
Documents	Welocity-0.5.3.tar	5/23/2017 6:54 AM		11-	No preview available.					
Downloads	Welocity-0.9.1002.tar	6/20/2017 2:18 PM		10						
Music	VirtualBox-5.1.18-114002-Win	3/23/2017 10:17 AM		12						
Pictures	VirtualBox-5.1.22-115126-Win	5/26/2017 12/34 PM	Application	12						
Videos										
💁 OS (C.)										
E Files (E)										
BXS (Ft)										
- Microsoft Office										
				>						
Filen	ame: Velocity_License_0740305517060200054 (1).	ic			All Files v					
					Open 🔻 Cancel					
						đ				
		Activation	Status: Not Activ							
		Gateway In	+ 03000200-040		006-b898b0057e64					
		Gateway Seri								
		07403055	17060200054							
		Email Addres	8							
		a@a.com				REGISTER				
									_	
					UPLOAD LICENSE					Output to the difference of the
					UPLOAD LICENSE					Gateway Activated Successful

11. Select the license file from the folder and select **Open**.

Once the file has been uploaded successfully, the message **Gateway Activated Successfully** will appear at the bottom of the screen and the **Activation Status** will show Activated.

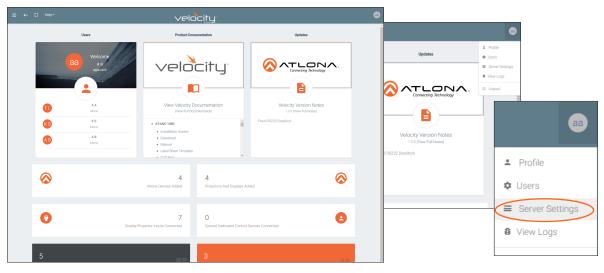


**NOTE:** The page should refresh automatically after registration, if the page does not, manually refresh the web browser.

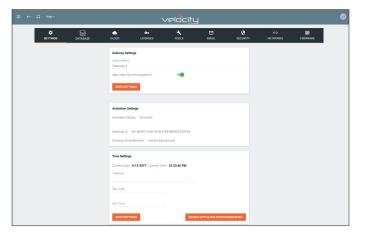


System settings will include the ability to view server settings, licenses, tools, set up email notifications, security options, and firmware upgrades.

1. Locate the user icon in the top right corner of the home page and left click to select.

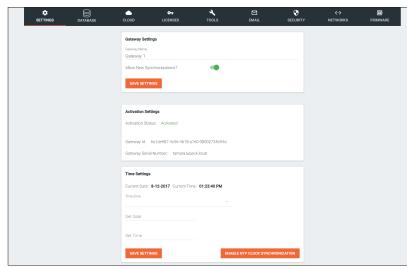


2. Select Server Settings from the drop down menu. A new page will open.



## Settings

Used during activation, the settings page provides basic information for Velocity, such as: Gateway Settings, Synchronization, ID and Serial Number, and Time Settings.



#### **Gateway Settings**

The gateway name may be changed, to provide an easy way to discern between different gateways.

Select the slider bar next to **Allow New Synchronizations** to enable the Atlona Touch Pads and other devices to connect to the gateway.

ateway 1	
llow New Synchronizations?	
SAVE SETTINGS	



#### **Activation Settings**

This will show the current activation status and the gateway ID and serial number. Velocity should have been activated following the steps in the Log In & Activation section.

#### **Time Settings**

Set the time, time zone, and date for Velocity.

			Time Zone	
Time Settings Current Date: 8-12-2017 Current Time: 01:24:01 PM	Activation Settings 2017 Sat, Aug 12	01:24 🕅		~
Carlier Carlier, a House Andre Carlier, and an angel and an angel and an angel and angel and angel and angel and angel and angel angel and angel ang	Activation Datase : Activation Config. 4 (2017)		Set Date	
Akaa Akana (Shea) Akaa Sheala (Ma) Akaa Sheala (Ma) Akaa Sheaj (Shea) Akaa Sheji (Sheala (Ma) Akaa Sheji (Sheala (Ma)	Time Settings         H         15         10         10         10         21           0 remotions:         0-12-001         21         22         24         25         24         25           0 remotions:         0-12-001         23         23         23         24         25         24           1 remotions:         0-12-001         23         23         23         24         24         24         24           1 remotion:         0-12-001         23         23         23         34         24         24         24           1 remotion:         0-12-001         23         23         23         34         24	9 3 2017 C. 7 6 5	Set Time	
Africa, Blantyne (Autou) Africa, Blantyne (Aupublic of the Congo) Africa, Blayerburg (Burund) Africa, Chen (Sport)	Set Date	CANDEL OK	SAVE SETTINGS	ENABLE NTP CLOCK SYNCHRONIZATION
2 February and February 1 and Announced	SAVE SETTINGS ENABLE NTP CLOCK SYNCHRONIZATION			

## Database

Activation Settings

Time Settings

Activation Status: Activated

Gateway Id: 6e1de987-4c56-4618-a760-08002734b94d

Current Date: 8-12-2017 Current Time: 01:23:40 PM

Database Backup Settings

Backup Frequency

5 Minute Intervals
 15 Minute Intervals
 30 Minute Intervals

O 1 Hour Intervals

tal Maximum Size of Interval Backups (In Bytes

Gateway Serial Number: tamara.lubeck.local

1. Select Database from the top navigation inside of the Server Settings.

SETTINGS	DATABASE	CLOUD	O-	TOOLS	EMAIL	<b>∢··&gt;</b> NETWORKS	E: FIRMWARE
		2000000000 Backup Frequ	ize of Interval Backups (In Byte	(s)			
		O 30 Minu	te Intervals te Intervals ntervals NGS				
		Database Bac	kups Available For Rest	pre			

The Database page provides a way to back up, restore, and set up redundancies for Velocity.

#### **Backup Settings**

Set the back up size limit for Velocity (in bytes) to keep the amount of space velocity takes to a manageable amount of space. Default is 2,000,000,000 or 2GB.

Setting the backup frequencies ensures that in the case of failures (such as power loss) changes made recently are not lost. Set from 5 minutes to 1 hour intervals.

#### Backups Available For Restore

All backups available will appear in the list. The backups can be renamed, deleted, downloaded to the local computer, or restored to. **Rename** - Set a back up name to help remember what settings

- were backed up.
- **Delete** Open up more space for future back ups or remove backups or unwanted settings.

**Download** - Save back ups to the local computer for future restores. **Restore** - Select any of the back ups to restore to.

**NOTE:** It is recommended to download and store the backup to a safe location on a local PC.

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Data	base Backups Available For Restore	
۲	None	A
Ο	1day [2018-01-05 00:00:16.998327265 +0000 UTC] (38.5 MiB)	
Ο	2day [2018-01-04 00:00:16.738338282 +0000 UTC] (38.5 MiB)	
Ο	3day [2018-01-03 00:00:16.694345349 +0000 UTC] (38.4 MiB)	
Ο	4day [2018-01-02 00:00:16.762350368 +0000 UTC] (38.5 MiB)	
^		
RE	ENAME DELETE ALL DELETE DOWNLOAD	RESTORE



#### Upload

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Drag and drop previously saved database backups from the local computer.

#### **Database Restore History**

Once a restore has occurred, a new field will appear before restore. This will show all the database restores that have been successfully processed.

#### **Redundancy Settings**

Redundancy provides seamless control where in the case of power loss or other events on one gateway, the secondary gateway takes over control.

- **Enable Redundancy** Select the slider. When green, redundancy is enabled.
- Primary Server IP Address Set to the IP of the gateway all changes will be made on.
- Standby Server IP Address Set to the IP of the secondary gateway that will serve as backup in case of failure.
- Virtual IP Address Set the virtual IP. This IP will be used for all control device connections. Using this IP will ensure no loss of functionality in case the primary server goes down.
- **Standby Timeout** Set the time in seconds before the secondary gateway takes over control.

NOTE	The backup	gateway	must have	gone	through	the initi	al setup	process	and b	e set to	a static	IP bef	ore
redund	dancy is set u	ıp.											

**NOTE:** Both gateways must be connected to the network using the same Ethernet port on the units. If the primary gateway is connected to Ethernet port 1 then the backup gateway must also be connected to the network using Ethernet port 1.

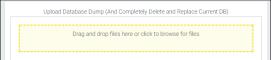
Once both units have been set up and connected correctly, redundancy can be set up.

Redundancy Settings		
Enable Redundancy	•	
Primary Server IP Address (primary.velocity.com)		
10.0.1.12		
Standby Server IP Address (standby.velocity.com)		
10.0.1.125		
10.0.1.125		
Virtual IP Address		
10.0.1.209		
Virtual Bound Network		
Network 2		
Standby Timeout		
60		
SAVE SETTINGS RESTORE	FROM BACKUP	BACKUP NOW

- 1. Select the redundancy slider. It will turn green when enabled.
- 2. Type in the primary gateway's IP address.

**NOTE:** Both gateways must be set to static IPs to avoid any future issues.

3. Type in the secondary gateway's IP address.



#### Database Restore History

Date Restored	File Name Backup	File Modify Time	User Uploaded	Database Size
Jan 5 20:34:24	RecurringBackups-01-5-2018 19:00	Jan 5 19:00:16	A, A	173.9 MiB

Enable Redundancy		
Primary Server IP Address (primary.velocity.com	)	
0		
Standby Server IP Address (standby.velocity.cor	)	
0		
Virtual IP Address		
0		
Virtual Bound Network		
Network 2		
Standby Timeout		
60		

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4. Type in a Virtual IP address.

e.g. If the primary IP is 10.0.1.12 and the secondary IP is 10.0.1.125, the virtual IP should be 10.0.1.XXX (such as 10.0.1.209).

**NOTE:** The Virtual IP address must be an unused IP address. It cannot share an IP with any other devices on the network.

- 5. Select the port the units are connect with. If the units are connected to the network using Ethernet port 2, then select Network 2 from the drop down menu.
- 6. Set the time, in seconds, for how long after connection is lost from the primary unit before the secondary unit takes over.
- Press the Save Settings button. A green successful message will appear at the bottom of the page when redundancy has been set up. The title Primary Gateway will also appear in the server information at the bottom of the page.

Server Settings Save Successful UN	NDO			RESTORE FROM BAC	KUP	BACKUP NOW
6.3976 (US Toll-free)   +1.408.962.0515 (US)   Internat	tional: +41.43.508.4321   Version: 1.3.0	Primary Gateway	GÐ	Primary Gateway	e	Backing up in 5 minutes.

The primary gateway will back up to the secondary unit every 5 minutes (this is not the same as the server back ups). The back up may also be started manually by pressing the **BACKUP NOW** button at the bottom of the redundancy options.

Started Backup Successfully				Active Gateway	Attem	pting to Restore Database
76 (US Toll-free)   +1.408.962.0515 (US)   International: +41.4	43.508.4321   Version: 1.3.0	Primary Gateway	GD Backing Up Database	Standby Gateway	Ð	Database Restored Successfully

As the database backs up, it will display the Backing Up Database message. Once a database has been successfully backed up, the backup gateway will show that it is in standby mode, awaiting to take over in the event of primary loss of connection or to be restored from using the **RESTORE FROM BACKUP** button.

## Cloud

Refer to Cloud section.

\$		$\frown$	<del>0-</del>	٩,		•	<b>«··</b> »	<b></b>
SETTINGS	DATABASE	CLOUD	LICENSES	TOOLS	EMAIL	SECURITY	NETWORKS	FIRMWARE

## Licenses

1. Select Licenses from the top navigation inside of the Server Settings.

SETTINGS DATABASE	CLOUD CLOUD	M Email S	• ECURITY	<b>⟨··⟩</b> NETWORKS	FIRMWARE			
	Active Licenses Gateway Id: 03000200-0400-0500-0006-b898b0057e8c License Key ♀ 0740305517060200011	<b>SKU</b> AT-VGW-250						
	Add New License		Organize - New fel	Name	Date modified Type	× v ∂ Search Velocity Base ,A III v □ @		10 - C × 1 ∲ ∳r ⊡ E Cotter bookmarks
	License Key		VTP     Sox Sync     A DreDrive     This PC     Autodesk 380	<ul> <li>Aday.tar</li> <li>Pisor - Floor 1 (Copy) joon</li> <li>Welcoby.0.2.4 (Base</li> <li>Welcoby.0.3.8, Base</li> <li>Welcoby.Licence.074030551706020054 (L)</li> <li>Velocity.Licence.074030551706020054.iic</li> </ul>	8/11/2017 3:31 PM LIC File		<b>O</b> SECURITY	↔ EB NETWORKS FIRMWARE
	Email Address			Velocity, License, b. lic     Welocity, 0.53     Welocity, -0.5, 3ze     Welocity, -0.5, 102     Welocity, -0.5, 102     Welocity, -0.5, 102     WinauHillow, 5, 139-114002-Wile     WinauHillow, 5, 122-115126-Wile	5/22/2017 12:67 PM UC File 5/22/2017 10:36 AM WeRAR archive 5/22/2017 2:16 AM WeRAR archive 6/22/2017 2:18 PM WeRAR archive 3/22/2017 10:17 AM Application 5/26/2017 12:34 PM Application	Select a file to preview.		
	ACTIVATE FROM CLOUD		OS (C)     Files (E)     BXS (f:)     Microsoft Office	v i c	,	V Alfiles V	<b>u</b> io	
	Offline License Activation UPLOAD LICENSE			Literre	veroxy Address	Open Cancel		
			-		ACTIVATE FROM CLOUD	UPLOAD LICENSE		

The license page will display any licenses currently associated to the user's gateway. If there are multiple licenses, they will be displayed here.

More licenses can be activated here, to expand the amount of licenses and include new control devices.



- 1. Select the **Upload License** button.
- 2. Select the license file and press the Open button.

The new license will appear under License Key.

#### **Tools**

1. Select **Tools** from the top navigation inside of the **Server Settings**.

DATABASE	CLOUD		TOOLS	EMAIL	SECURITY	< ↔ NETWORKS	FIRMWARE
	Velocity Tool:	8					
	RESTART V	ELOCITY		FAC	TORY RESET		
	Server Tools						
	RESTART M	IACHINE					
	Caches						
	CLEAR CAO	HES					

The tools page allows for the Velocity software, Gateway, or web browser Velocity files to be reset.

**Restart Velocity** - Restarts the Velocity software and allows any updated information to come through.

**Factory Reset** - Resets Velocity back to factory settings, removing all sites and settings.

Restart Machine - Reboots the gateway.

**NOTE:** Turning off the gateway will shut down Velocity and control will not be possible until the unit is restarted. **Clear Cache** - This will clear all Velocity files from the current web browser.

#### Email

1. Select Email from the top navigation inside of the Server Settings.

DATABASE	CLOUD	O-	TOOLS	EMAIL	<b>&lt;</b> ↔ NETWORKS	FIRMWARE
	SMTP Setting:	s				
	Enable SMTP:					
	Server Host Nam smtp.office36					
	Server Port 587		Default: 80			
	From Addres	S				
	Username Daniel.Renne	@atlona.com				
	Change Pass	word				
	SAVE SETTI	NGS				
	Sendgrid Ema	il Settings				
	Enable Sendg	rid:				
	From Address support@atld	ona.com				
	Api Key					
	SAVE SETTI	NGS				

2. Fill in the company's email and/or Sendgrid settings.

This information will be provided by the company's email host. If the IT admin is not setting up Velocity, check with them for the correct settings.



## Security

- 1. Select Security from the top navigation inside of the Server Settings.
- 2. Set the limit for how many login attempts a user has before the system is locked to those credentials.

									-		
	DATABASE	CLOUD		حر TOOLS	EMAIL	SECURITY	< ↔ NETWORKS	FIRMWARE			
36111103	DATADASE	CLOOD	LIVENSES	10023	EMAL	JECOMIT	NETWORKS	PIRIMARE		Never	
		Lockout Settin	gs							1	
		Never	~							2	
		SAVE SETTIN	IGS							3	
		Linux Passwor	d Change								
		User: atlona								4	
		Current Passv	vord							5	
										6	
		New Passwor	d							7	
		Confirm Pass	word							8	
		SAVE SETTIN	IGS								
		SSL Self Signe	d Cert Generation							9	
			edirect all traffic to HTTF	°S						10	
		Auto Ger     Upload K	nerated New Key and Cer Key and Cert.	t.							
		0									
		SAVE SETTIN	IGS								

For enhanced security, Velocity Gateway's operating system password should be updated.

Default User: atlona Default Password: atlona

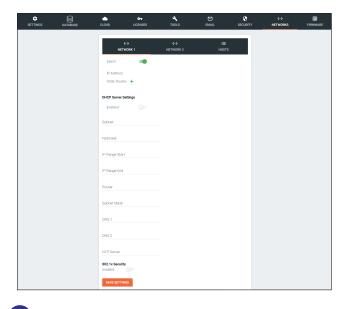
3. Type in the new password twice to confirm and press save.

**NOTE:** This is for the Velocity Gateway operating system password update, NOT for Velocity login. Velocity login password may be changed under users.

• SSL - Contact Velocity Product Management for further information.

### Networks

1. Select **Networks** from the top navigation inside of the **Server Settings**.



Network 1 corresponds with Ethernet Port 1 of the AT-VGW-250 and can be set between static IP, DHCP, and DHCP server. If set as a DHCP server, a range of IP addresses must be set so it can assign IP addresses for anything else connected to the network.

 802.1x Security - Enable or disable this by selecting the slider. Enabling will allow the Velocity Gateway to be authenticated and authorized when connected to a network using 802.1x access control.

**NOTE:** By default, Ethernet Port 1 is set to Static IP (192.168.41.68) and Ethernet Port 2 is set to DHCP.

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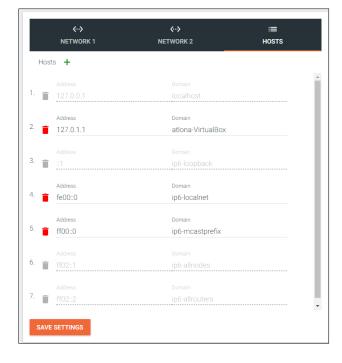
2. Select **Network 2** from the network box.

<b>∢··&gt;</b> NETWORK 1	<> NETWORK 2	i≡ Hosts
DHCP:		
IP Address		
192.168.11.219		
Netmask		
255.255.255.0		
Gateway		
DNS 1		
DNS 2		
Static Routes +		
000 for 0 'to		
802.1x Security Enabled:		
SAVE SETTINGS		

Network 2 corresponds with Ethernet Port 2 of the AT-VGW-250 and can be set between static IP and DHCP.

• **802.1x Security** - Enable or disable this by selecting the slider. Enabling will allow the Velocity Gateway to be authenticated and authorized when connected to a network using 802.1x access control.

3. Select **HOSTS** from the network box.



Hosts provide a simple way to assign a name to any Velocity controlled device on the network. Simply enter the controlled device IP address and write a host name to assign to it.

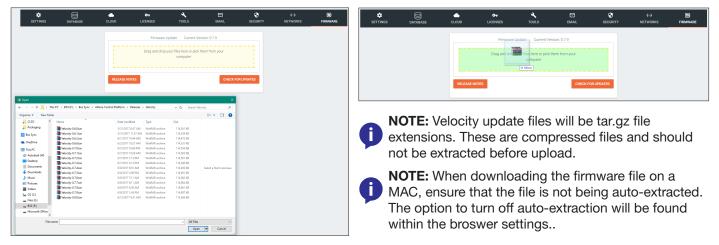


## Firmware

1. Select **Firmware** from the top navigation inside of the **Server Settings**.

DATABASE	CLOUD	C-	TOOLS	EMAIL		<b>⟨··⟩</b> NETWORKS	FIRMWARE
		Firmware	Update Current Ver	sion: 1.0.8			
			o files here or click to br	owse for files			
	RELEASE N	OTES		CHECK F	OR UPDATES		

2. Click on the field to browse the local computer for the firmware file, or drag and drop the firmware into the field.



Firmware upgrading will start automatically.

SETTINGS	DATABASE	CLOUD	0-	TOOLS	► EMAIL	SECURITY	<b>∢··&gt;</b> NETWORKS	FIRMWARE
			Firmware	Update Current Ver	sion: 0.4.5			
			Drag and drop	your files here or pick t computer	hem from your			
		Velocity	y-0.5.3.tar.gz, application/	/gzip	1.1e+2 Mb			
		RELEASE N	Unpacking Fir	mware		J		

When the firmware upgrade is successfully completed, a pop up window will appear. It will close a few seconds later and will redirect the page to **Settings**.





## **Reset Password**

If the login password is ever forgotten, it can be reset on the login page. The password reset may only be done once Email has been set up in System Settings.

velocity
Velocity Login
Email Address
Password
LOGIN         SYNC           Forgot password?

1. Select the Forgot Password link found under the LOGIN button.

Recover User Login
Step 1: UPLOAD LICENSE FILE
Velocity

2. If Email has been set up in System Settings, enter the user email address and press RESET PASSWORD.

a. If Email has not been set up, select **OFFLINE RESET**. The user email and the gateway license will be need to reset offline. Follow the Recover User Login steps.

support@atlona.com Today at 12:39 PM To aglia com  Today at 12:39 PM  Atlona Velocity Password Reset	Passw	vord Reset	
Ationa Velocity Password Reset An password meet for <u>all accom</u> has been requested. Please click <u>here</u> to meet your password. This reset will expire in 48 hours.	* New Password * Confirm Password	Password criteria: 8 Characters 1 Integer 1 LowerCase 1 Uppercase 1 Special Character	
		ок	Password reset successfully.

- 1. Once the email is received (be sure to check junk email), select the <u>here</u> link. A window will open into the default web browser of the device.
- 2. Enter the new password, being sure to meet the password criteria.
- 3. Select the **OK** button. Velocity will open and a green Password reset successfully message will appear at the bottom.



# **User Settings**

1. Select the = button from the top left corner and select **Users**.



A new page will open.

← 🖸 Help×		velocitu	J.	
Settings				
U	SERS	<mark>ک</mark> PROFILE		ROLES
Showing All Users				
Name	Role	Last Change	Changed By	
🖾 A, A	Account Administrator	4 Minutes	Atlona, System	/ 40
	Visible Q SEARCH			1 >

# Adding Users

Select the + button to add a new user. Either the top + or the bottom + button may be used.
 A new page will open.

<ul> <li>Settings</li> </ul>		
USERS	<u>ع</u> PROFILE	ROLES
	* Email	
	* First Name	
	* Last Name	
	* Temporary password j5vk235b	
	* Role Type -	
	Language English (en) ~	
	Time Zone America/Los_Angeles (United States) ~	
	· · ·	
	CREATE USER	

2. Fill in all the user information fields.



Site Administrator

Support Technician End User

Designer



- **Email** Used for log in purposes and email password resets.
- First & Last Name Velocity will provide a customized home page for a user using their credentials.
- **Temporary Password** Use either the auto generated password or create a new one for the user to change upon first log in.
- Role Type There are 5 roles to select from: Account Administrator, Site Administrator, Designer, Support Technician, and End User. To view the permissions of each role, select Roles within the top navigation or view them starting on page 20.
- Language Select the user's language preference. Default will be English.
- Time Zone Select the time zone the user will be logging in from.



If successful, Velocity will redirect to the Users page and a green successful message will appear at

the bottom of the page.

Name	Role	Last Change	Changed By	
🔁 Last, First	Site Administrator	1 Second	ManagerL, ManagerF	/ 4
😂 ManagerL, ManagerF	Account Administrator	34 Minutes	Atlana, System	/ 4
		10 -		
		User Saved Successfully. UNDO		_

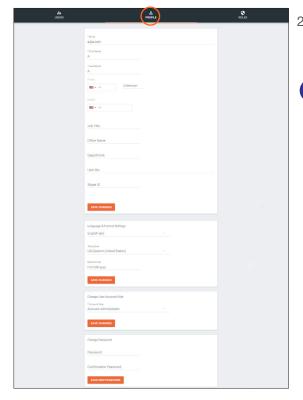
Upon login, all new users will be prompted to update their password

You must now up	date your passwor	d	
* Password			
* Confirmation Passwo	d		

## Profile

Ĭ

1. Select **Profile** from the top navigation.



- 2. Fill in the user information that was not created in the previous screen, such as: Job Title, Office Name, Department, User Bio, and Skype ID.
  - **NOTE:** The profile information that can be changed will vary based on user permission level.



# **Roles and Permissions**

1. Select **Roles** from the top navigation.

US	SERS		2 PROFILE		ROLES	
Showing All Roles					+	
Name	Total Enabled Features	Owner	Last Change	Changed By		
Account Administrator	53	System	1 Year	Atlona, System	<b>i</b>	
Site Administrator	43	System	1 Year	Atlona, System	0	
Designer	31	System	1 Year	Atlona, System	0	
Support Technician	39	System	1 Year	Atlona, System	0	
End User	12	System	1 Year	Atlona, System	0	
	10 👻		<	1 >		
					•	View De

There are five default roles: Account Administrator, Site Administrator, Designer, Support Technician, and End User. The permissions can be seen by pressing the **View Details** button or using the tables below.

#### Site Related

User Level	View	Add	Modify	Delete	Сору	Export
Account Admin	Х	Х	Х	Х	Х	Х
Site Admin	Х	Х	Х	Х	Х	Х
Designer	Х					
Support Tech	Х	Х	Х	Х	Х	
End User	Х					

#### **Building Related**

User Level	Add	Modify	Delete	Сору
Account Admin	Х	Х	Х	Х
Site Admin	Х	Х	Х	Х
Designer				
Support Tech	Х	Х	Х	Х
End User				

#### **Floor Related**

User Level	Add	Modify	Delete	Сору	Move ^ or v
Account Admin	Х	Х	Х	Х	Х
Site Admin	Х	Х	Х	Х	Х
Designer	Х	Х	Х	Х	Х
Support Tech	Х	Х	Х	Х	Х
End User					



# User Settings

#### **Room Related**

User Level	Add	Modify	Delete	Сору
Account Admin	Х	Х	Х	Х
Site Admin	Х	Х	Х	Х
Designer	Х	Х	Х	Х
Support Tech	Х	Х	Х	Х
End User				

## **Technology Related**

User Level	View	Add	Modify	Delete	Control	Ping	Status
Account Admin	Х	Х	Х	Х	Х	Х	Х
Site Admin							
Designer	Х	Х	Х	Х	Х	Х	Х
Support Tech	Х	Х	Х	Х	Х	Х	Х
End User							

#### Server Settings Related

User Level	Modify
Account Admin	Х
Site Admin	
Designer	
Support Tech	Х
End User	

#### **Maintenance Related**

User Level	Modify
Account Admin	Х
Site Admin	
Designer	
Support Tech	Х
End User	

#### **User Related**

User Level	View	Add	Modify	Change Roles	Revoke Access
Account Admin	Х	Х	Х	Х	Х
Site Admin	Х	Х	Х	Х	Х
Designer					
Support Tech					
End User					



# User Settings

#### **Role Related**

User Level	View	Add	Modify	Delete	Сору
Account Admin	Х	Х	Х	Х	Х
Site Admin	Х	Х	Х	Х	Х
Designer					
Support Tech					
End User					

#### **Control Related**

User Level	Access All Pages	View Logs
Account Admin	Х	Х
Site Admin		Х
Designer	Х	Х
Support Tech	Х	Х
End User		

#### Equipment Related (within room)

User Level	View	Add	Modify	Delete	Export	Сору
Account Admin	Х	Х	Х	Х	Х	Х
Site Admin	Х	Х	Х	Х	Х	Х
Designer	Х	Х	Х	Х	Х	Х
Support Tech	Х	Х	Х	Х	Х	Х
End User	Х	Х	Х	Х	Х	Х

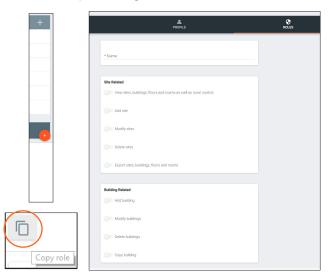
#### **Reference Image Related**

User Level	View	Add	Modify	Delete	Export	Сору
Account Admin	Х	Х	Х	Х	Х	Х
Site Admin	Х	Х	Х	Х	Х	Х
Designer	Х	Х	Х	Х	Х	Х
Support Tech	Х	Х	Х	Х	Х	Х
End User	Х	Х	Х	Х	Х	Х



If the five default roles do not provide the right permission levels, new roles can be added.

1. Select the + button to add a new role. Either the top + or the bottom + button may be used. The current role can also be copied using the **Copy role** button, then edited.



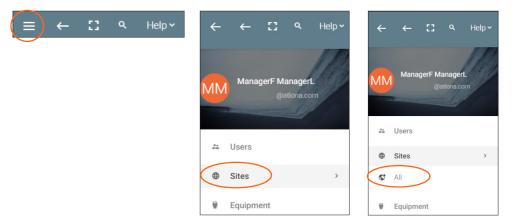
- 2. Name the role, to make easy to identify later.
- 3. Press the slider for each permission to grant the current role.
- 3. Press the **Create Role** button to save all the settings.

CREATE ROLE



# Sites

1. Select the = button from the top left corner and select Sites.

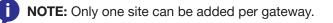


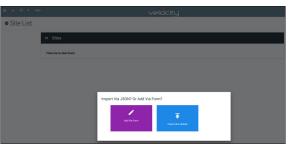
2. Select All from the options that becomes available. A new window will appear.

<u>ها</u>
•

#### Add

1. Press the orange + button in the bottom right hand corner to add a site. A popup window will appear.





2. Select the purple **Add via Form** button for new sites and the blue **Import and Upload** button if loading a site based off a previously saved site. A new window will appear or a browse folder will open.

	velocity				
Site Add					
	"Name Atlona				
	Is this site a campus with multiple buildings */ddress1				
	*Address1 70 Daggett Dr				
	Address 2				
	* Diy San Jose				
	"Region CA				
	* Country United States				
	* Post code				
	Upload custom image?				
	* Site/Building Image				
	CREATE SITE				

→ ↑ ↑ → This PC → BXS (F:) → Box Sync → Vel	ocity Base		~ Ö	Search Velocity Base ,0	
anize 👻 New folder				III • 🔲 😗	
Links ^ Name ^	Date modified	Туре	Size		
Velocity Base Crestron_AT-HDVS-200-TX	5/27/2017 4:19 PM	WinRAR ZIP archive	3741		Upload
Bax Sync Floor - Floor 1 (Copy),json	5/29/2017 8:54 AM	JSON File	- 41		
Velocity_0.2.4_Base	3/16/2017 2:39 PM	Open Virtualizatio	2,438,959		
OneDrive Selocity_0.3.8_Base	5/23/2017 9:25 AM	Open Virtualizatio	5,197,294		
This PC	raft.lic 5/23/2017 12:47 PM	LIC File	1		
Autodesk 360	5/22/2017 10:36 AM		486,870		
Desktop	5/23/2017 6:54 AM	WinRAR archive	114,107		
WirtualBox-5.1.18-114002-Win	3/23/2017 10:17 AM		120,421		
Documents Box-5.1.22-115126-Win Downloads	5/26/2017 12:34 PM	Application	120,772	No preview available.	
Music					
Pictures					
Videos					
OS (Ci)					
Files (E:)					
BOS (F:)					
Microsoft Office					
~ <			>		
File name: Floor - Floor 1 (Copy).ison			~	All Files	



3. Select the site off the local computer and press open, or fill in the Site Add form.

● Site Add	
	*Nome Atlona
	Is this site a campus with multiple buildings *Address 1
	70 Daggett Dr
	Address 2
	San Jose * Region
	CA *Country
	United States ····
	* Post code
	* Site/Building Image
	CREATE SITE

ne Crestron, AT-HDV5-200-TX Ploor - Floor 1 (Copy) joan	Date modified 5/27/2017 4:19 PM	Type WaRAR ZP active	Size	
	5/27/2017 4:19 PM			
Floor - Floor 1 (Cepy) joan			3741	
	5/29/2017 8/54 AM	JSON File	4)	
Velocity_0.2.4_Base	3/16/2017 2:30 PM	Open Virtualizatio	2,438,9591	
Velocity_0.3.8_Base	5/23/2017 9/25 AM	Open Virtualizatio	5,197,2941	
	5/23/2017 12:47 PM	LIC File	11	
Velocity-0.5.3	5/22/2017 10:36 AM	WinRAR archive	455,5701	
	5/23/2017 6:54 AM	WinRAR archive	114,1073	
			120,421 F	
VirtualBox-5.1.22-115126-Win	5/25/2017 12:54 PM	Application	120,7721	No preview available.
			>	
	Vikioly, 333, Jake Wooky, Licenov, WoldshWarcoth.šc Wooky-3.53 Wooky-3.53 Workellow-5.138-14000: Win WeauBou-5.138-14000: Win WeauBou-5.132-113126-Win	Webschy, Eisener, Werkde/Warcehl, Ec.         5/23/2017 12-47 PM           Webschy-0.5.3         5/22/2017 10:36 AM           Webschy-0.5.3.tar         5/22/2017 10:36 AM           Vetweißen-5.1.18-114002-Win         3/22/2017 10:17 AM	Velsoit, License, Worlds/Warcsett.lic         5/22/2017 15-87 PM         LIC File           Velsoity-0.3.3         5/22/2017 15:05 AM         WinRAR active           Velsoity-0.3.3tar         5/22/2017 65 AM         WinRAR active           Velsoity-0.3.3tar         5/22/2017 15:07 AM         Application           Velsoity-0.3.1tar         3/22/2017 15:17 AM         Application	<ul> <li>Meng Jang Wang Wang Wang Wang Wang Wang Wang W</li></ul>

- **Name** Usually the company name, use to identify the site Velocity will be located.
- Multiple Building slider Select this to start the site with two buildings instead of one.
- Address 1 & 2, City, Region, Country, Post code Used to help determine the exact location of the site, to help when troubleshooting or if there is more than one site with the same name.

Upload custom image slider - Select this option to add a custom image for the site.

**i** NOTE: Custom images must be .PNG, .JPG, .JPEG, or .BMP file types to display.

Site/Building image drop down menu - Select a Velocity site image.

4. Press the Create Site button.



A new page will open.

•



To return to the sites page, press All Sites within the top navigation.

● Site List		
≡ Sites		
Campus: 4 Buildings		
Atlona 1234 Atlona Dr Switcher, Matrix		
View		
i 🖌 🦕 🗋		
+		
		-



## Edit

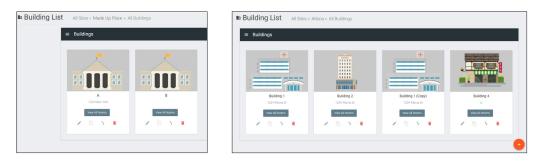
1. Press the Edit Site (pencil) button to update a site's information. A new window will open.

Campus: 4 Buildings	Site Modify All Sites > Editing Allona
Atlona 1234 Atlona Dr Switcher, Matrix View	Addeds 2 - 50 - 50 - 50 - 50 - 50 - 50 - 50 - 50
■ / ¹, ⊡ +	Updad custom image?     Softward particle in and the softward particle in a softward partin a softward particle in a softward particle in a softward partic

The options on the **Site Modify** window will be the same as the **Add Site** window. The requirements will be the same. Once changed, press the **SAVE CHANGES** button.

# **Buildings**

Once a site is created, it will go straight to the buildings page. If multiple buildings was selected, then two buildings will display.



Using the + button or the navigation below the View All Rooms button, buildings can be added, edited, and deleted



#### Add

Each site will start with at least one building. If more are needed, they can be added using the + button at the bottom of the page.



Î

1. Select the purple **Add via Form** button for new buildings and the blue **Import and Upload** button if loading a building based off a previously saved building. A new window will appear or a browse folder will open.



Building 1 Building 2 1234 New York Import Via JSON? Or Add Via	a Form?	Building Add All Sites » Peanuts » Adding A New Building
This PC + BKS (F) + Bex Symc + Velocity Base v D Search Ve	ielocity Base P	
older	III * 🗆 🔞 🔽	
A Name Date modified Type V Size		*Name
Welocity_0.2.4_Base 3/16/2017 2:39 PM Open Virtue&zatio 2,438,999 F	vd Upload	
Welocky, 0.3.8, Rase 5/23/2017 9:25 JM Open Virtualizatio 5, 197, 294 )     Wiocky-0.5.3 5/23/2017 12-07 PM WinRAR archive 466, 870 )		Address 1
Webcity-0.5.3.tar 5/23/2017 6:54 AM WinRAR archive 114,107 )		PRANCAS 1
B VirtualBox 5.1.18-114002-Win 3/23/2017 10:17 AM Application 120,421 F		
WinualBox-5.1.22-115126-Win S/26/2017 12:34 PM Application 120,772 F		Address 2
S	Select a file to preview.	Upload custom image?
		* Building Image *
× «		CREATE BUILDING
name:		
name Op		

- 2. Select the building off the local computer and press open, or fill in the **Building Add** form.
  - Name Usually the building name or suite number, use to identify different buildings.
  - Address 1 & 2 Used to help determine the exact location of the building, to help when troubleshooting.
  - **Upload custom image** slider Select this option to add a custom image for the building.
  - Building image drop down menu Select a Velocity site image.
- 3. Press the Create Building button.

#### Edit

1. Press the Edit site (pencil) button to update a site's information. A new window will open.



Building Modify	All Sites » A » All Buildings » All Buildings » Editing Building: Building 1
	*Name Building 1 Addres 1
	A Address 2
	Upload custom image?     *Builing Image     Ceneric Building 2
	Room Groups +

The options on the **Building Modify** window will be the same as the **Add Building** window, with the exception of **Room Groups**. The requirements will be the same. Once changed, press the **SAVE CHANGES** button.

**Room Groups** - This will provide a way to link rooms that will be used together or linked.

- 1. Name the room groups so that they will be easy to remember.
- 2. Press the SAVE CHANGES button.
- 3. Set the room group in each individual room's settings.

	Name	
1. 🚺	В	
	Name	
2.	A	
	Name	
3.	C	

#### Delete

1. Press the **Delete building** (trash can) button to delete a building. A popup confirmation window will appear.



2. Press the SUBMIT to delete the building.



# Floors

Once a building is created, the **View All Rooms** button can be pressed to go directly to the room and floors areas. One floor and one room will automatically be generated based on the type of building selected during creation.



#### Add

Each building will start with at least one floor. If more are needed, they can be added using the : button at the top right of the floor header.

1. Select Add New Floor from the drop down list.

Add Room Import Room Add New Floor Edit Floor	Add Several Floors - When enabled, the number of floors added at once is unlimited, but will slow the server if too many are added.	Add New Floor Add Several Floors/Room Groups?  *Roor 3  CANCEL SUBMIT
Copy Floor Export Floor	• Floor Name - When adding a singular room, it can be named.	Ser Room List At Sites - Peards - At Buildings - 111 - At Rooms    Food 3    Flood 3
Import Floor Delete Floor	Add New Floor Add Several Floors/Room Groups? * Total Floors 10 CANCEL SUBMIT	Floor 1 (Copy)      · · · 1      · · · 1      · · · ·

#### Edit

Each building will start with at least one floor. Once a room is added, the name can be changed through the edit function.

1. Select **Edit Floor** from the drop down list.



2. Type in a new name for the floor.



#### Сору

1. Select Copy Floor from the drop down list. The floor will duplicate.



#### Export

1. Select **Export Floor** from the drop down list. A new window will open.

	Save As				
Add Room	← → → ↑ 📙 → This PC → BXS (F:) → Box Sync → Velo	ocity Base	~ Ö	Search Velocity Bas	а "р
	Organize • New folder				III • (7
mport Room	Same Name	Date modified Type	Size		
nport Noom	CneDrive	No items match your search.			
del Marco Marco a	This PC				
d New Floor	Autodesk 360				
	Desktop				
Floor	Documents Downloads				
	Music				
lasa	E Pictures				
loor	Wideos				
	GS (C:)				
Floor	B/S (F:)				
	Microsoft Office				
Floor	and the Market				
L FIOOT	File name: Floor - Floor 3				
	Save as type: JSON File (.json)				
ete Floor	∧ Hide Folders			Save	Cancel

2. Save the file to an easy to remember area (e.g. desktop).

#### Import

1. Select **Import Floor** from the drop down list. A pop-up window will appear.

Add Room		Count
Import Room	Import File?	Line         Nore         Description         Type         Sec           Line         Montpart         Description         Type         Sec           Line         Montpart         Description         Description         Sec           Discription         Description         Description         Description         Description           Discription         Description         Description         Description         Description           Discription         Description         Description         Description         Description
Edit Floor	Ŧ	} Mac ⊂ Rears ≣ Veen Loro(2) _ met(2) _ Ket(4)
Copy Floor	Import and Upload	Monosh Office     Fire since     Fire since     Foro-Record Coggl pars     Coggl     Coggl
Export Floor		
Import Floor		Import completed Created 2 rows(s)
Delete Floor		CLOSE

- 2. Select Import and Upload. A new window will open.
- 3. Select the file and press **Open**.



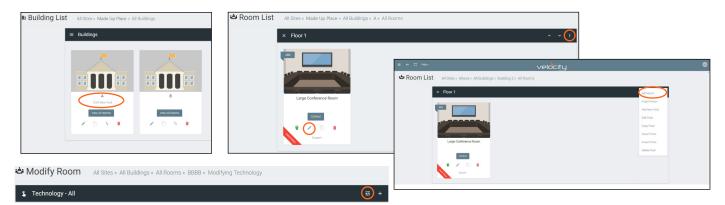
#### Delete

1. Select **Delete Floor** from the drop down list. A pop-up window will appear to confirm deletion.

Add Room	Confirm	
Import Room	Are you sure you wish to delete this floor along with all rooms and technology mappings you enter	red?
Add New Floor	CANCEL SI	UBMIT
Edit Floor		
Copy Floor		
Export Floor		
Import Floor		
Delete Floor		

## Rooms

Once a building is created, the **View All Rooms** button can be pressed to go directly to the room and floors areas. One room will automatically be generated based on the type of building selected during creation.



The room can be used, edited, or deleted based on preference.

- 1. Press Edit (pencil) or Add Room from the drop down in the right corner. A new window will open.
  - a. A room can also be modified from inside the technology page, by pressing the  $\frac{1}{2}$  button.

Room Add and Room Modify will have the same top options. More options will appear for Room Modify.

	1	* Na BBB
Right Come		Mac
Double Click Bource 1o Switch (Allows you to pull up remote without switching)		
* Transmage Conference Room Large 2 -		*Re
Weter image     Dock image     County image     County image		Cal
Restate.		*B Ca
HT H2 H3 H4 H5 H6 Blockpule UL CL Cole Block Bold Table Underline Manogace		
		0
CREATE DOGM		C

* Naroe	
BBBB	
Master Audio Device	Volume Ramp Interval (ms)
* Room Type Cafeteria	
Allow Remote Updates From Atlona	
Drag source to only switch (allows you to a Drag source to only switch)	access remote without switching video)
* Room Image Cafeteria	
Vedar mage Outatom mage	
H1 H2 H3 H4 H5 H6 Blockquote UL Bold Italic Underline Monospace	OL.
SAVE CHANGES	
Automation	
Macros:	



- 2. Fill in all the information
  - Name Usually the room number or name.
  - Room Type drop down menu- Select a room type within the list that best represents the room.
  - **Double Click** slider Select this to have sources be switched with a double click to the source icon.
  - **Room image** drop down menu Select between images to represent the room. There are three image types: vector, stock, and custom image.

0	Vector Image Stock Image Custom Image	
	H3 H4 H5 H6 Blockquote UL OL lic Underline Monospace	3.

Ο	Vector Image
Ο	Stock Image
۲	Custom Image

- **Room Info** Provide extra information about the room.
- 3. Press the **SAVE CHANGES** button.

#### Room Modify extra options:

Automation			
Macros:	≡,		
Event Macros:			
Room Triggers:	Ŷ		
Theme			
Accent Color			
cyan600			Ψ
O Background Upload	I		
Background Radial			
O Background Flat Co	lor		
Gradient Color			
grey600		Ψ	
Base Color			
arev900		~	

<ul> <li>Background Upload</li> <li>Background Radial Gradia</li> <li>Background Flat Color</li> </ul>	ent		
Gradient Color grey600		~	
Base Color grey900		÷	
Additional Options			
Enable Home Page:	-		
Control Pages: Page Name Start Page	Visible on Home Page		
Video   Presets  Video  Video Video  Video  Video  Video  Video Vi			
Room On Delay Timer:	0 seconds	v	
Room Off Delay Timer:	0 seconds	Ψ.	
Room On & Off Command Interval:	Milliseconds 200		
Room Group: +	Room Group None	Ţ	
Excluded On/Off Devices:	AT-UHD-CLSO-612ED)		

- **Macros** Program a command or group of commands, that shows as a button within the page control screen.
- **Event Macros** Program a command or group of commands, that will be triggered by a room event or at a set time.
- **Room Triggers** Programs a command or group of commands that will occur on a trigger event **e.g.** contact closure sensor.
- Accent Color Changes the outline color of the devices within the control screen
- **Background** Change the background of the control screen between an image, a gradient, or a flat color. Default is a grey gradient screen.
- **Gradient Color** Select a color for the center of the gradient.
- **Base Color** Select the color of the outside of the gradient.
- **Enable Home Page** Select whether the control page will start on the home page or on the device control page.
- Control Pages Select whether the Video and Presets buttons will visible on the Home page.
- **Room On Delay Timer** Set the time between the last command and when the Room On commands are sent.
- **Room Off Delay Timer** Set the time between the last command and when the Room Off commands are sent.
- Room On & Off Command Interval Set the time between when Room On and Room off commands can be sent after the previous has been selected.
- **Room Group** Select a room group to assign the room to.
- **Excluded On/Off Devices** Select devices that will not be turned on/off when the **Start Room**, **Room Off**, and **Room On** buttons are selected.
- Room Technology Select the icon to go to the room technology page to add/remove devices.

•

Room Technology



Enable/Disable Features	
Center Source Icons:	
Split Rooms:	
Hide Mute Video:	
Hide Lock:	
Hide Macros:	
Hide Room ON:	
Hide Room OFF:	
Hide Navigation:	
Hide Displays:	
Hide Sources:	
Hide Home:	

•

•

	Alias	
Master Volume	Master Volume	
	Alias	
Master Volume Mute	Master Volume Mute	
	Alias	
Microphone 1 Gain	Microphone 1 Gain	
	Alias	
Microphone 1 Mute	Microphone 1 Mute	
SAVE CHANGES		*
SAVE CHANGES		

- **Center Source Icons** Centers the source icons within the control screen.
- Split Rooms Select this room to allow or disallow split rooms.
- Hide Mute Video Removes this button from the control screen.
- Hide Macros Removes this button from the control screen.
- Hide Room On Removes this button from the control screen.
- Hide Room Off Removes this button from the control screen.
- **Hide Navigation** Removes the room navigation selection from the control screen.
- Hide Displays Removes the displays from the control screen.
  - Hide Sources Removes the sources from the control screen.
- **Hide Home** Removes the button for the home page from the control screen.
- **Room Controls** This section will be blank unless an Audio DSP device (such as AT-UHD-CLSO-612ED) is added. Once added all audio controls will appear and the commands can be given new names for ease of use.
- **Reset Room Access** Removes all synced control panels from the room. The removed panels will have to be resynchronized to be able to control the room.



#### Macros

Once Macros has been selected within the Edit Room page, a new screen will become available.

Room Macros	8	<b>3</b>	× Room Macros			
ne Custom Image	Macro Commands +	Na	ame	Custom Image	Macro Commands	+
					made communes	
		/	New Macro		Macro Commands / + ^	

- 1. Press the + (add macro) button from the top right corner. A new selection will appear in the screen.
- 2. Name the Macro by pressing the **edit** (pencil) button next to the words 'New Macro'. A pop up will appear.

Edit Alias		× Room	Macros			8
Luit Alias		Name	Custom Image	Macro Commands		+
* Alias				My Macro 🖌 +	~	
New Macro		Macro1		Command 1 v Custom Value:		
CANCEL SUBMIT		• Macron	: <b>.</b>	Command: Repeat Interval: Interval ms Delay (After):	ms 🥫	

3. Once named, press the edit button on the Macro Commands field.

My Macro	/ + ·	My Macro	× + ×	My Macro		1	+ ~
Command 1	Custom Value:	Command 1 Command:	Microsoft Gam   Custom Value: BACK	Command 1	Microsoft Gam 👻	Custom Value:	
Command:	Velocity	Repeat: 0 👻	FUNCTION YELLOW	Command:	POWER ON		•
Repeat: 0 🔻	LG TV Samsung Blu Ray Microsoft Game Velocity Command Converter - IR TriPort		MUTE TOGGLE NEXT NEXUS/XBOX ONE GUIDE OPEN/CLOSE	Repeat: 0 🔻	Interval: 10	ms Delay 20 (After):	ms 🧧
	Velocity Command Converter - Relays & Sensors		PAUSE PLAY PLAY PAUSE TOGGLE POWER OFF	Macro Comman	ds	1	+ ~
			PAUSE PLAY PLAY PAUSE TOGGLE POWER OFF POWER TOGGLE PREVIOUS REVERSE	Macro Comman Command 1	ds Velocity •	Custom Value: HEX:	+ ~
			PAUSE PLAY PLAY PAUSE TOGGLE POWER OFF POWER TOGGLE PREVIOUS				

- Command 1 Select the device that will be controlled with the macro.
- **Custom Value** Select the check box to open up addition options and to add any commands that were preprogrammed into Velocity.

HEX - Select if the command will be written in HEX rather than ASCII.

Termination - Select the command termination from the drop down: CR, CRLF, LF, or none.

Value - Type out the command exactly as the device's manual/API writes it.

- **Command** Select from the drop down list available for the device. Device commands are based off the device driver within Velocity.
- Repeat Select how many times the command is sent out when the macro is selected within room control.
- Interval Set the amount of milliseconds between when the command is first sent and then repeated.
- Delay Set the amount of time delay between the current command and the next command being sent.

**NOTE:** Multiple devices and commands may be set to each macro. e.g. Macro1 can be programmed to turn on all devices in the room if added under My Macro using the + button.

My Macro		/	+ ~	Use
Command 1	Microsoft Game 🔹	Custom Value:		This
Command:	POWER ON		-	with
Repeat: 0 🔻	Interval: 10	ns Delay 20 (After):	ms 🔃	Delete
Command 2	Samsung Blu Ray 💌	Custom Value:		
Command:	POWER TOGGLE			Move Up
Repeat: 0 +	Interval: Interval	ns Delay 0 (After):	ms ,	<ul> <li>Move Down</li> </ul>

Jse the selection after ms to delete, copy, or move the commands up or down. This allows for the commands to be sent in the correct order needed, entered easily vith similar commands, or removed when no longer needed.



#### **Event Macros**

Once Event Macros has been selected within the Edit Room page, a new screen will become available.

× Event Macros		8		Macro Commands		/	+	
Feature	Macro Commands	+	Room On		Custom Value: HEX:	CRLF		
× Event Macros		8	Room Off Volume Up Volume Down	Value: Value Repeat: 0 - Interval: Interval	remination.		ms	
Feature	Macro Commands	+	Mute Audio UnMute Audio			_		1
			Apply Source					
Feature Room On	Macro Commands	/ + ^	Schedule Event Split Display Merge Display					

- 1. Press the + (add macro) button from the top right corner. A new selection will appear in the screen.
- 2. Select the Feature (event type e.g. Room On) drop down to select what event will trigger the macro.
  - Scheduled Event A scheduled event allows the option to create an event that happens at a certain time that can be daily or weekly. Select Scheduled Event and a new pop up will appear.

Recurrence Rule	Recurring Unt	il					
		irrence / 1 wee			٣		
	Sun	Mon	Tue	Wed	Thu	Fri	Sat
		. ▲ ): 00 . ▼	)   0 	0 : ai	· ·		

- Recurrence Rule Select between Daily or Weekly.
- **Day of week** (weekly only) Select the days of the week for the weekly event to be added.
- Time Set the time of day this event happens.
- **Recurring Until** Select this to set an end date on the calendar in which to end the scheduled event.
- **Split Display** This will allow displays to show multiple images on one screen, when supported by the display.
- Merge Display This will allow a single, bigger, image to appear on multiple displays.
- 3. Once the feature has been selected, press the edit button on the Macro Commands field.

My Macro		-	+ ~		× Event Macros				8
Command 1	- Custom Value:			F	eature	Macro Commands			+
Command: Repeat: 0 🗸	Interval: Interval ms Delay (After):	0	ms 📕		kature Jooam On	Му Масто	×	+ ^	1
					sature coom Off	Macro Commands	1	+ ^	

- Command 1 Select the device that will be controlled with the macro.
- **Command** Select from the drop down list available for the device. Device commands are based off the device driver within Velocity.
- Repeat Select how many times the command is sent out when the macro is selected within room control.
- Interval Set the amount of milliseconds between when the command is first sent and then repeated.
- Delay Set the amount of time delay between the current command and the next command being sent.

**NOTE:** Multiple devices and commands may be set to each macro. e.g. Room On can be programmed to turn on all devices and send the play command to the Blu Ray player if added under My Macro using the + button.

My Macro	/ 8	+ ~	Use
Command 1	Microsoft Game + Custom Value:		This
Command:	POWER ON	*	with
Repeat: 0 +	Interval: 10 ms Delay 20 (After):	ms 🕕	Delete
Command 2	Samsung Blu Ray 👻 Custom Value:		Сору
Command:	POWER TOGGLE		<ul> <li>Move Up</li> </ul>
Repeat: 0 🔻	Interval: Interval ms Delay 0 (After):	ms	✓ Move Down

Use the selection after ms to delete, copy, or move the commands up or down. This allows for the commands to be sent in the correct order needed, entered easily with similar commands, or removed when no longer needed.



#### **Room Triggers**

Once Event Macros has been selected within the Edit Room page, a new screen will become available.

× Room Triggers	1		8	Select Device Velocity Command Converter - R		:		
Trigger	Maoro Commands +		Â	Trigger Response 🗸				
× Room Triggers			8	Response String Select Setting	Macro Commands 🖋 + 🔨			
Trigger	Macro Commands		+	VCC Sensors: Senso *				
Select Device	*		:	Select Device AT-UHD-CLSO-612ED	ч	1		
Trigger Response	Macro Commands	/ + ^		Response Equals String	Macro Commands	1	+ ^	•
Response String				Response Contains String Response RegEx Match Found				

- 1. Press the + (add macro) button from the top right corner. A new selection will appear in the screen.
- 2. Select the control device (e.g. Velocity Command Converter) from the **Select Device** drop down menu. New options will appear.
  - **Trigger Response** Select whether the device macro command will be triggered by an exact response string, a response containing the string, or a regular expression.
  - Response String Type in the response string that will be received to trigger the commands.
  - **Response Regular Expression** \*RegEx selection only\*- Type in the expression that will trigger the command.
  - Select Setting \*AT-VCC-RELAY only\* Select the sensor that will trigger the macro.
  - Value \*AT-VCC-RELAY only\* Set the value of the sensor that triggers the command macros.

Select Device Velocity Command Converter - R 👻		:	Select Device Velocity Command Converter - R 👻					:
Trigger Response	My Macro 🧳 🕂 🗸		Trigger Response -	My Macro		/	+ ~	
Response String	Command 1 Custom Value:		Response String	Command 1 Command:	Microsoft Game   Custom  POWER ON	Value:		
Select Setting VCC Sensors: Senso	Repeat: 0 v Interval: Interval ms Delay (After): 0 ms		Select Setting VCC Sensors: Senso	Repeat: 0 +	Interval: Interval ms Delay (	After): 0	ms 🚦	
Value Ope v			Value Ope					

- 3. Once the VCC and VCC settings have been selected, press the edit button on the Macro Commands field.
  - **Command 1** Select the device that will be controlled with the macro.
  - **Command** Select from the drop down list available for the device. Device commands are based off the device driver within Velocity.
  - Repeat Select how many times the command is sent out when the macro is selected within room control.
  - Interval Set the amount of milliseconds between when the command is first sent and then repeated.
  - Delay Set the amount of time delay between the current command and the next command being sent.

**NOTE:** Multiple devices and commands may be set to each macro. e.g. Room On can be programmed to turn on all devices and send the play command to the Blu Ray player if added under My Macro using the + button.

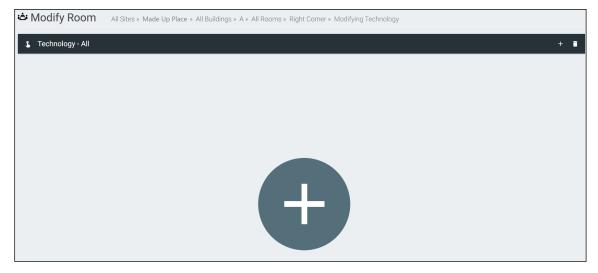
My Macro	/ 8	+ ~	Use
Command 1	Microsoft Game + Custom Value:		This
Command:	POWER ON	Ŧ	with
Repeat: 0 +	Interval: 10 ms Delay 20 (After):	ms 🔃	
Command 2	Samsung Blu Ray 👻 Custom Value:		Сору
Command:	POWER TOGGLE		Move Up
Repeat: 0 +	Interval: Interval ms Delay 0 (After):	ms	✓ Move Down

Use the selection after ms to delete, copy, or move the commands up or down. This allows for the commands to be sent in the correct order needed, entered easily with similar commands, or removed when no longer needed.

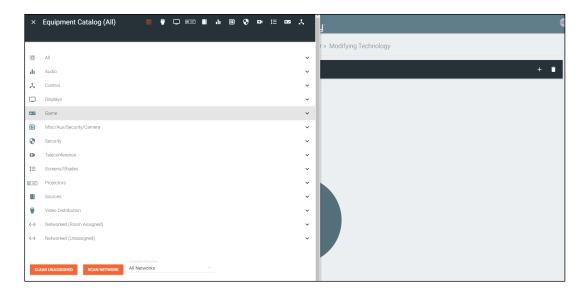


# Adding Technology

The room created will not be considered set up until at least 1 source and 1 display have been added and linked.



New technology can be added using either the large + in the center of the window or the + on the top right. Once pressed, a new menu will appear on the page.



The easiest way to set up a room is to add all devices first and then link them, as links will not appear as options for drop down menus until they have been added to a room.



Sites

×	Equipment Catalog (All) 👜 🖗 🖵 📖 🏙 🕕 🕮 🌾 🛤 🗄 🚥	Y
	All	~
di i	Audio	~
x	Control	~
	Displays	~
	Game	~
	Misc/Aux/Security/Camera	~
•	Security	~
-	Teleconference	~
t≡	Screens/Shades	~
	Projectors	~
	Sources	~
•	Video Distribution	~
<··>	Networked (Room Assigned)	~
<··>	Networked (Unassigned)	~
CLI	Analable Hoteorks EAR UNASSIGNED SCAN NETWORK All Networks *	

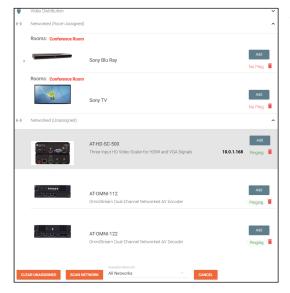
Velocity has a built in scan feature that makes adding Atlona products to a room quick and easy.

CLEAR UNASSIGNED	SCAN NETWORK	Available Networks All Networks	Ÿ	CANCEL	
Identifying Equipment Plea	ase Wait				

1. Press the Scan Network button.

0

**NOTE:** If there are any OmniStream devices on the network, they will auto populate into the Network (Unassigned) field, as they are found using mDNS discovery with no extra scanning needed.



All Atlona devices on the network will be placed into the Networked (Unassigned) menu selection.

 Press the Add button on all devices that belong to the current room. A device added message will appear on the bottom of the screen.

Once all Atlona devices are added to the room, the sources and displays will need to be added.

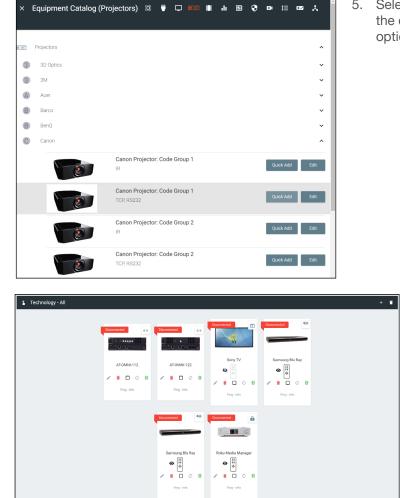
3. Select between the top navigation or sections in the default menu (menu will always start on **All**) to search for sources, displays, and other types of equipment that will be in the room.

Each button along the top menu corresponds with the sections of the All menu.

	· 🖤	Ģ			ılı		Ð	Ŧ	t≡	+.	*
All	Video Switchers	Displays	Projectors	Video Sources	Audio Systems	Misc/Aux	Security	Teleconference	Screens/Shades	Video Games	RS232 & IR Interface



4. Find the device you are looking for in the menu.



- 7. Select the control type of the device.
  - If TCP, then enter the IP of the device and port number
  - If RS-232, then enter the baud rate and type of connection.

× Configure Equipment			J.	
Canon Projector	٢		r » Modifying Tech	nology
Caron Projector Properties  Modify Equipment Q View Equipment Alias		*	cted 1Ξ	Disconnected
Orders (I) for hit spot. 1 for each etc. ) 99 Contrarge TCP <u> </u>			ch-Jaeger Aux	LG Blu Ray
For Number 33336 Enable Device Authentication			Ping-Info	Ping - Info
Canon Projector Input Connections Input Connections Connections Connections	Screen Buttons Odenrg Ake O HDMI O Show	v Icon v	non Projector	
Connection D-RGB	Ordering Alas 0 D-RGB Show		Ping-Info	

 Select Quick Add on the device (recommended) to add the device to the room, or Edit to fill in all the device options.

Once all devices have been added to the room, they can be linked to each other.

6. Press **Edit** on any of the devices in the room. A menu will appear on the left side of the window.

**NOTE:** It is recommended to edit switchers first, as adding inputs and outputs to a switcher will link them automatically for those devices.

Canon Projector Properties	
✔ Modify Equipment ९ Vie	ew Equipment
Alias	
Ordering (0 for 1st spot, 1 for next etc) 99	
Control Type RS232	
Baud Rate	
Parity	
Data Bits	
8 •	
Stop Bits	
RS232 Connection	~
Enable Device Authentication	
SAVE	



8. Select the routing information for the device (if it is not already linked).

nput Conr	ections			Screen Buttons		
IDMI 1	Device	Output	Ordering	Allas Sony Blu Ray	- Show	
IDMI 2	Velocity Touch Panel 8	800 - OUTPUT	Ordering O	Alias HDMI 2	Show	
IDMI 3	AT-UHD-PR03-44M AT-UHD-PR03-44M AT-UHD-PR03-44M	- HDBaseT 1 - HDBaseT 2 - HDBaseT 3	Ordering 0	Alias HDMI 3	Show	
IDMI 4	AT-UHD-PR03-44M AT-UHD-PR03-44M	- HDBaseT 4 - HDMI 5	Ordering O	Alias HDMI 4	Show	

Input Connection	ns		Screen Butto	ons			
	Connection	Ordering	Alias				
HDMI 1	Sony Game	0	HDMI 1	Ghow Show	lcon	- 0	UTPU
	Connection	Ordering	Alias		loon		
HDMI 2		2	Extender	Show	HDMI		٣

- **Show** Select the slider to toggle if the input device will display on the control device or not. Input devices that are not controlled, such as an Extender, can still be shown in the control window.
  - a. Create an Alias for the device (such as a product SKU or type)
  - b. Select the Show slider.
  - c. Choose an **Icon** or upload a custom icon.
  - d. Press the SAVE button.

Once all devices are set up and linked, the room is ready to be controlled.

**NOTE:** Atlona device settings must be changed through the device webGUI or AMS. See device user manual for instructions for login and device settings (such as network settings).

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Velocity Touch Pad (e.g. AT-VTP-800-BL).

# Control

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1.

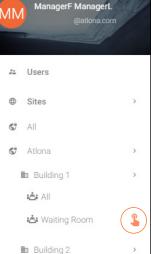
2.

There are three places within the web browser to open the control screen: All Sites » Made Up Place » All Buildings » A » All Rooms » Right Corner » Modifying Technology . Q Help **`** 💲 Technology - All + î ManagerF ManagerL MM Waiting Room Samsung TV (Non IR) AT-JUNO-451 LG Blu Ray Sony Game Last used 3 Days ago by \$ • 0 ø ÷. 0 0 8 0 0 8 1 D Q 8 . 22 Users Ping - Infi Sites > ¢. All Within the add technology page, after all devices have been set up and linked, C Atlona press the 💲 button on the top left bar. 5 Building 1 Within the room list page, press the **Control** button located in the room box.

Once a room has been set up, it can be controlled through either a web browser or a control device such as the

**NOTE:** Instructions on syncing the Velocity Touch Pads can be found within the unit's Installation Guide.

From the home page, select the = button. Once open, press Sites, site name, 3. building name, and then select the 1 button next to the room name to open the control page.



A new window will open.



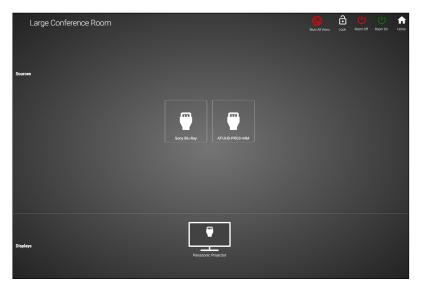
The icons showing on the control screen will appear the same across web browser and control touch pads.

Press the START ROOM button to send on commands to all the devices in the room (excluding any that were 1. excluded during room set up) or press the VIDEO button to open the room and control all the devices manually.

A new window will open.

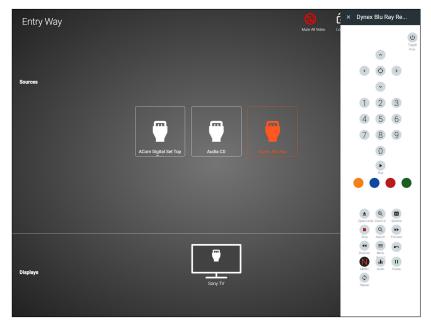


### Control



On this screen, devices can be controlled by selecting (web browser) or touching (touch pads) the icons.

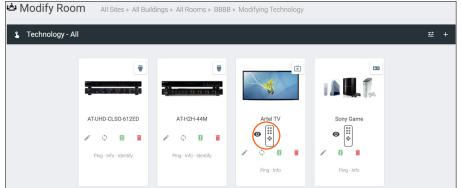
1. Click on the device to open the control field and switch inputs to that source.



Within this screen, all devices can be controlled and routed.

### Remote

The control remote for each product may be adjusted, either in the equipment manager or within the technology page.

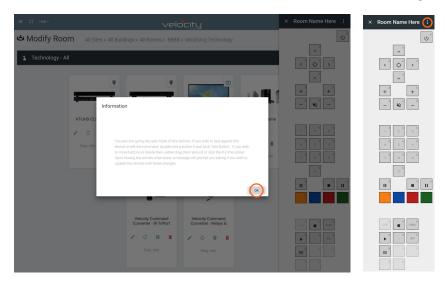




1. Select the remote icon. A pop up will appear.

a. If the eye icon next to the remote has a slash and the remote is grey, press the eye (view) icon to show the remote. A remote can only be edited if it is set to show.

2. Select the OK button on the Information window to make the remote available for editing.



3. Press the : button in the corner to adjust remote button sizes (settings), add buttons, or revert the remote back to original settings.



a. Select Settings to adjust the size of the remote buttons. A pop up will open.

Remote Settings	Remote Settings	× Room Name Here :
Rende Columns 5 ~ ~	5	
CLOSE SAVE	3 2	

1. Select the number of columns from the drop down menu and press the SAVE button. The remote will update with the correct amount of columns, making the buttons bigger as it does.

b. Select Add to create new buttons that are not part of the original driver. A new pop up window will appear.



**NOTE:** This is the same screen that will be seen for editing a current button. To edit a button already on the remote, double click the button to open the Button Builder window.



1. Select \*new command\* for a new command. If editing a current button, the command will already be selected.

oding ASCII	-
ASCII	
HEX	
	HEX

- 2. Select between ASCII and HEX for the Command Encoding type.
- 3. Select the display options for the button. Once customization options are chosen, the button will preview to the right, if Visible is selected.

Icon and Button Visible Features (IC: 58deaet136254780098b001f)         Preview           Icon/Button         Cilckable         Visible           Text         Not         Hidden           Only/Label         Cilckable         Hidden	٢	Icon and Button Visible Features (ID: 58desee136254780098b0 O Icon/Button Ø Cickable O Visible Text O Not O Hidden Only/Label Clickable	Diff) Preview C
Custom Image Round Button	Label Below Button	* Janua Kasi Yad Directional Left - * Bana Calar + Lao /Test Calar On Banas Blue/Key (100 - gray%00 -	
* UPLOAD OR DRAG		4	
			SAVE CHANGES

4. \*Optional\* Select the custom image slider to import a custom button background. Drag and drop the image into the upload or drag box or press the upload or drag button to browse the local computer for the custom button background.

Playback 🔺	A	Choose a command	· · · · · · · · · · · · · · · · · · ·
► Fast Forward	grey500	CURSOR LEFT	cyan300
II Pause	grey600		cyan400
▶ Play	grey700		cyan500
►II Play/Pause	grey800		cyan600
# Pound #	grey900	Command Details (Show)	
Record			cyan700
5 Replay	atures (ID: 58deaee1362547	con and Button Visible Feat	cyan800
Q Repeat	blueGrey100 Clickable O Vis	<ul> <li>Icon/Button</li> </ul>	cyan900
◄ Rewind	blueGrey200 Not O Hid	D Text O	teal50
X Shuffle		Only/Label	
▶ Skip Next	bideoicyouo	only, Eaber	teal100
I Skip Previous	blueGrey400	Custom Image	teal200
Stop	blueGrey500	5	teal300
Channel/Volume Mute Tongle	blueGrey600	* Button Icon/Text	teal400
N Mute Lodole		Directional Left	
	blueGrey700		teal500
	blueGrey800 * Icon/Text Color On Button	* Button Color	teal600
	blueGrey900 grey900	grey900 -	teal700 -
	4	4	•

- 5. Select from the button icon text drop down menu. The menu will have generic text and icons to choose from. Select other to provide custom text for the button.
- 6. Select the colors of the button and text.
- 7. \*Optional\* Type text into the Label Below Button field.

Label Below Button	* Button Color * Icon/Text Color On Button blue/Grey100 v grey900 v
	SAVE CHANGES

8. Once all selections are made, press the save changes button. The button builder will close and the remote preview will update.

× Room Name Here :	Save Remote
ں ×	Apply changes to remote?
~ ×	
$^{\times}$	CANCEL

- 9. Once all button changes are made, press the X (close) button on the top left corner of the remote preview. A new pop up window will appear.
- 10. Press submit to save all the changes and push them to the control page.



Velocity has provided a database of equipment that can be added to and customized.

1. Press the = button on the top right of the screen.

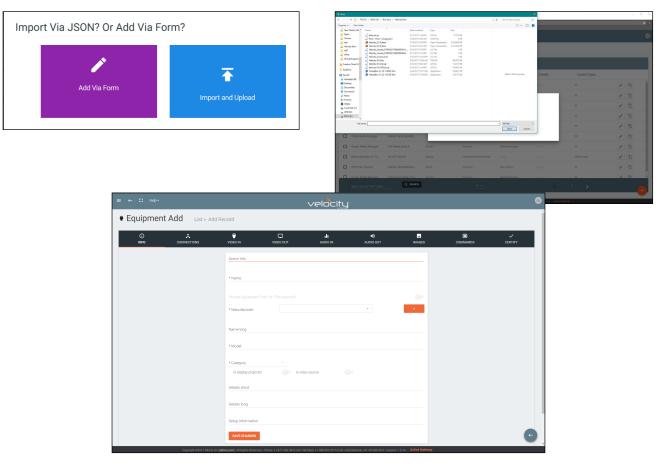
		≡ ← \$3 Hdp~			velo	city				
← ← :	] Help ∽	Equipment Lis	st							
	1919	Showing All Equip	ment							
	A Holes	Name	Model	Manufacturer	Category	Sub Category	Details	Control Types		
aa	1 Istall	Arcam DVD	Solo Movie Series (DV	Arcam	Sources	DVD		R	/ 0	
aa <sub>a@a.com</sub>		Arcam Media Manager	MS Series	Arcam	Sources	MediaManager		IR	/ 0	
- Andrews		Arcam Media Manager	MS Series Zone 1	Arcam	Sources	MediaManager		R	/ 0	
		Arcam Media Manager	MS Series Zone 2	Arcam	Sources	MediaManager		IR	/ 0	
		Arcam Media Manager	MS Series Zone 3	Arcam	Sources	MediaManager		IR	/ 0	
Dashboard		2Wire Media Manager	Media Portal Satellite	2Wire	Sources	MediaManager		IR	/ 0	
		Arcam Media Manager	MS Series Zone 4	Arcam	Sources	MediaManager		IR	/ 0	
Users		Atlona Velocity 5.5" To	AT-VTP-550-BL	Atlona	DedicatedControlPanel			Websocket	/ 0	
		2Wire Set Top Box	Media Portal Satellite	2Wire	Sources	SetTopBox		IR	/ 0	
Sites	>	Arnam Media Manager	Solo Movie Series (Am	Arnam	Sources	MediaManaper	(www)	R	ZB	
		Search By Any Field Visib	e Q SEARCH		10 -			1 >		
Equipment			Creatists (02017, Miress Intr (Miress	om) Al Dichte Desenard 10horer a	1 (177.536.397% (US Toli free)   +1.400.962	1515 (1151 Linternational and 2015)	Active Construction	abova.		<u> </u>

2. Select Equipment from the options that becomes available. A new window will appear.

### Add

If there is a device not in the database, new equipment can be added.

- 1. Press the + button on the bottom right of the screen. A pop-up will appear.
- 2. Select the purple **Add via Form** button for creating a new device and the blue **Import and Upload** button if creating a device based off a previously created device. A new window will appear or a browse folder will open.
- 3. Select the device off the local computer and press open, or fill in the device add form.





≡ ← C Hep~		veloc	zitu.			6	
Equipment Add List > Add Re	ecord						ĺ
		DILL ALL	I AUDIO OUT	images	COMMANDS	CERTIFY	
	Device Info:						
	* Name						
	* Manufacturer:		*				
	Name long						
	* Model						
	* Category Is display projector						
	Details short						
	Details long						
	Setup Information						ľ
	SAVE CHANGES		15 (15)   International: +41 43 508 4371   Versio			G	

#### a. INFO Tab

Name - Provide a name for the device.

Manufacturer - Add the manufacturer.

**Name long** - Provide extra information for a device.

Model - Provide the model name or number for the device.

**Category** - Choose the category that best fits the device, from a list of device types. Device slider

**Is display / projector** - Select this slider if the device is a display or projector **Is video source** - Select this slider if the device is a video source

Details short - Type in extra device information (optional).

**Details long** - Type in extra device information (optional).

Setup Information - Provide details for set up and installation (optional).

Equipment A	dd List » Add	d Record						
0 INFO		VIDEO IN	VIDEO OUT	II AUDIO IN	() TUO OIDUA	IMAGES	COMMANDS	CERTIFY
		Control Setup:						
		Show Audio Control	Page					
		Show Preset Control	Page					
		Show Trigger Contro	Page					
		Control Types WEBSOCKET	TCP IR	RS232 TELNET	UDP CLEAR			
		Authentication						
		Usemame						
		Password						
		SAVE CHANGES						

b. CONNECTIONS Tab

**Show Audio Control Page** - Select the slider to show audio control options within the room control. **Show Preset Control Page** - Select the slider to show preset control options within the room control. **Show Trigger Control Page** - Select the slider to show trigger control options within the room control. **Control Types** - Select all the types of control the device accepts.

**I** NOTE: As control options are added, extra device setting fields will appear.

Authentication - Provide the username and password for the control options.



	VIDEO IN	VIDEO OUT	AUDIO IN	() Tuo oidua	IMAGES	COMMANDS	CER
	Video Inputs:						
	Select all available in ANALOG RGB						
	ANTENNA 1 ANTENNA A ANTENNA B ANTYNET						
	AUDIO INPUT						
	AV 1 AV 2 AV 3						
	AV1						

c. VIDEO IN Tab

**Video inputs** - This slider auto adjusts when inputs are selected. **Select all available inputs** - Select the checkbox of all input types that the device has.

() INFO	CONNECTIONS	VIDEO IN	VIDEO OUT	AUDIO IN	AUDIO OUT	IMAGES	COMMANDS	CERTIFY
		Video Outputs:						
		Has video outputs						
		Video outputs						
		SAVE CHANGES						

d. VIDEO OUT Tab

Has video outputs - Select this slider if the device has video outputs.

Video outputs - Type in all types of output ports the device has, separate each type with a comma e.g. HDMI, HDBaseT, DisplayPort

() INFO	VIDEO IN	VIDEO OUT	di AUDIO IN	AUDIO OUT	IMAGES	COMMANDS	CERTI
	Audio Inputs:						
	Select all available ANALOG RG						
	ANTENNA 1						
	ANTENNA A						
	ANYNET AUDIO INPU	π					
	AV AV 1						
	AV 2						
	AV 3						
	AV2						

e. AUDIO IN Tab

**Has audio inputs** - This slider auto adjusts when inputs are selected. **Select all available inputs** - Select the checkbox of all input types that the device has.



Auto Outputs	() INFO	CONNECTIONS	VIDEO IN	VIDEO OUT	AUDIO IN	UP OIDUA	IMAGES	COMMANDS	CERTIFY
			Audio Outputs:						
			Has audio outputs						
Audio outputs			Audio outputs						

#### f. AUDIO OUT Tab

Has audio outputs - Select this slider if the device has audio outputs.

Audio outputs - Type in all types of output ports the device has, separate each type with a comma e.g. L / R, S/PDIF, MIC / LINE OUT

Equipme	ent Add List » Ad	d Record						
(i) INFO	CONNECTIONS	VIDEO IN	VIDEO OUT	<b>ili</b> Audio in	() TUO OIDUA	IMAGES	COMMANDS	CERTIFY
		Device images Image turnb Image Image Image Image Image						

#### g. IMAGES Tab

**Thumbnail** - Upload a custom thumbnail that represents the device to show on the control screen. **Image** - Upload a custom image to show on the add technology page.

Equipme	ent Add List » Ad	dd Record						
(i) INFO		VIDEO IN	VIDEO OUT	<b>ili</b> Audio in	NUDIO OUT	IMAGES	COMMANDS	CERTIFY
	Commands:							-
	ASCII VIDEO REMOTE							
	** Add control type(s) on Connecti	ons tab. **					:	
	NEW COMMAND			Protocol Terr	nination: none + CU	TAR COMMANDS COPY	FROM TCP COPY FROM RS	
	DRIVER EDITOR							
	SAVE CHANGES							

#### h. COMMANDS Tab

#### **I** NOTE: Commands cannot be added unless control types have been selected on the Connections tab.

Command Types - Select between control command formats: ASCII and Hex.

**Video Remote** - Press this button to open the control remote. The control remote will be the same one that appears on the room control page.

#### **Command Information**

Command Name - Provide a name for the command that explains what the command does in a quick word or phrase.

Command Syntax - Type in the command sequence (found in the device's manual).

Expected Response - Type in the command feedback (found in the device's manual).

Termination - Select the command termination: LF (line feed), CR (carriage return), CRLF (carriage return and line feed), None.

Parameters - Opens a pop-up window that displays the current parameters of the command. Delete - Removes a command that is not needed.

#### NOTE: Parameters require the characters: %v to be added to see any parameters.

**New command** - Pressing this button will create a new command line to be filled in. **Protocol Termination** - Drop down selection that applies the same termination to all commands: CR, LF, CRLF, or none.



NEW COMMAND Driver SDK Editor:	Protocol Termination:	none	¥	CLEAR COMMANDS	COPY FROM TCP	COPY FROM RS
DRIVER EDITOR						
SAVE CHANGES						

**Clear Commands** - Press this button to remove all the current commands from the page. **Copy from TCP** - Copies the command from TCP/IP over to RS-232.

**Copy from RS** - Copies the command from RS-232 over to TCP/IP.

Driver Editor - This button opens a new window to allow for programming a control driver.



() INFO	CONNECTIONS	VIDEO IN VIDEO OUT	(In the second s	IMAGES C			
	Commands:					0	>
	ASCII + VIDEO REMOTE					•	
	Command Name	Command Syntax (IR)	Expected Response	Termination Paramet	. 1	2	3
	ANGLE	sendir,1:1,1,36000,1,1,64,32,32,64,32,32	Expected Response	UF • PARAMET	4	5	e
	AUDIO	sendir,1:1,1,36000,1,1,64,32,32,64,32,32	Expected Response	LF + PARAMET	7	8	0
	CLEAR	sendir,1:1,1,36000,1,1,32,32,64,64,32,32	2,6 Expected Response	LF • PARAMET		0	
	CURSOR DOWN	sendir,1:1,1,36000,1,1,64,32,32,64,32,32	2,6 Expected Response	UF V PARAMET		U	
	CURSOR ENTER	sendir,1:1,1,36000,1,1,64,32,32,64,32,32	2,6 Expected Response	LF + PARAMET	E Stop	Phy	
	CURSOR LEFT	sendir,1:1,1,36000,1,1,64,32,32,64,32,32	Expected Response	LF + PARAMET	5		
	CURSOR RIGHT	sendir,1:1,1,36000,1,1,64,32,32,64,32,32	2,6 Expected Response	U PARAMET	5		0
	CURSOR UP	sendir 1:1 1 36000 1 1 64 32 32 64 32 32		1F + 010114FT			200
	NEW COMMAND	Protoci	ol Termination: none • CLEAR	COMMANDS COPY FROM TCP	Tide	Subote	Fore
	DRVER EDITOR				Q. Status	Q Search	Reve
	DRIVEREDITOR				(Q) Repeat	U	
	SAVE CHANGES					Pont.	Cie
					Meru		

1. Remote Control

The command remote control provides an interface for the room control page. Each button represents a command and can be altered or moved.

a. Select a button to open the button builder. The button builder will pop-up.

**NOTE:** The button builder will auto select the command of the chosen button, but any command can be selected from the drop down menu.

Button Builder	Choose a command
Oscore s command CURSOR LOT • • • • • • • • • • • • • • • • • • •	None selected         2           * New Command         4           ANGL         4           QLEAR         4
Command Details (Show) Icon and Button Visible Features (Dr. Södeae 134254720098b001f) O Icon/Button Cickable Visible Visible Visible O Text O Not Hidden Hidden Cuctom Image Custom Image	CURSOR DOWN CURSOR NETRE CURSOR NETRE CURSOR NETRE CURSOR NETT CURSOR NETT CURSOR UP DIGIT 0 DIGIT 0 DIGIT 1 DIGIT 2 DIGIT 2 DIGIT 5 DIGIT 5 DIGIT 5 DIGIT 7
* Anton Katol Met Directional Left * Anno Caar * Nov/Net Caar Cristman blueGrey 100 grey 500	DIGIT 8 DIGIT 9 Icon and Button Visible Features (ID: 56deee134254780098b001) (Con and Button Visible Features (ID: 56deee134254780098b001) (Control Control Contr

b. Select the display options for the button. A preview will appear to the right of the button builder.



Custom Image		Label Below Button	
Round Button			
* UPLOAD OR DRAG			
* UPLOAD OR DRAG			

c. Select the custom image slider to import a custom button background. Drag and drop the image into the upload or drag box or press the upload or drag button to browse the local computer for the custom button background.

Choice annuel     Command Encoding     Applied       Custom LtrT     Command Encoding     Applied       Command Details (Show)     Command Encoding     Applied       Con and Button Visible Features (Dr. S8deaee136254780098b001f)     Preview     Command Encoding       Or and Button Visible Features (Dr. S8deaee136254780098b001f)     Preview     Command Encoding       On and Button Visible Features (Dr. S8deaee136254780098b001f)     Preview     Command Encoding       Castom Kinge     Custom Kinge     Custom Kinge     Custom Kinge       Detectional Left     Features (Dr. S8deaee136254780098b001f)     Features (Dr. S8deaee136254780098b001f)	Command Decesion and Button Visible Features (ID: 58deace1 36254780098b0011) Ocommand Details (Show) Confliction Conflictable Visible Text Only/Label Octobel Custom Image Custom Image
Icon and Button Visible Features (ID: 58deaee136254780098b001f)	con and Button Visible Features (ID: 58deeeet 18625478009860011)  I convibution Chickable Chickable Chickable Chickable Custom Image Cust
Confliction     Clickable     Visible     Text     Only/Label     Clickable     Clickable     Under      Under     Under      Under      Under      Under      U	(configuration
Custom Image Later Below Button	Custom Image User Bolow Butom  Custom Image  Pather Custom Part Part Part Part Part Part Part Part

d. Select from the button icon text drop down menu. The menu will have generic text and icons to choose from. Select other to provide custom text for the button.

e. Select the colors of the button and text.

500	A	Choose a command		A
grey500		CURSOR LEFT	cyan300	
grey600			cyan400	
grey700			cyan500	
grey800		Command Details (Show)	cyan600	
grey900		contraine de carlo (chow)	cyan700	
blueGrey50	atures (ID: 58deaee1362547	con and Button Visible Feat	cyan800	
blueGrey100	Clickable OVis	<ul> <li>Icon/Button</li> </ul>	cyan900	
blueGrey200	Not O Hid	D Text O	teal50	
blueGrey300	Clickable	Only/Label	teal100	
blueGrey400		Custom Image	teal200	
blueGrey500			teal300	
blueGrey600		* Button Icon/Text Directional Left	teal400	
blueGrey700			teal500	Label Below Button
blueGrey800	* Icon/Text Color On Button	* Button Color	teal600	
blueGrey900	grey900	grey900 -	teal700	<b>v</b>
		4	•	

f. If wanted, type text into the Label Below Button field.

Choose a command							Command Encoding	ASCII +	
CURSOR LEFT						*			
Command Details (	Show)								
on and Button Vis Icon/Button		Clickable		Visible	Preview				
O Text Only/Label	0	Not Clickable	Ō	Hidden				<	
Custom Image						Label Below Butto	n		^
* Button Icon/Text									
Directional Left									
* Button Color		* Icon/Test Color On Bo	atton						
blueGrey100		grey900							
(									

g. Once all changes are made, press the save changes button. The button builder will close and the move buttons editor will open.





	,	,						
() INFO		VIDEO IN	VIDEO OUT	alla AUDIO IN	<b>↓)</b> AUDIO OUT	IMAGES	COMMANDS	CERTIFY
		Driver Certificati	on Info:					
		Driver Author a a (Atlona)						
		Driver Is Certifie	d					
		Certified By						
		Driver Help URI	L					
		SAVE CHANGE	ES					

i. CERTIFY Tab

Driver Author - Displays the name of the user that created the device and the site it was created on.
Driver is Certified - Select this slider to verify the device driver has been tested and works.
Certified By - Type in the name of the person that tested and verified the driver.
Driver Help URL - If a help document was created for the device driver, place the link here.



i

# Edit

Equipment List								
	Showing All Equipment							
	Name	Model	Manufacturer	Category	Sub Category	Details	Control Types	
	Arcam DVD (Copy)	Solo Movie Series	Arcam	Sources	DVD		IR	
	Arcam DVD	Solo Movie Series	Arcam	Sources	DVD		IR	/

If a device is in the system but does not have everything exactly as need, it can be copied and edited.

**NOTE:** Devices in the Equipment List that were added by Atlona, must be copied before being edited. Atlona added devices cannot be altered.

- 1. Press the edit or copy (if an Atlona device needs to be edited) button next to the device control type. The device page will open. The device edit page and device add page use the same options.
- 2. Once all changes are made, press the save button.

≡ ← C Help×	velocity	8
Equipment Add List » Add	d Record	
A     INFO CONNECTIONS	₽ C nli 40 E 000 VIDED IN VIDED OUT AUDIO IN AUDIO OUT INAGES COMMANOS	CERTIFY
	Device Info.	
	* Name	
	* Manufacturer.	
	Name long	
	* Model	
	* Category	
	is display projector is video source	
	Details long	
	Setup Information	
	SAVE CHANGES	C
Copyright 402017 Adores Is	nc (addrae.com), All Rights Reserved   Phone +1 877 556 39716 (US Tol Fine) +1 408 962 0515 (US)   International: +41 43 508 4321   Version: 1.0.16 Active Gateway	

# Delete

₽ E	Equipment List								
	Showing All Equipment								
	Name	Model	Manufacturer	Category	Sub Category	Details	Control Types		
	Arcam DVD (Copy)	Solo Movie Series	Arcam	Sources	DVD		IR	/ 🗋 🚺	
	Arcam DVD	Solo Movie Series	Arcam	Sources	DVD		IR	/	

If a user created device is no longer needed, it can be deleted from the database.

- 1. Find the device and press the red trash can next to the device.
- 2. Press the SUBMIT button to confirm the deletion.

Confirm		
Are you sure you wish to delete this equipment?		
	CANCEL	SUBMIT



# Cloud

# Getting Started

Once Velocity training has been completed, contact Atlona sales for a cloud username and login. Once a username and login have been received, Velocity Cloud is ready to use.

1. Open any browser with network access and type in velocity.atlona.com (as seen below).

🐼 Atlona Velocity   Modify / 🗙	New Tab	×		×
$\leftarrow$ $\rightarrow$ C $\Box$ velocity.atlon	a.com			:

2. Enter the provided username and password.



A password change prompt will log in upon logging in. Update the password. 3.

NOTE: Passwords must be at least 8 characters and include: 1 number, 1 uppercase letter, 1 lowercase letter, and 1 special character. The text will appear all green when the password meets all criteria.

			You must now update your pa	assword
You must now update your pa	assword		Passed     Confirmation Password	Password criteria: 8 Characters 1 Integer 1 Lowercase 1 Uppercase 1 Special Charact Passwords do not
	Password criteria:		You must now update your p	assword
* Password	8 Characters		* Password	Password criteria:
	1 Integer			8 Characters 1 Integer
	1 Lowercase		* Confirmation Password * Confirmation Password	1 Lowercase 1 Uppercase
* Confirmation Password	1 Uppercase			1 Special Charact
	1 Special Character			Passwords do no
	Passwords do not match.		You must now update your p	assword
		SUBMIT	Password     Confirmation Password	Password criteria: 8 Characters 1 Integer 1 Lowercase 1 Uppercase

4. Press SUBMIT once the new password is filled in.

Once logged in, customers and users can added, or gateways linked.



i

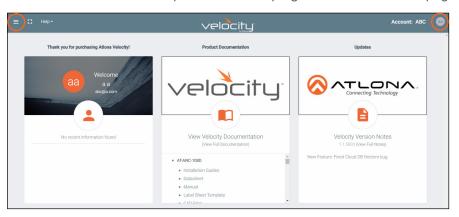
NOTE: Any amount of gateways may be linked to Velocity Cloud, but a license must be purchased for each individual gateway to be controlled remotely.

Special Ch



# Users

Users can be added and edited from either the top left menu or top right menu of the home page.



- 1. Select Users from the top left = navigation or Account Settings from the top right navigation.
  - b. If Account Settings is selected, click on the Users tab in the header bar.



#### Add

- 1. Select the + button to add a new user. A new page will open.
- 2. Fill in all the user information fields.

USERS	PROFILE	
* Email		
* First Name		
* Last Name		
* Temporary password		
lonhc2cb		
* Role Type		
"Role Type		
Language		
English (en)		
Time Zone		
America/Los_Angeles (United States)		
Date Format		
mm/dd/yyyy		

- Email Used for log in purposes and email password resets.
- **First & Last Name** Velocity will provide a customized home page for a user using their credentials.
- **Temporary Password** Use either the auto generated password or create a new one for the user to change upon first log in.
- Role Type There are 5 roles to select from: Account Administrator, Site Administrator, Designer, Support Technician, and End User. To view the permissions of each role, select Roles within the top navigation or view them starting on page 53.
- Language Select the user's language preference. Default will be English.
- **Time Zone** Select the time zone the user will be logging in from.
- 3. Press the Create User button.

If successful, Velocity will redirect to the Users page and a green successful message will appear at the bottom of the page.

Upon login, all new users will be prompted to update their password.

* Password	
* Confirmation Password	



Cloud

#### Edit

1. Select the **pencil** button to edit a user. A new page will open.

CUSTOMERS	22 USERS	<b>ک</b> PROFILE	ROLES	Additional fields appear when editing users.
	*Enal abc@a.com *FistName a *LastName a Phore Extension Extension			Phone and mobile numbers, job title, office name, department, user bio, and Skype ID are optional fields that help provide multiple points of contact.
	Mobile  Job Title  Office Name Department User Bio			<ul> <li>Lock Status - Switch status of the user between unlocked and locked. If an account is locked, an administrator will need to unlock it for a user to be able to log in again.</li> </ul>
	Skype ID Lock Bana Unlocked SAVE CHANGES	Enforce Password Change on Next Login		• <b>Password Slider</b> - Selecting this slider will force the user to change their password when logging in the next time. The password update pop up will appear on login.
	Language English (en) Time Zose Armericau/cas_Angeles (United States) Due Format 10092017 SAVE CHANGES			You must now update your password  * Password  * Confirmation Password  science
	Change User Account Role * Account Role Dealer Administrator SAVE CHANGES	<u> </u>		

#### Profile

1. Select Profile from the top right navigation of the home page, or the header bar of the Account Settings page.

			CUSTOMERS	users .	PROFILE	ROLES
Account: ABC	Account: ABC	aa		*Ernel		
				abc@a.com *Finit Name a		
Profile	Profile			" Last Name B		
				Phone Extension		
Account Settings	Account	Settings		Moble		
				• +1		
ර Logout	් Logout					

2. Fill in the user information that was not created when initially adding a user, such as: Job Title, Office Name, Department, User Bio, and Skype ID. These options are available when editing a user.

**i** NOTE: The profile information that can be changed will vary based on user permission level.



# Roles

1. Select Account Settings from the top right navigation.

Acco	unt:	ABC	aa							
	*	Profile		CUSTOMERS		USERS	8 PROFILE		Roles	
<	₽	Account S	Settings	Showing All Roles	Total Enabled Features	Owner	Last Change	Changed By	+	
	Ċ	Logout		Dealer Administrator Dealer Access	43	System System	1 Year 1 Year	Atlona, System Atlona, System	0 6	View Details

2. Select **Roles** from the header bar.

There are two default roles: Dealer Administrator and Dealer Access. The permissions can be seen by pressing the **View Details** button or using the tables below.

#### **Account Related**

User Level	View	Add	Modify	Delete	Export	Invite
Dealer Admin	Х	Х	Х	Х	Х	Х
Dealer Access	X	X	X		Х	Х

#### **User Related**

User Level	Add	View	Modify	Change	Revoke
Dealer Admin	Х	Х	Х	Х	Х
Dealer Access					

#### **Role Related**

User Level	View	Add	Modify	Delete	Сору
Dealer Admin	Х	Х	X	Х	Х
Dealer Access					

#### **Control Related**

User Level	Access	View Logs
Dealer Admin		Х
Dealer Access		X

#### **Equipment Related**

User Level	View	Add	Modify	Delete	Export	Сору
Dealer Admin	Х	X	X	Х	Х	Х
Dealer Access	Х	X	X	X	X	Х

#### **Reference Image Related**

User Level	View	Add	Modify	Delete	Export	Сору
Dealer Admin	Х	Х	Х	X	Х	Х
Dealer Access	X	X	X	X	X	X



Cloud

#### **Cloud Feature Related (Backups)**

User Level	Download	Upload
Account Admin	Х	Х
Site Admin		

#### Add

If the default roles do not provide the right permission levels, new roles can be added.

1. Select the + button to add a new role. Either the top + or the bottom + button may be used. The current roles can also be copied using the **Copy role** button, then edited.

Showing All Roles					(+)
Name	Total Enabled Features	Owner	Last Change	Changed By	Ŭ
Account Administrator	47	System	9 Months	Atlona, System	
Site Administrator	37	System	9 Months	Atlona, System	0
Designer	25	System	9 Months	Atlona, System	0
Support Technician	33	System	9 Months	Atlona, System	0
End User	б	System	9 Months	Atlona, System	0
Q SEARCH	10 💌			1	
				1 >	(+)

2. Name the role, to make easy to identify later.

		CUSTOMERS	USERS	<b>ی</b> PROFILE	ROLES					
			* Name							
			Account Related							
3.	Press the slic	ress the slider for each permission to grant the current role.								
4.	Press the Cr	eate Role button to s	ave all the settings.	CREATE ROLE						

#### Customers

Set up customer access, sites, and gateways starting from within the Customers page.

#### Add

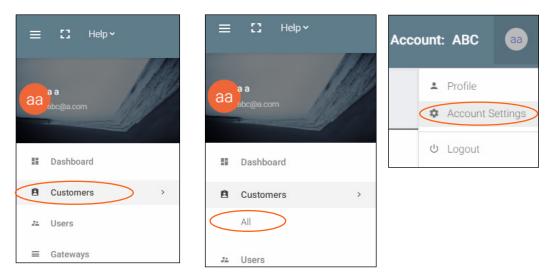


1. Select **Customers** from the top left = navigation or Account Settings from the top right navigation.

b. If customers is selected from the left navigation a new option will appear underneath. Select **All** to go to the customers page.



# Cloud

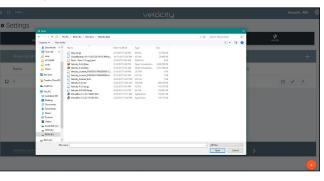


2. Press the + button located at the top or bottom of the screen. A pop up will appear.

CUSTOMERS		# USERS		A O PROFILE ROLES		ROLES	Import Via CSV Upload? Or Add Via Form?
Showing All Custom	ners					+	
Name	Туре	City, State	Phone	Last Change	Changed By		1
D b	Customer	b, b	+1 999-999-9999	2 Weeks	8, 8		Add Via Form
							(Download Template)
Search By Any Field Visible	Q, SEARCH		<u>25 •</u>		< 1 <b>&gt;</b>		remplace)

- 3. Select between Add Via Form or Import and Upload (for adding multiple customers at once).
  - a. If Add Via Form is selected, a new page will open.
    - 1. Fill in the customer information:
      - **Customer Name** This should be filled in with the Company or Site name.
      - Address, Post Code, Country, State/Province, City Fill in the address that the site is located at.
      - **Phone Number** Provide the number of the contact for the customer. The secondary contact number is optional.
      - Email Address Provide the email address of the main contact for this site.
      - Email Invite Select the slider to have an invite to the customer's cloud sent to the admin.
      - Initial Site Type Select the type that best suits the customer. A visual representation is included with the selection.
      - Create Account Press this button once the required \* information has been filled in.

CUSTOMERS	USERS	A PROFILE		ROLES
	* Customer Name			
	* Address Line 1			
	Address Line 2			
	* Past Code			
	* Country Åtand Islands			
	* State/Province			
	* City			
			Assembly	
	<b>=</b> • •1		Cafe	
			Pub/Bar	
	<b>1</b> • •1		Typical Restaurant	
			🌧 Bungalo Restaurant	
	* Email Address		Business	
	abc@a.com	Send Email Invite	Bank Branch	
			Bank Headquarters	
			Cinema	
			Cinema Alt	
	* Initial Site Type		Convention Center	
			Gym Gym Ait	
	CREATE ACCOUNT		www. Museum (Or Palace)	
	CHEATE ACCOUNT		max max of ( ( Palace)	





- b. If Import and Upload is selected, a folder will open.
  - 1. Find the customer file (.CSV) located on the local computer.
  - 2. Press the upload button.

#### Invite

Once a customer has been created, the account can have users added to it.

CUSTOMERS		USERS		8 PROFILE		ROLES
Showing All Cu	stomers					+
Name	Туре	City, State	Phone	Last Change	Changed By	
D b	Customer	b, b	+1 999-999-9999	2 Weeks	a, a	

1. Select the Invite (letter button) or Access Account (arrow) buttons.

a. If Invite is selected, a pop up will appear. Fill in the user's email and role (these roles match the gateway's roles: Account Administrator, Site Administrator, Designer, Support Technician, and End User).

			Account Invita	tion						
			* Email							
			* Role Type							
						CANCEL	INVITE			
≡ C Help~	Thank you for purchasing Allona Velocity!			Updates	Customer: b 👖 💿	Customer	• <b>•</b> 🕞 🚳	≡	<b>[]</b> Help	~
	aa weeken		ity. 📀	Connecting Technology Velocity Version Notes 12 tot (New Full Areas)		-	<ul> <li>Profile</li> <li>Users</li> <li>Exit Account</li> <li>Logout</li> </ul>	aa	a a abc@a.com	
		ATANAC1080     Installation Guides     Datasheet     Monual     Label Sheet Template     CAD State	New Feature	re: Gateway Activation Fixes. VDL License			-		Dashboard	
	$\otimes$	0 0		8				21	Users	
	-	Atlona Devices Added Pr	ojectors And Displays Added	-				•	Sites	>
	Copyright 6/2017 Actiona Inc. Jastona Longer 6	0 0		28.43211 Version: 1.2.1014				Ē	Gateways	

b. If Access Account is selected, a new screen will appear (this screen will be exactly as the customer will see after logging into cloud).

- 1. Select Users from the top left = navigation or from the top right menu.
- 2. Press the + button. A new screen will appear.
- 3. Fill in the user's email, name, language, time zone, date, and role (roles will correspond with gateway roles: account administrator, site administrator, designer, support technician, and end users).

Settings						
	ERS	<b>2</b> PROFILE			OR ROLES	
Name	Role	Last Change	Changed By			
3 8,8	Account Administrator	1 Day	Atlona, System		1	
Search By Any Field Vis	ble Q SEARCH	25 👻	<	1	>	

2A USERS		PROFILE	
	* Email		
	* First Name		
	* Last Name		
	* Temporary password		
	fu5v54hd		
	* Role Type ~		
	Language English (en)		
	Time Zone America/Los_Angeles (United States)		
	Date Format mm/dd/yyyy		
	CREATE USER		



# Gateway

Once a customer account has been created, any gateways can be linked to them. To get to the gateway page, select Gateway from the top left = navigation.

≡	0	Help 🗸		≡ 🕄 Help×		$\checkmark$	elocity			Customer: dd 📋	
			195	<b>≡</b> Gateways							
aa	a a abc@a.co	m //	990) 1	Gateways	Gateways						
	aucija.co			Gateway Name Account Name Se	erial Number Product	Version	Cloud License Duration	Start	End	Connected	
=	Dashbo	ard					No Records Found				
22	Users			Search By Any Field Visible							
	Sites		>	No Reports Found	Q SEARCH	25 🕶	-	<		>	
=	Gatewa	ys		Copyright ©	2017 Atlona Inc (atlona.com). All Right	s Reserved.   Phone: +1 877	.536.3976 (US Toll-free)  +1.408.962.0515	i (US)   International: +41.4	3.508.4321   Versic	in: 1.2.1015	

1. Linking the gateway must start within the gateway. Login to the Velocity gateway on the local network.

	🔗 Atlona Velocity   Dashbo: 🗙 👘	U		×
← → C ③ Not secure	192.168.X.XXX		☆ 🖸	0 0

2. Enter the login information on the Velocity web page, then click the Login button.



3. Select Server Settings from the drop down menu. A new page will open.

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		Users	Product Docum	entation	Updates	ĺ			
		aa Welcome aa sgacom	veloc	_ity		∕.	Updates	Profile     Vuers     Server Settings     View Logs	
	<b>1</b> KS	AA Atore KS Atore	View Velocity Doc (View Ful Docum • AT-ANC-108D • Installation Guides		Velocity Version Notes 1.0 8 (New Ful Notes) Fried RS222 Deatlock			© Lo:	33
	<b>AB</b>	A B Atora	Datasheet     Manual     Labet Sheet Template     CAD Silve				1.8.8 (View Full Notes)		Profile Users
	$\otimes$		4 Ations Devices Added	4 Projectors And Displays Ad	ded .	⊗			Server Settings
	0	Display/Pro	7 ojector Inputs Connected	O Synced Dedicated Control I	Devices Connected	•		8	View Logs



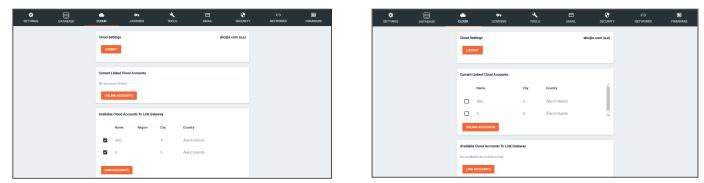
4. Select **Cloud** from the top navigation within the server settings page.

SETTINGS	DATABASE	CLOUD	O-	TOOLS	EMAIL	SECURITY	<b>⟨··⟩</b> NETWORKS	FIRMWARE
		Cloud Settings	5					
		Current Linker	I Cloud Accounts					
		UNLINK AC	COUNTS					
			d Accounts To Link Gat	teway				
		No available ad						

5. Select the **Login** button. A new pop up will appear.

SETTINGS	DATABASE	CLOUD	0-	م TOOLS	DMAL.	<b>O</b> SECURITY	<ul><li>↔</li><li>NETWORKS</li></ul>	III FIRMWARE	¢ Settings	DATABASE	CLOUD	04 Licenses	<b>ع</b> TOOLS	EMAL	SECURITY	<-> NETWORKS	FIRMWARE
		Cloud Setting	19								Cloud Setting				abc@a.com (a,a)		
		Velocity Clo	ud Account Auth	orization							LOGOUT						
		Email Address aboga.com									Current Linko	ed Cloud Accounts					
		Password									UNLINK	ICCOUNTS					
											Available Clo	ud Accounts To Link Ga	teway				
											N.	eme Region	City A	Country Åland Islands			
						CANCEL SUBMIT					•		b	Åland Islands			
											LINK ACC	OUNTS					

6. Fill in the cloud username and password. The accounts linked to that account will appear under the available cloud accounts.



- 7. Select the corresponding cloud account under Available Cloud Accounts To Link Gateway.
- 8. Press the Link Account button. The gateway will appear in the Velocity Cloud account.
- 9. Select Gateway from the top left = navigation menu. A new page will open.

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aa ////		Gatewa	ys									
abc@a.com		Gateways										
Dashboard		Gateway Name	Account Name	Serial Number	Product	Version	Cloud License	Duration	Start	End	Connected	
Users		Gateway 1	Atlona	07403055	Velocity	1.2.2		0 Days	License not sta		Yes	01
Sites >												
Gateways												



Until the gateway has a cloud license, it can not be remotely connected to or backed up to cloud. To purchase a license contact the local Atlona sales rep for the region or through the <u>Atlona Partner Portal</u>. A license is good for 1 year and must be purchased for each gateway. Purchase either the lite (AT-VSW-LIC-LITE) or pro (AT-VSW-LIC-PRO) cloud license depending on what features are needed.

Access Gateway	This gateway is not licensed for remote management. Please contact sales@ationa.com for more information.
A Backup Database	This gateway is not licensed for database management. Please contact sales@atlona.com for more information.

#### License Activation

Once a license is purchased from the Altona sales rep or partner portal, a sales order will be emailed to the email address on file.

=	E Help~				$\sim$		J.			Account: Gateway		8
	■ Gatewa	ays										^
	Gateways											
	Gateway Name	Account Name	Serial Number	Product	Version	Cloud License	Duration	Start	End	Connected		
	Gateway 1	Atlona	07403055	Velocity	1.2.2		0 Days	License not sta		Yes	07	

1. Select the key button on the gateway page. A new pop up will appear.

Activate Cloud License		oud License
sku AT-VSW-LIC-PRO -	Atlona USA 70 Dagget Dr. San Jose CA 95134	C-LITE
* Sales Order Q	* Sales Order 1234Test	Q
* Serial Number 0740305517060200011	* Serial Numb 07403055	<sup>er</sup> 17060200054
	* Quantity To 1	Jse
	Current Qu	antity Available: 3
	Quantity Re	emaining: 2
ок		ок
Learn More about the various license types. Click here to view product info		about the various license types. o view product info

- 2. Enter in the sales order number (found at the top right of the sales order) into the sales order field and press the search button. New fields will appear on the pop up.
  - Quantity To Use Set how many licenses to use. Each license is good for 1 year.
  - Current Quantity Available Displays how many licenses were purchased with the sales order.
  - **Quantity Remaining** Displays the number of licenses remaining minus the Quantity To Use field amount.
- 3. Once the quantity of licenses is selected, press **OK**. The license(s) are now associated with the current gateway and the gateway can now be controlled and backed up remotely.



#### **Remote Access**

Once the cloud license is activated, the gateway can be remotely controlled.

1. Select Gateway from the top left = navigation menu. A new page will open.

=	E3 Help ~	Gateways										
_		Gateway Name	Account Name	Serial Number	Product	Version	Cloud License	Duration	Start	End	Connected	
aa	a a abc@a.com	Gateway 1	Company	(none)	Velacity	1.2.1	AT-VSW-LIC-LL	365 Days	1000911107	1000911107	Yes	4
	Dashboard											
32	Users											
•	Sites >											
=	Gateways											

 Press the Access Gateway (green tool) button. A new screen will open. This will allow all of the normal local Gateway functions to be accessed for setup and configuration. For further information on how to configure the gateway, see the Velocity manual.

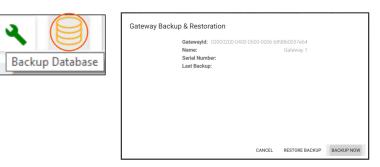
≡ 🕄 Help~		velocity	Customer: Company Gateway: Gateway 1	
	Users	Product Documentation	Updates	
<b>A</b> (5)	Welcome a a abogit com A A Crimeny Kathyn Sacca Crimeny	View Velocity Documentation (View Velocity Documentation (View Full Documentation) • ATANC-1080 • Installation Guides • Databatet	Velocity Version Notes 1.22 (New Fail Notes) New Feature: Omnistear Hotfs for single encoders.	
8	7 Allona Devices Added	Manual     Label Sheet Template     CAD Elen		
0	Display/Projector Inputs Connected	O     Synced Dedicated Control Devices Connected	1 6 Devices Connected Devices Down!	



# Backup

Once the cloud license is activated, the gateway can be backed up to the cloud.

1. Press the Backup Database button.



2. Click the **Backup Now** button. The cloud will show a progress bar as it goes through the backup process.

Gateway Backup & Restoration	Gateway Backup & Restoration
Gatewayd: c::000200-0400-0500-0006-1898b0057564 Name: Cateway 1 Serial Number: Last Backup: Starting Database Backup	Gatewayld: 03000200-0400-0500-0006-b898b0057e64 Name: Gateway 1 Serial Number: Last Backup:
	Saving Backup to Cloud Drive
CANCEL RESTORE BACKUP NOW	
ar an	CANCEL RESTORE BACKUP NOW
25	

### Restore

Once the gateway has been backed up to cloud, it can be restored from the previous save.

1. Press the Backup Database button.



2. Click the **Restore Backup** button. The cloud will show a progress bar as it goes through the restore process. When finished, the popup will display the gateway ID, name, serial number, and last back when finished.

RESTORE BACKUP BACKUP NOW	02 99 52 PM tar gz Last Backup: CloudBackup 10-11-2017 02-59:52 PM tar gz	
	RESTORE BACKUP BACKUP NOW RESTORE BACKUP BAC	PNOW





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