

Dashboard



Alert Types



Devices



E-mail Notifications



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Settings



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Zones

V!NE Dashboard User Guide



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V!NE Connect

Download the “V!NE Connect” app to your PC to find your V!NE appliance automatically. Ensure you are on the same network as your V!NE appliance and launch the “V!NE Connect” app. The V!NE connect app will pull-up the log-in screen for your V!NE appliance in a web browser. You must allow “V!NE Connect” past your firewall, otherwise it will not work.

If you do not wish to use V!NE Connect, or, are having issues with V!NE Connect, you can type in the IP address of the V!NE appliance into a web browser to pull up the log in page.

V!NE Dashboard

Login Page

Credentials are required to access the V!NE Dashboard. The default administrator login credentials are:

Username: admin

Password: admin

After successful first login, it is recommended to change the default administrator password. This administrator account cannot be deleted. User’s can create as many administrator logins as desired. If user’s will be using V!NE dashboard as a means of triggering alerts, please create separate administrator accounts for each user. “User” level accounts will not have access to the V!NE Dashboard, only the mobile apps.

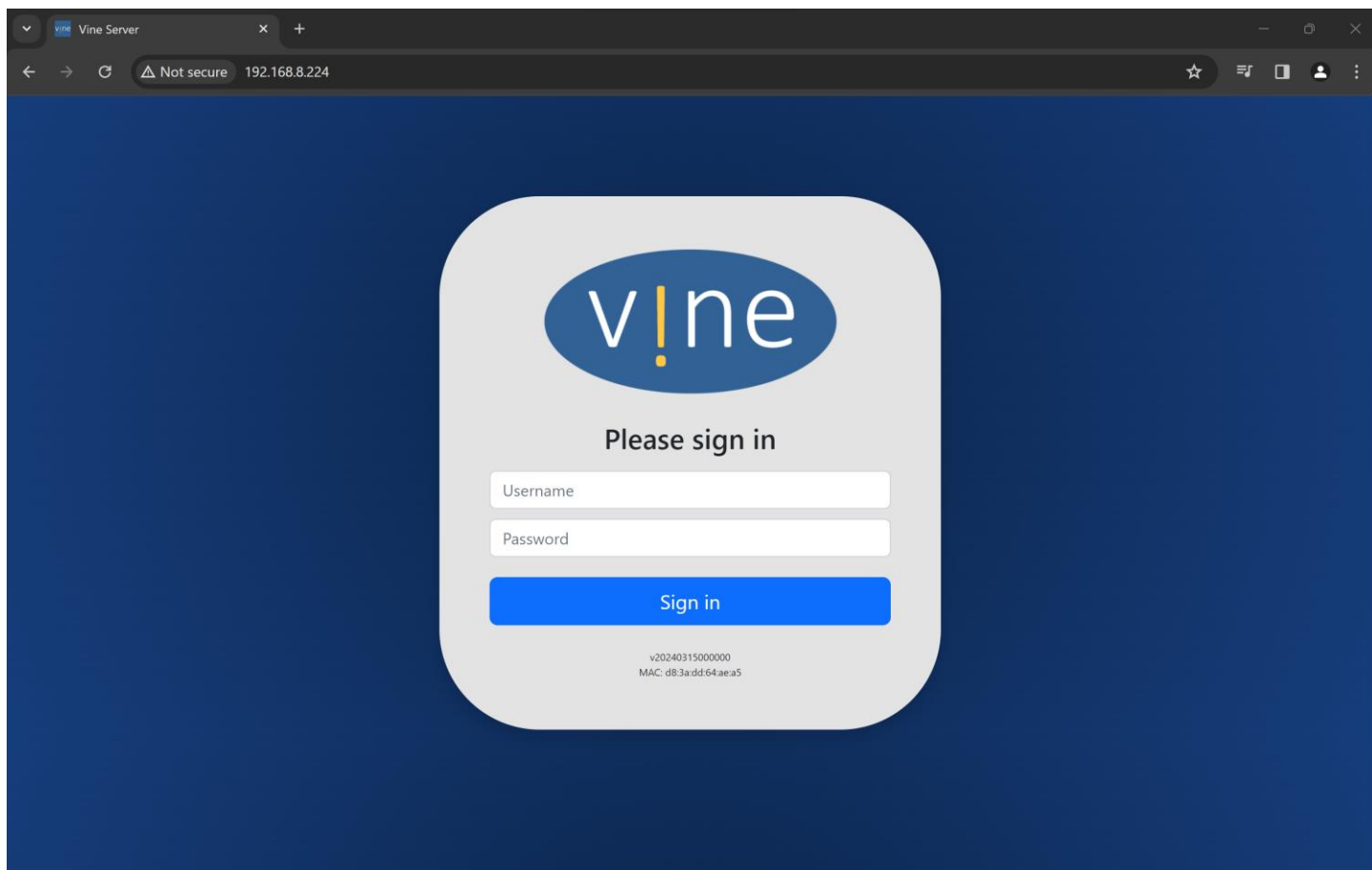


Figure 1: Login Page

Home Screen

Once logged in to an administrator account, administrators will see this page:

If you wish to logout of V!NE Dashboard, click the 3 lines at the top left of the screen and click “Logout”.

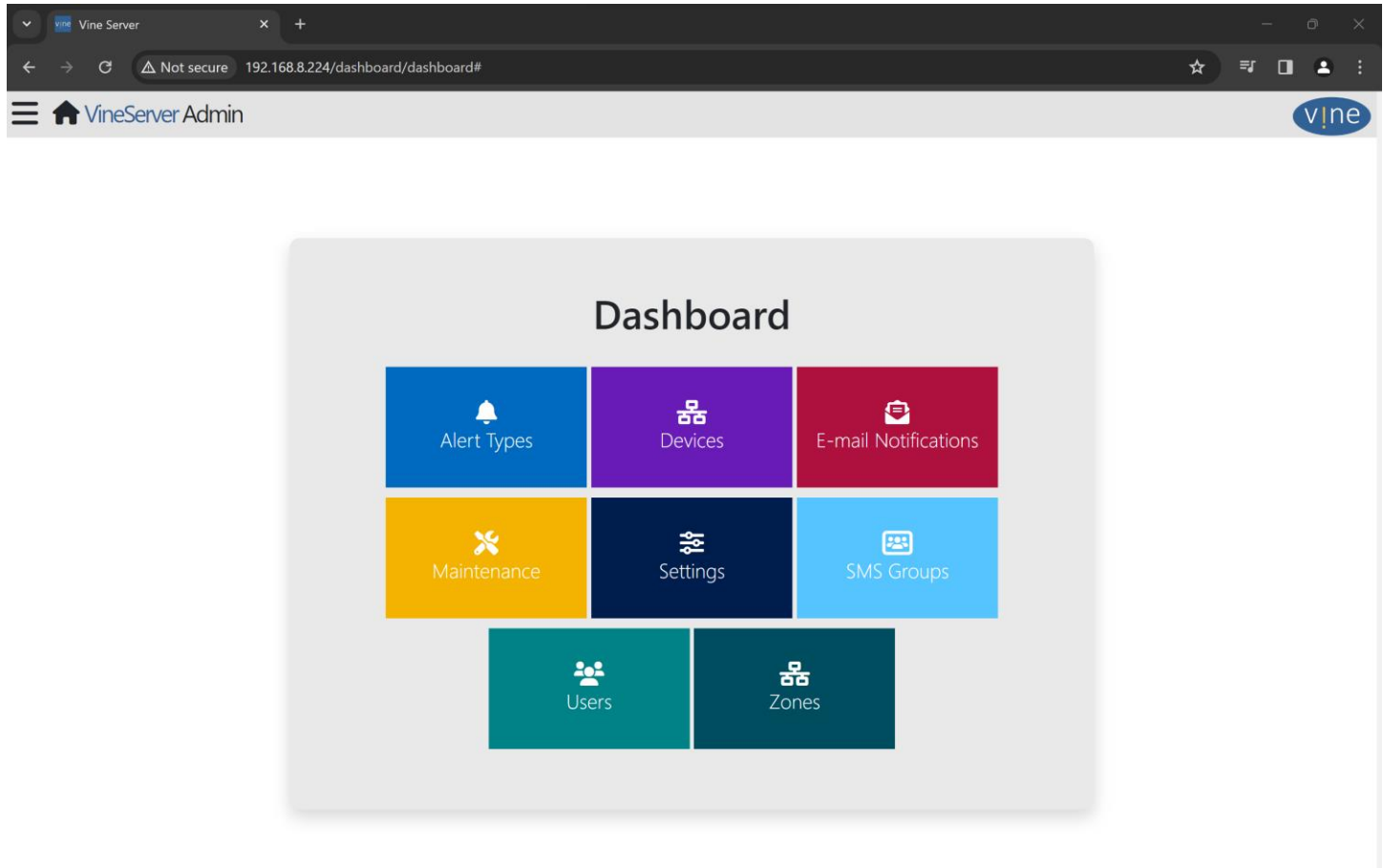


Figure 2: Home Screen

Alert Types

The Alert Types page displays all alerts for the system. Default alerts have been pre-programmed into the system and should be changed to reflect the user’s needs.

For each alert, user’s can:

- Select up to 8 different pre-programmed colors (including white and off).
- Change the name of the alert (alert name will show up in text messages and alert ribbons in-app)
- Select User level (which user’s can trigger the alert)
 - “User” alerts can be triggered by Users and Administrators
 - “Administrator” alerts can be triggered only by administrators
- Manage SMS Groups

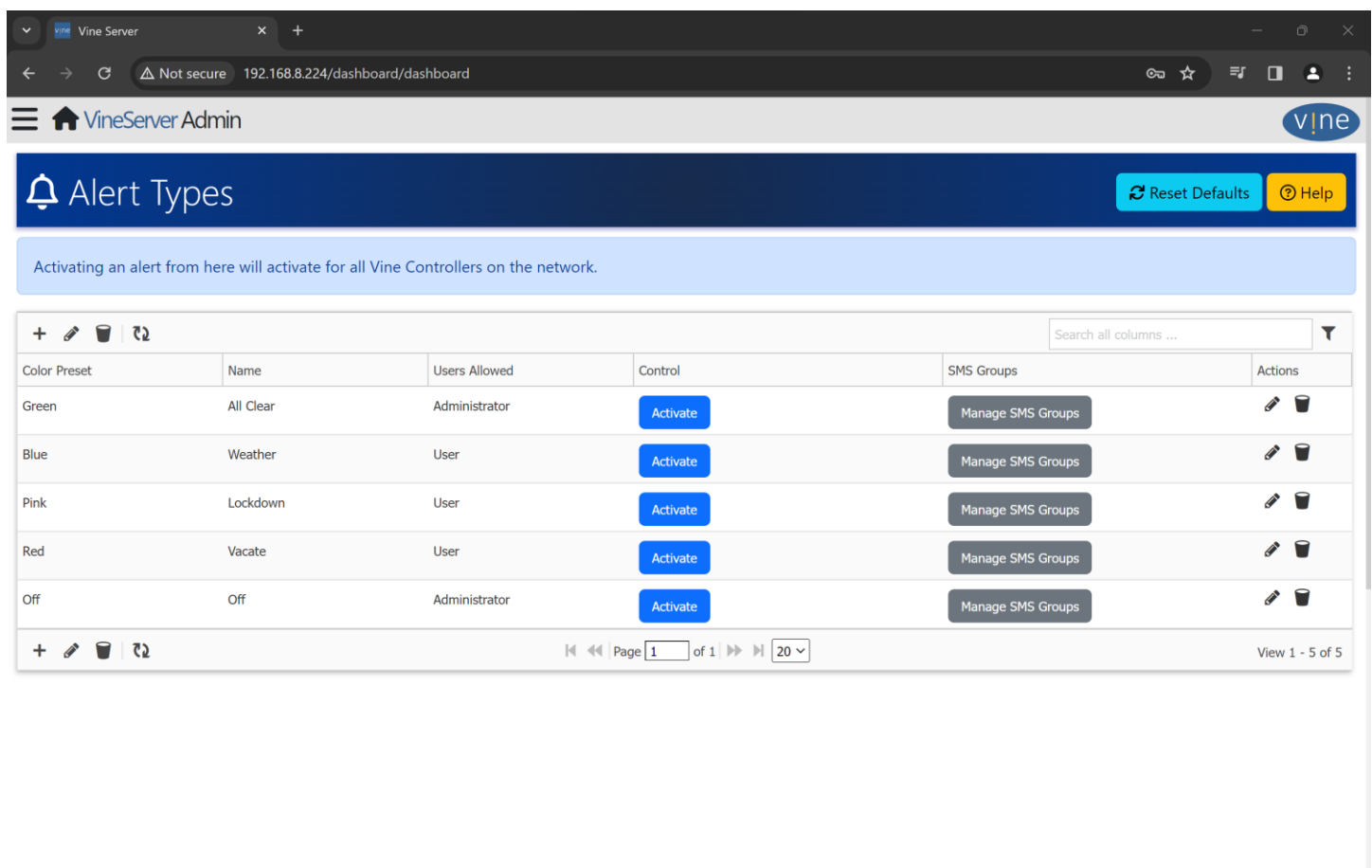
- Up to 5 SMS text groups can be added to each alert type (5 phone numbers per group)
- Activate the Alert
 - This is where administrators can activate alerts without using the mobile apps

To edit an alert, click the “pencil” icon on the far right of the line you would like to edit. Once all parameters are changed, click the “save” (floppy disk) icon on the far right of the line.

To delete an alert, click the “trash” icon at the far right end of the alert line.

To add a new alert, click the “plus” icon at the top left of the alert table.

To create a silent alert (text only), choose the “off” light color and add the text groups you wish to notify.



Alert Types Reset Defaults Help

Activating an alert from here will activate for all Vine Controllers on the network.

Color Preset	Name	Users Allowed	Control	SMS Groups	Actions
Green	All Clear	Administrator	<button>Activate</button>	<button>Manage SMS Groups</button>	
Blue	Weather	User	<button>Activate</button>	<button>Manage SMS Groups</button>	
Pink	Lockdown	User	<button>Activate</button>	<button>Manage SMS Groups</button>	
Red	Vacate	User	<button>Activate</button>	<button>Manage SMS Groups</button>	
Off	Off	Administrator	<button>Activate</button>	<button>Manage SMS Groups</button>	

Search all columns ...

Page 1 of 1 20 View 1 - 5 of 5

Figure 3: Alert Types



Devices

The devices page displays all Light Controllers in your system. This list auto-discovers new controllers once they are connected to the network via ethernet cable (to PoE+ switch). The name of each controller defaults to the MAC address. If a controller becomes disconnected or stops communicating with the V!NE appliance, the controller will show up as “offline”. To remove a controller from a system permanently, it must be manually deleted. Otherwise, the controller will always show up as “offline”.

Changing Controller Names

To change the name of a controller, click on the controller you wish to edit and click the “pencil” icon on the far right of the table. You can also double click the name to edit. It is recommended to change the name of the controller to the physical location of the controller to ease troubleshooting if it were to fail.

Controller Status Column

The “status” column displays the current status of each controller in the system. If a controller shows up as “offline”, this means the controller is either not powered, or not communicating with the V!NE appliance. If this is the case, check all wiring between the controller and the PoE+ switch and ensure that the port on the PoE switch is functioning properly.

“More Info” Button

The “more info” button will display important information for each controller such as:

- IP Address
- MAC Address
- Software Version
- Device UID
- Last Check in

BIT Test

You can also manually test a single controller by clicking “run test” which will launch a “BIT” (built-in test). This test will run a current-sense test on the outputs of the controller to ensure proper operation of lights. Any lights connected to this controller will flash white once, quickly, to take a measurement reading. If lights are operating correctly, a “pass” icon will appear. If lights are disconnected or not operating correctly, a “fail” icon will appear. The BIT test will not run if the controller shows as “offline” on the devices page.

“Run Failure E-mail Service”

This button will send an exception report email (Set recipients in the “email Services” page on the home screen) that shows all controllers that are currently offline. This process can be automated in the “maintenance” page.

“View Failure Log”

This button will display a table of every controller that has failed a “check in” with the V!NE appliance. The timestamp of the failed check-in will be shown.



Vine Server

192.168.8.224/dashboard/dashboard

VineServer Admin

v!ne

Devices

Run Failure E-mail Service

View Failure Log

Search all columns ...

Name	Status	Details	Actions
Device 8c1f645a601f	Offline	More Info	
Device 8c1f645a601d	Online	More Info	

Page 1 of 1

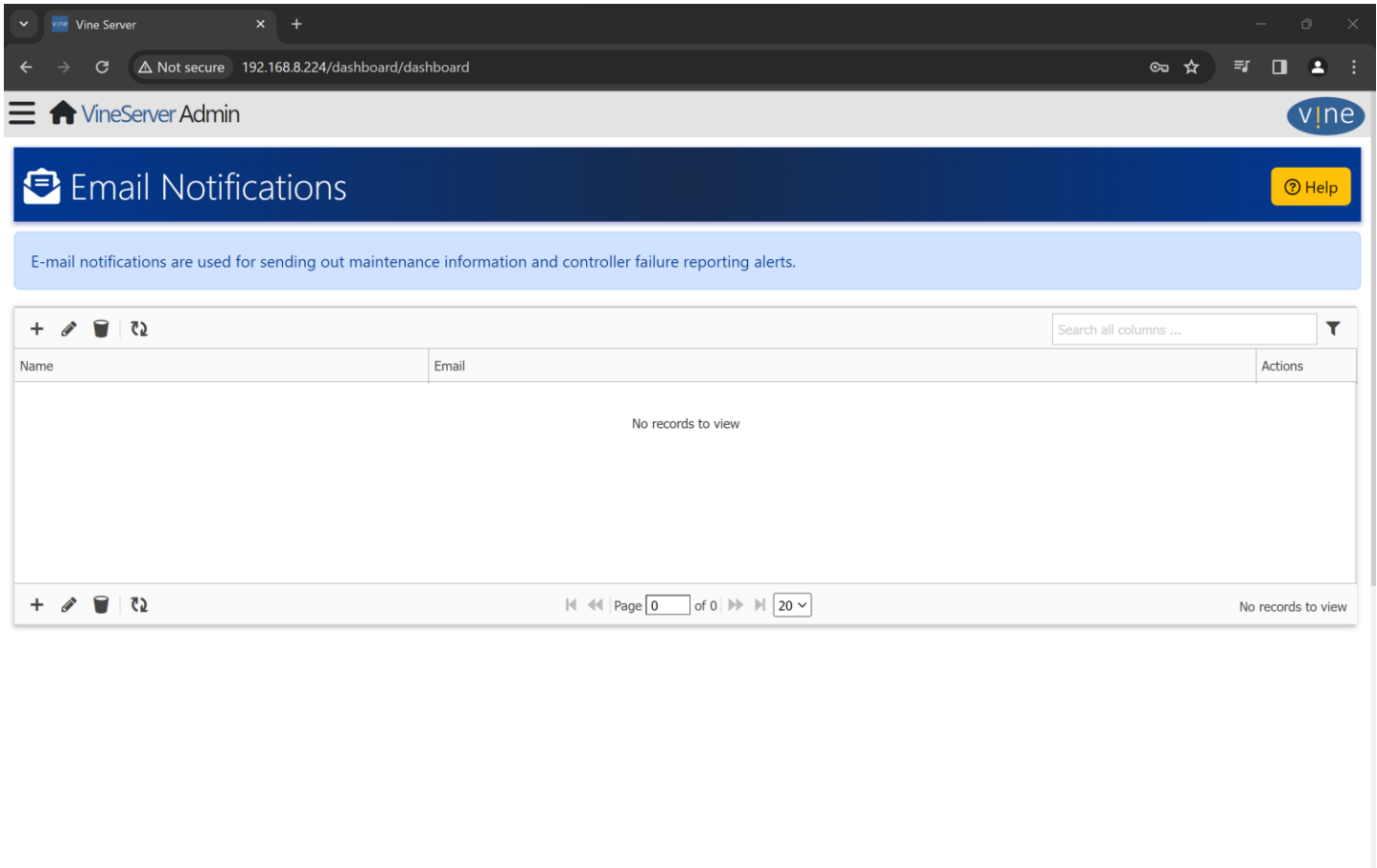
20

View 1 - 2 of 2

Figure 4: Devices

Email Notifications

This page is where emails can be added to receive exception reports of failed controllers or failed light tests. To add an email, simply click the “plus” icon at the top left of the table. These email addresses will receive the daily reports (set up on the “maintenance” page). These email addresses will also receive an exception report that can be manually triggered on the “devices” page.



The screenshot shows the V!NE Dashboard interface. At the top, there's a header with the V!NE logo and a 'VineServer Admin' title. Below the header, the main section is titled 'Email Notifications' with a yellow 'Help' button. A light blue banner states: 'E-mail notifications are used for sending out maintenance information and controller failure reporting alerts.' Below this is a table with columns 'Name', 'Email', and 'Actions'. The table is empty, showing 'No records to view'. At the bottom, there's a pagination bar indicating 'Page 0 of 0' and '20' records per page.

Figure 5: Email Notifications



Maintenance

Light Test

Light tests can be triggered from this section. Simply select the color from the drop down menu and click “run light test”. Light tests will not send SMS text notifications and is simply to test light functionality. The lights will not turn off until “off” is selected or an actual alert is triggered.

Maintenance Test Scheduling

This is the daily system test. To enable, simply click “yes” in the drop-down menu. The time of the test can be scheduled in the “test time” section. Once parameters have been set, click “update schedule” to update changes.

Vine Cloud Connectivity

Use this button to ensure the V!NE appliance has connection to the V!NE Cloud. This will also let you know if your system is connected to the internet. If this fails, your system will not be able to:

- Send sms text messages
- Send failure emails
- Update software

The V!NE lights will still be operational through the app/dashboard, so long as the devices are on the same network.

Software Upgrade

You can check for new software versions by clicking the button. If a new version is available, you can choose to upgrade. If there is an issue with upgrading over the internet, users can also load a new software version file.

Controls

The controls tab contains the following:

- “restart” button – restarts the V!NE appliance
- “Shut Down” button – shuts down the V!NE appliance. Do this before unplugging power from the V!NE appliance.
- “Failure Log” – displays the failure log of all controllers on the system
- “Reset Locked User Sessions” – will log out any devices that are currently logged in should a user be locked out of their V!NE account due to being logged in on another device.
- “resync settings”
- “restart bridge services”
- “Service Panel” – for manufacturer access only
- “Factory Reset” – Resets the system to “factory” settings (deletes all user updated alerts, users, settings, etc.)



Licensing

Displays the license expiration date for the V!NE software as well as the MAC address of the V!NE appliance. To load a new license file, simply click “load new license” and select the license file supplied by V!NE.

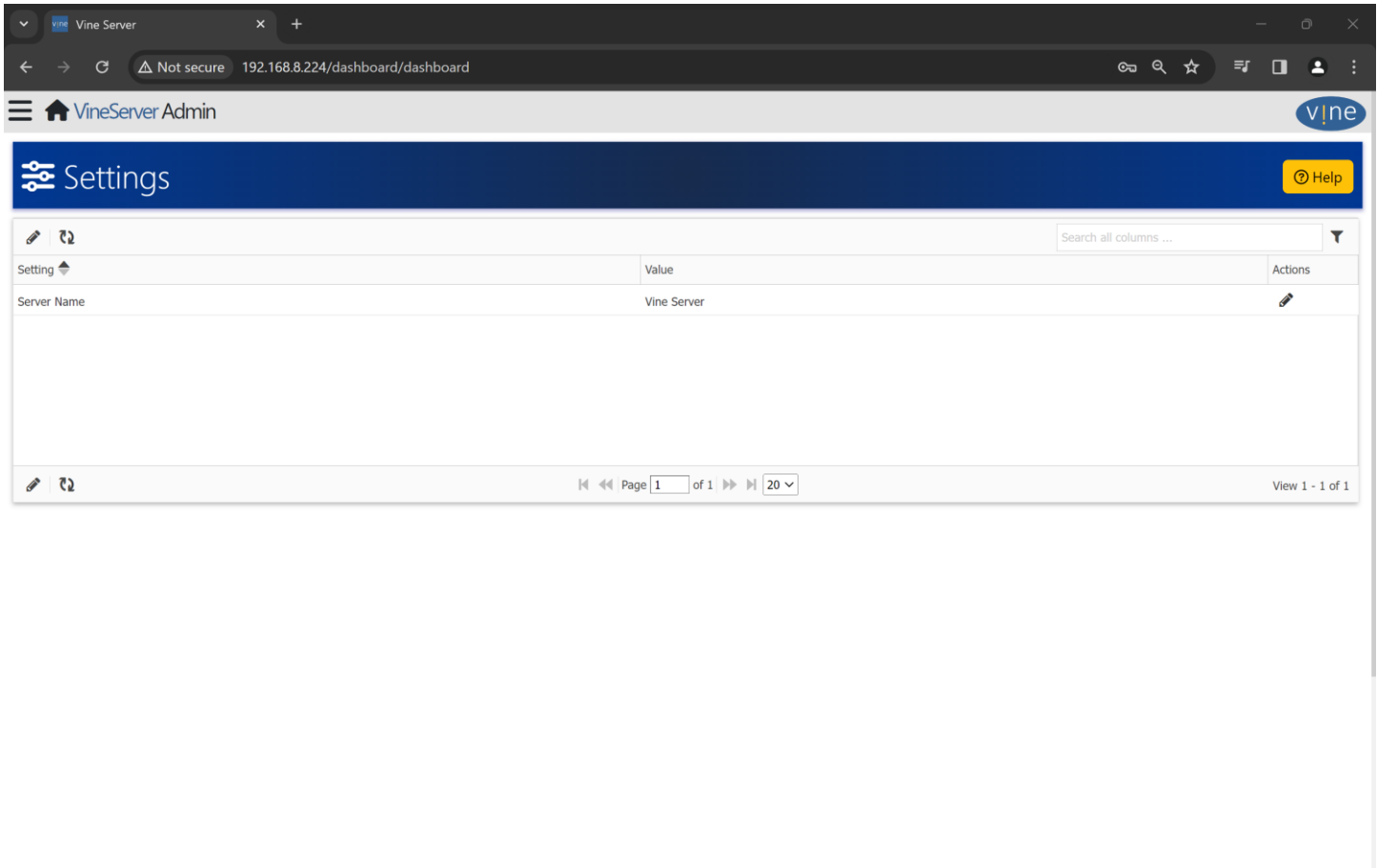
The screenshot shows the V!NE Maintenance dashboard in a web browser. The browser address bar shows the URL 192.168.8.224/dashboard/dashboard. The dashboard has a blue header with the V!NE logo and a 'Maintenance' title. The main content area is divided into several sections:

- Light Test:** A dropdown menu set to 'Aqua' and a 'Run Light Test' button.
- Maintenance Test Scheduling:** A section with a description, an 'Enabled' dropdown set to 'No', a 'Test Time' dropdown set to '19:00', and an 'Update Schedule' button.
- Vine Cloud Connectivity:** A section with a 'Run Connectivity Test' button.
- Software Upgrade:** A section showing the 'Current Version: 20240315000000' and buttons for 'Check for new Version' and 'Load Software Upgrade'.
- Controls:** A section with buttons for 'Restart', 'Shut Down', 'Failure Log', 'Reset Locked User Sessions', 'Resync Settings', 'Restart Bridge Services', 'Service Panel', and 'Factory Reset'.
- Licensing:** A section showing the 'License Expiration' date as '2028-01-01' and the 'Server MAC' address as 'd8:3a:dd:64:ae:a5'. There is a 'Load new License' button.

Figure 6: Maintenance

Settings

The settings page is where administrators can change the name of the V!NE server. This name will appear in all SMS messages and emails, and should be changed to match the building or organization the system is installed in. To change the name, click the “pencil” icon on the far right of the table. Once the name is changed, click the “save” icon (floppy disk) to save the changes.

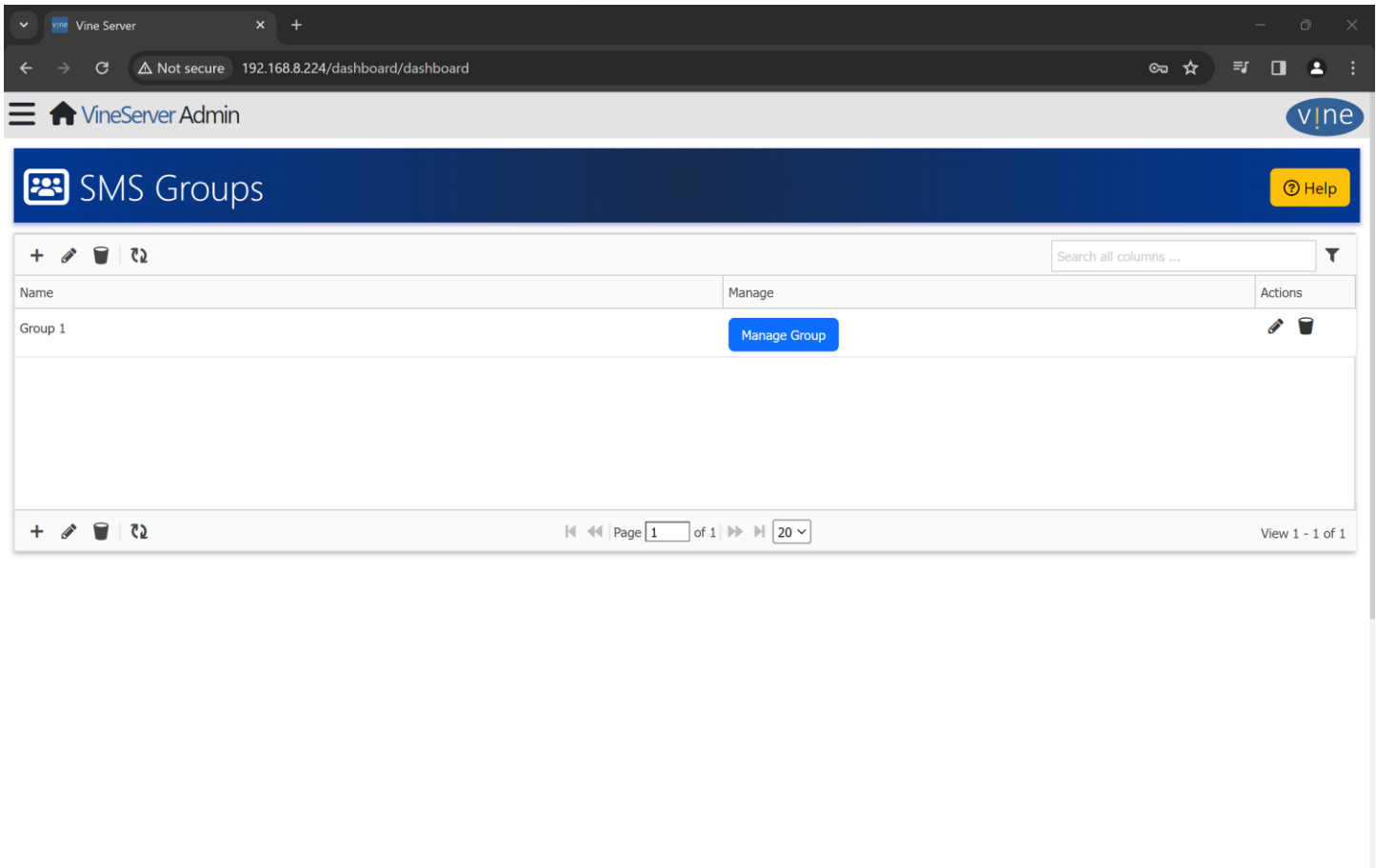


Setting	Value	Actions
Server Name	Vine Server	

Figure 7: Settings

SMS Groups

To create SMS groups, click the “plus” icon on the top left of the table. Up to 5 groups of 5 phone numbers can be created. These SMS groups can then be assigned to each Alert Type in the “Alert Type” page. Each text group can be named. To add or remove phone numbers from a SMS group, click “manage group”. This displays all phone numbers and names in this group. You can also send a “test” text to each individual phone number to ensure proper operation/entry.



The screenshot displays the 'SMS Groups' management interface within the VineServer Admin dashboard. The page features a dark blue header with the 'V!NE' logo and a 'Help' button. Below the header, there is a search bar and a table listing the SMS groups. The table has three columns: 'Name', 'Manage', and 'Actions'. A single group, 'Group 1', is listed. In the 'Manage' column for 'Group 1', there is a blue button labeled 'Manage Group'. In the 'Actions' column, there are icons for editing and deleting. At the bottom of the table, there is a pagination bar showing 'Page 1 of 1' and a dropdown menu for '20' items per page. The overall layout is clean and professional, with a focus on functionality.

Figure 8: SMS Groups



Users

This page displays all users in the V!NE system. To add a User, click the “plus” icon in the top left corner of the table. User’s credentials should not be shared between people. A username, password (administrator only), mobile app pin, and role can be selected for each user.

Administrator

Administrators have full access to the V!NE dashboard and all alert types through the mobile apps.

User

User’s only have access to the mobile apps and will can only view alert types with “user” access. (set up which alerts can be triggered by “users” on the “Alert Types” page.

It is recommended to delete user credentials when the user will no longer need access to the V!NE system. Do this by selecting their credentials and clicking the “trash can” icon on the far right of the screen.

Passwords and Mobile Pins can be updated at any time by clicking the user line and clicking the “pencil” icon on the far right of the screen.

The screenshot shows the V!NE Users management interface. At the top, there's a header with the V!NE logo and a 'Help' button. Below the header, a message states: "The username and pin are required for a user to log in with the Vine mobile app. To allow users to log into the Vine Adminisrator Dashboard, set their role to Admin." The main content area features a table with the following data:

Username	Password	Mobile Pin	Role	Actions
admin	*****	*****	Administrator	[Pencil icon] [Trash can icon]

At the bottom of the table, there's a pagination control showing "Page 1 of 1" and "View 1 - 1 of 1".

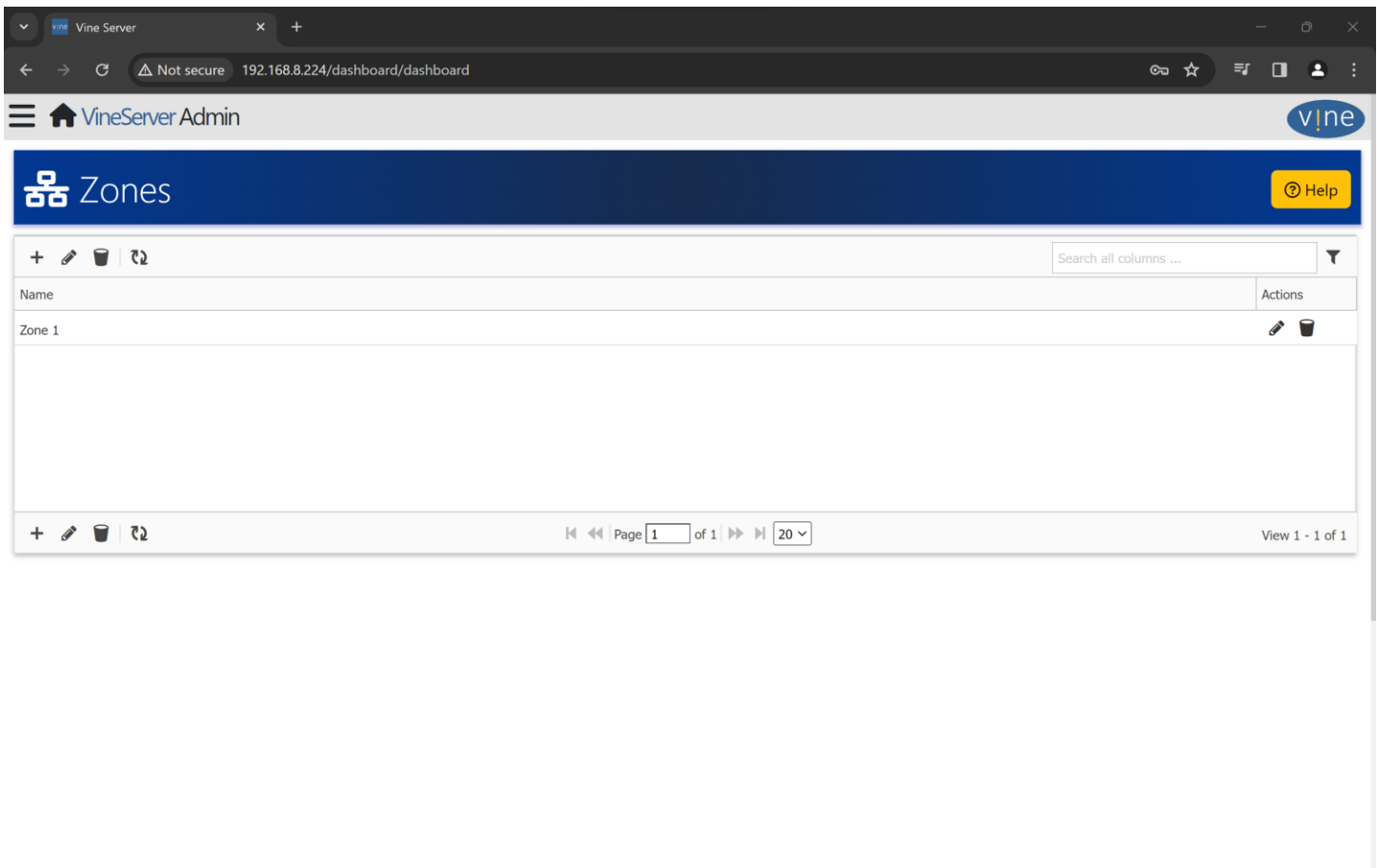
Figure 9: Users

Zones

Zones are groups of controllers that can be triggered separately from others. Zone control can only be accessed by “administrators” when triggering an alert. “Users” will only be able to trigger “all zones” when triggering an alert.

Creating Zones

Create a zone by clicking the “plus” icon a the top left of the table. Each controller can be assigned to a “zone”. This gives greater control to administrators who need to trigger an “alert” to only select controllers. This means administrators have the ability to “turn off” or “all clear” certain zones, one by one, after an initial alert is triggered.



The screenshot shows the V!NE Dashboard interface for the 'Zones' section. The browser address bar shows '192.168.8.224/dashboard/dashboard'. The page title is 'VineServer Admin'. The 'Zones' section has a blue header with a 'Help' button. Below the header is a table with one row, 'Zone 1'. The table has columns for 'Name' and 'Actions'. The 'Actions' column contains edit and delete icons. At the bottom of the table, there is a pagination bar showing 'Page 1 of 1' and a 'View 1 - 1 of 1' indicator.

Name	Actions
Zone 1	 

Figure 10: Zones