

# TRIWAVE SYSTEMS

Akriveia Beacon

User Manual First Responder





# **Table of Content**

Table of Figures  1. Joining Akriveia Network  2. View First Responder Dashboard  3. Start Emergency Mode	2
	3
	4
	5
4. End Emergency Mode	6
5. View User Status	7
6. View Beacon Status	8
Table of Figures	
Figure 1: Joining Akriveia Access point	3
Figure 2: Default Akriveia Server IP & Port	3
Figure 3: First Responder Map View	4
Figure 4: Last Seen Time Bar	4
Figure 5: Start Tracking Button	5
Figure 6: Tracking Map in Emergency Mode	5
Figure 7: End Tracking Button	6
Figure 8: Tracking Map in IDLE mode	6
Figure 9: User Status Dropdown Button	7
Figure 10: User Status List	7
Figure 11: Beacon Status Dropdown Button	8
Figure 12: Reacon Status List	Q





## 1. Joining Akriveia Network

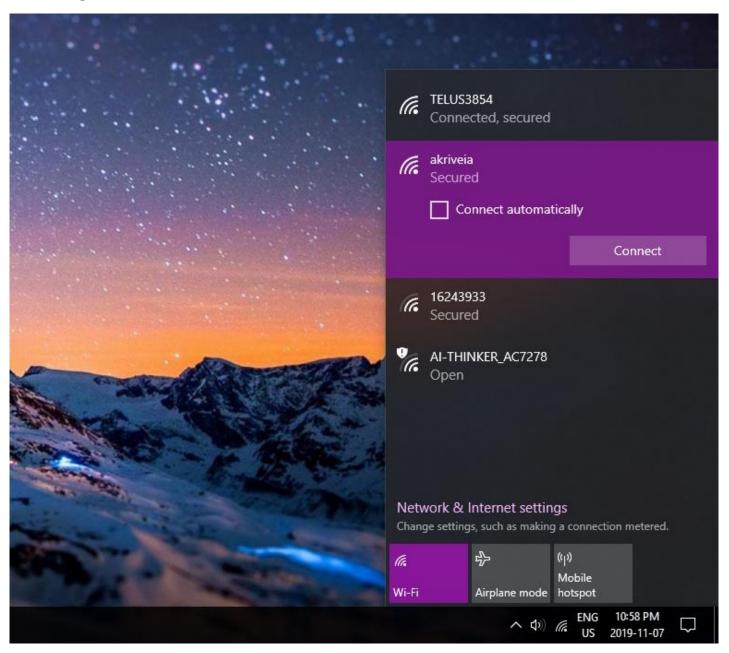


Figure 1: Joining Akriveia Access point

1) Connect Laptop or tablet device to Akriveia Access point (SSID: akriveia).



Figure 2: Default Akriveia Server IP & Port

2) Enter Server Host IP and port into web browser URL (Default IP: 10.0.0.2:8080).





## 2. View First Responder Dashboard

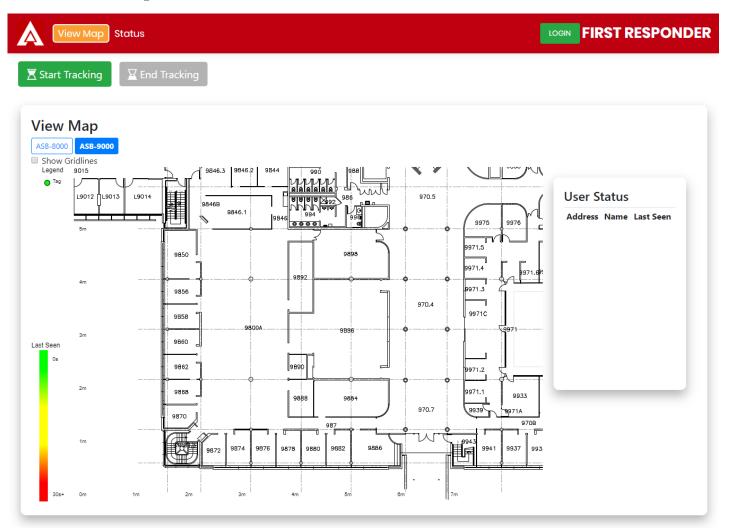


Figure 3: First Responder Map View

3) The First Responder map view will be shown similar to image above

#### **Last Seen Time Bar**



- 1) Used to indicate last seen time.
- 2) Ranges from 0 to 30+ seconds.
- 3) The **greener** the icon the more recent the location.
- 4) The **redder** the icon the less recent the location.





## 3. Start Emergency Mode



Figure 5: Start Tracking Button

1) Click on **Start Tracking** button to start tag location tracking.

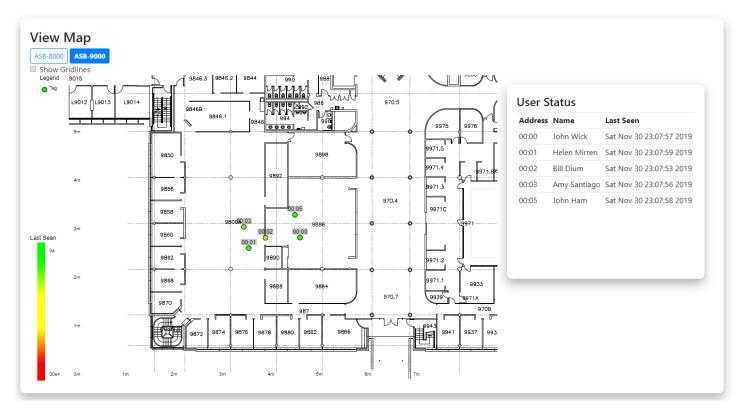


Figure 6: Tracking Map in Emergency Mode

- 2) This will allow beacons to track ID tag locations in near-real time.
- 3) ID tags are shown in green circles marked with unique tag ID





## 4. End Emergency Mode



Figure 7: End Tracking Button

1) When system is currently under Emergency Mode, click **End Tracking** button to stop beacons from tracking tags.

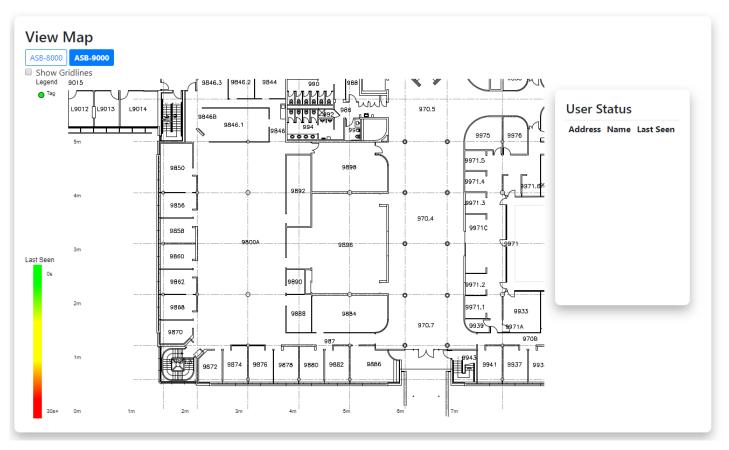


Figure 8: Tracking Map in IDLE mode

2) All user location information will be removed from the map.





## 5. View User Status

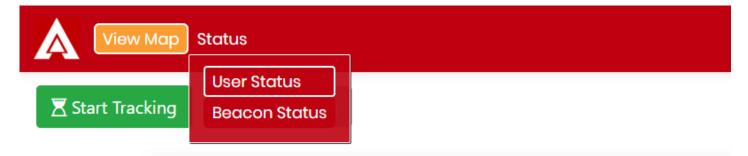


Figure 9: User Status Dropdown Button

1) Select **Status** button on the top navigation bar then select **User Status** button to view status and other information for each user.

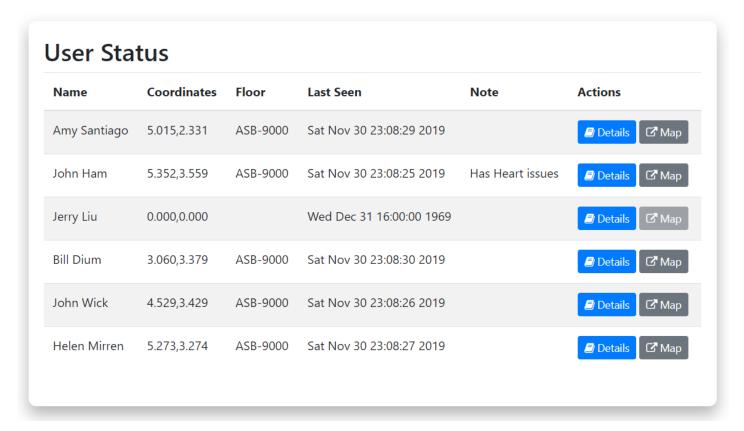


Figure 10: User Status List

2) Status table include name and last seen time stamp for their ID tags, as well as last known coordinates which can also be seen on the map by clicking the **Map** button.





## 6. View Beacon Status



Figure 11: Beacon Status Dropdown Button

1) Select **Status** button on the top navigation bar then select **Beacon Status** button to view status and other information for each beacon.

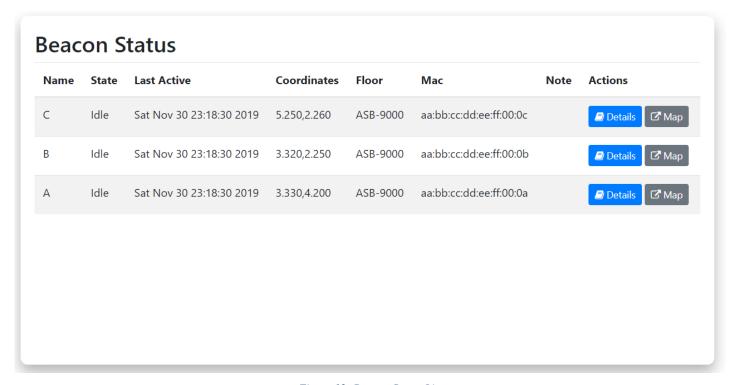


Figure 12: Beacon Status List

3) Status table include name, state, last active timestamp, location and additional notes for each beacon.