

**PublicVue**  
**Version 3.0**  
**Quick Start Guide**

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# VIEWING NEAR REAL-TIME DATA

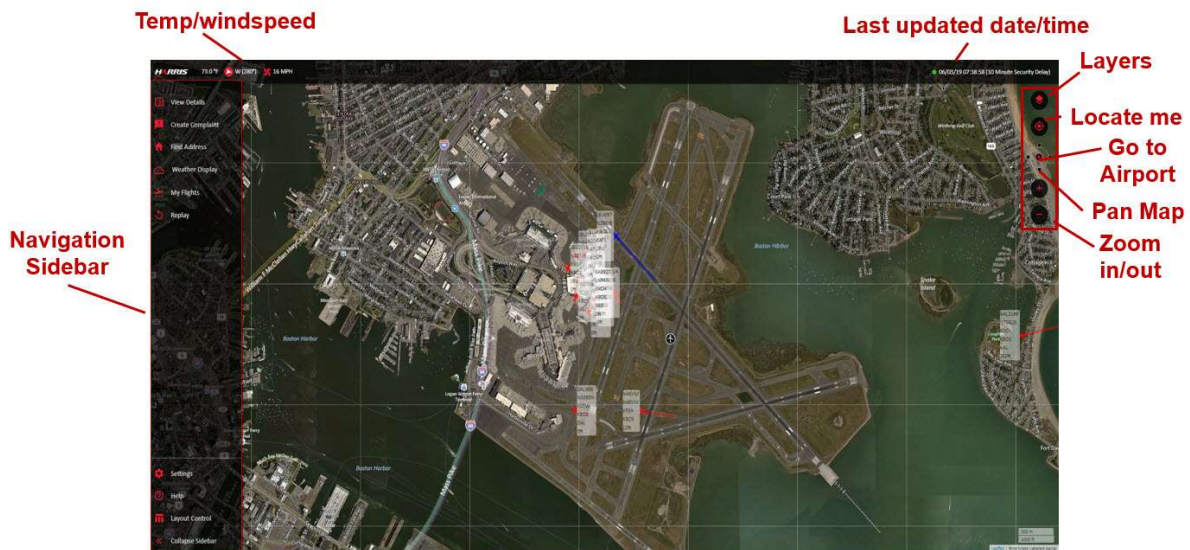
To view real-time data, select the **Flight Tracking** menu option.

The map displays real-time flight data using different colors to distinguish between arrivals, departures, and overflights.

**Table 1: Default Icon Colors**

Type	Color
Arrivals	Red
Departures	Blue
Overflights	Green
Unknown	Black

The various controls available on the map are shown in Figure 1



**Figure 1: Map Controls**

From the Navigation Sidebar select the Layout Control Icon to view the Flight Table. The functions available on the table are shown in Figure 2.

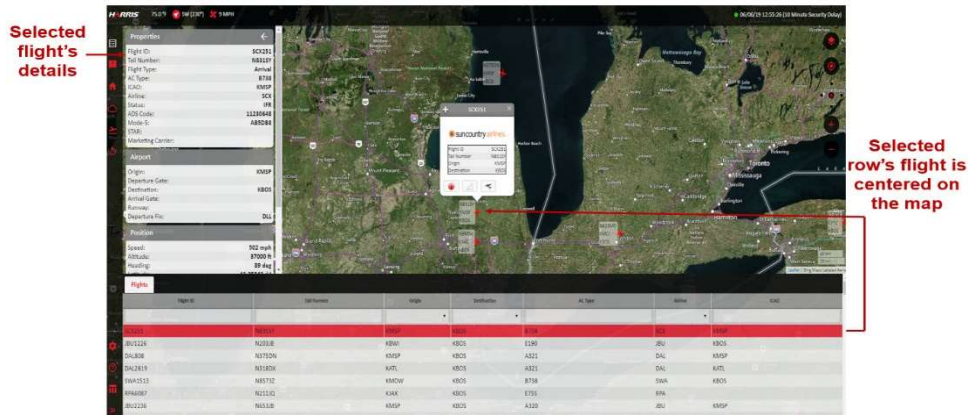


Figure 2: Data Table Function

## Viewing a Flight's Properties

To view the properties of a flight, click the flight's icon on the map. A popup displays basic information about the flight. The Details tab in the left panel displays additional information about the flight.

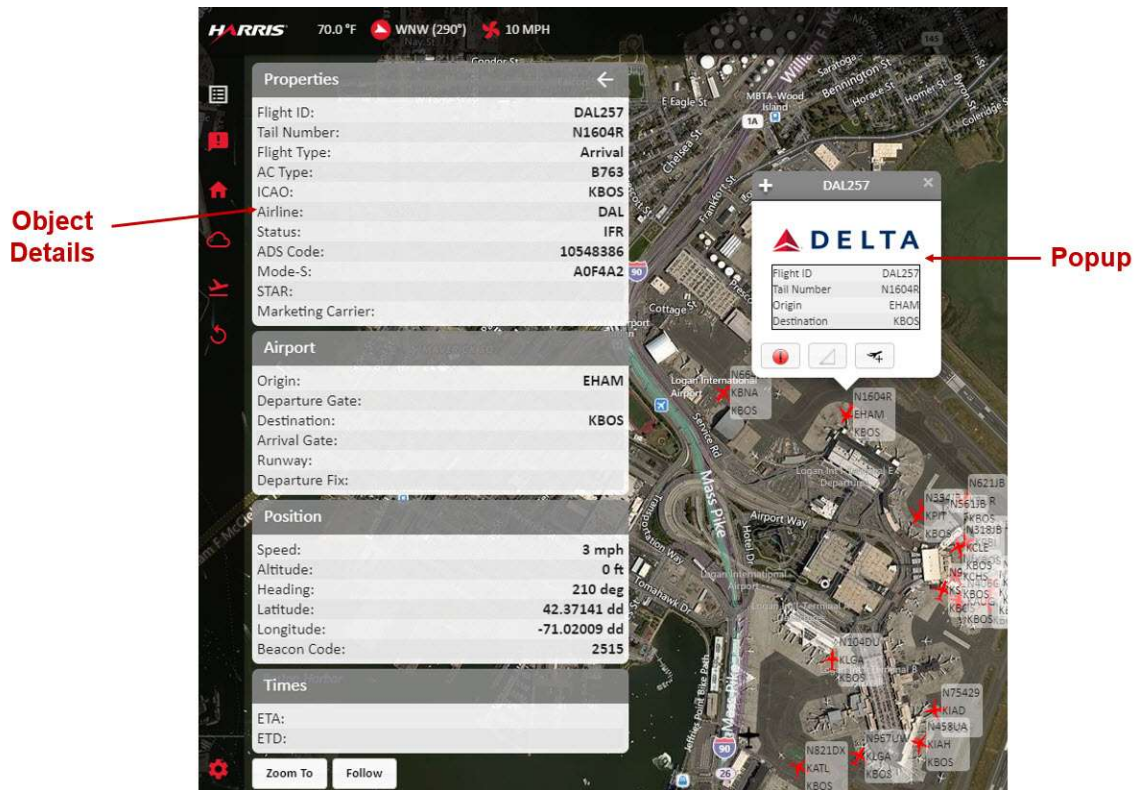


Figure 3: Object Popup and Details

From the Details tab you may:

- Zoom in on the flight by clicking the **Zoom To** button.
- Follow a flight by clicking the **Follow** button.

# REPLAYING DATA

Historical flight mode enables you to replay data from previous dates in one hour increments. After specifying the start time, PublicVue replays the events occurring one hour after the specified time.

To replay events from a previous date:


1. Select the Replay icon  from the Navigation Sidebar.
2. From the Flight Mode section, select **Historical Flights (Replay)**. The Time Window and Playback Controls sections display.
3. Click the **Start Time** field and specify the date and time for which you would like to replay events.



Figure 4: Replay Tab

4. Click **Go**. The replay data is cached and replayed on the map. Use the playback controls to rewind, forward, or change the speed of the replay.

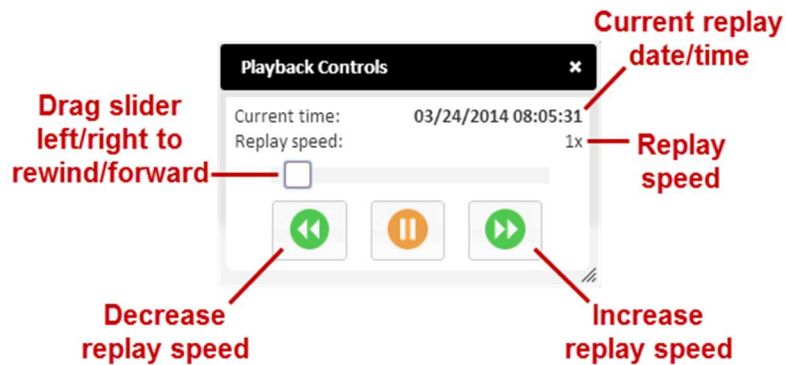


Figure 5: Playback Controls

5. When the end of the one hour increment is reached, you will be asked if you want to start a new replay starting with the current time. To continue the replay, click **Continue**.

# ENTERING A COMPLAINT

There are two methods that can be used to create a complaint. In either method, complainants must be registered/authenticated prior to submitting complaint(s). Complainants may register by either selecting the Complaints menu option, or by selecting a flight (for either near real-time or historical replay).

## Creating a Complaint Manually

To create a complaint:

1. Select the **Complaint** menu.

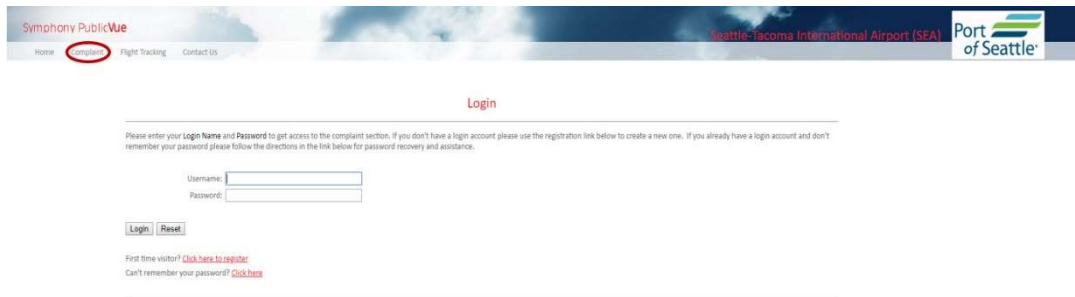


Figure 6: Complaint Menu

If you are a first time visitor, you will need to register with PublicVue. Refer to page 6.

2. Enter your PublicVue username and password and click **Login**.
3. Click the **Submit New** menu option on the left. The Complaint Entry page displays.

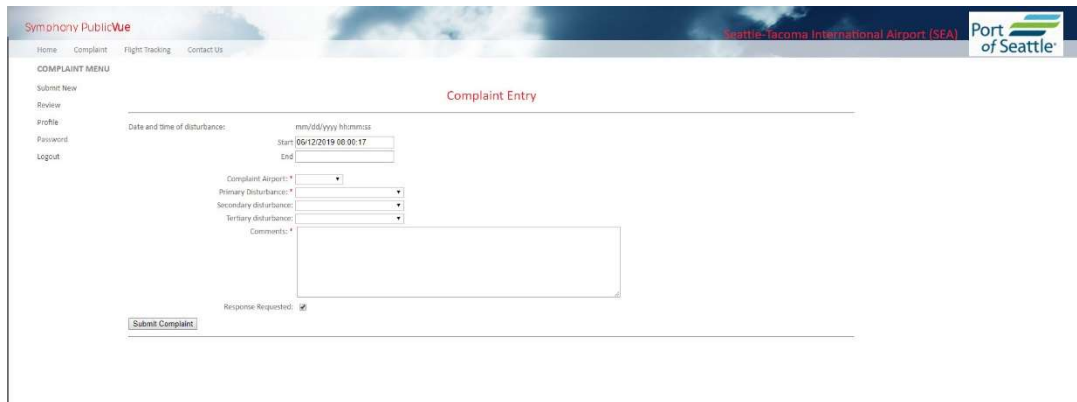


Figure 7: Complaint Entry Page

4. Complete the Complaint Entry form.
5. Click **Submit Complaint**.

You may view all complaints that you have submitted by selecting the **Review** menu option from the left.



Symphony PublicVue Seattle-Tacoma International Airport (SEA)

[Home](#) [Complaint](#) [Flight Tracking](#) [Contact Us](#)

**COMPLAINT MENU**

- Submit New
- Review
- Profile
- Password
- Logout

### Complaints List

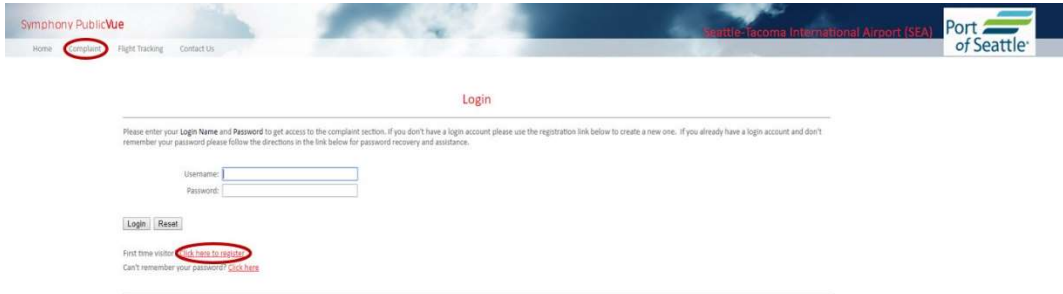
Start Date/Time	End Date/Time	Primary Disturbance	Secondary Disturbance	Tertiary Disturbance	Complaint Comment	Complaint Status	Airport
No complaints were found for your login name							

**Figure 8: Complaint List**

## Registering a PublicVue Account

To register with PublicVue:

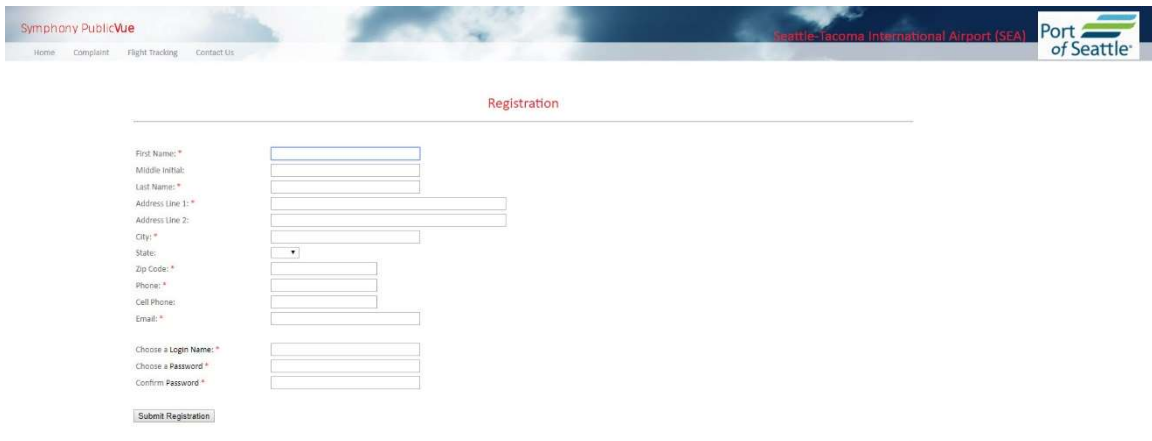
1. Click the **Click here to register link** located on the Login page of the Complaint menu.



The screenshot shows the 'Symphony PublicVue' website header with navigation links: Home, Complaint, Flight Tracking, and Contact Us. The 'Complaint' link is circled in red. The main content area is titled 'Login' and contains a form with 'Username:' and 'Password:' fields, and 'Login' and 'Reset' buttons. Below the form, there are two links: 'Click here to register' (circled in red) and 'Can't remember your password? Click here'.

Figure 9: Click Here To Register Link

The Registration page displays.



The screenshot shows the 'Symphony PublicVue' website header with navigation links: Home, Complaint, Flight Tracking, and Contact Us. The main content area is titled 'Registration' and contains a form with the following fields: First Name, Middle Initial, Last Name, Address Line 1, Address Line 2, City, State (dropdown), Zip Code, Phone, Cell Phone, Email, Choose a Login Name, Choose a Password, and Confirm Password. A 'Submit Registration' button is located at the bottom of the form.

Figure 10: Registration Page

2. Complete all fields on the page.
3. Click **Submit Registration**.

## Creating a Complaint While Tracking Flights

To create a complaint while you are tracking flights:

1. Do one of the following:
  - From the Navigation Sidebar, click **Create Complaint**.

Click to  
create a  
complaint

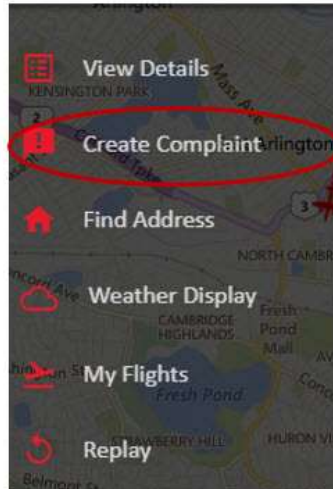


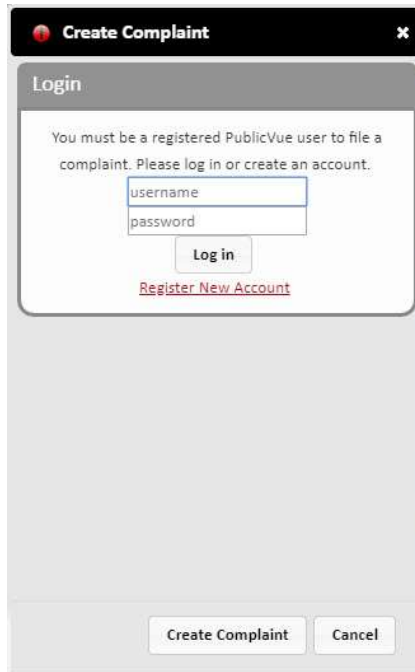
Figure 11: Create Complaint from Navigation Sidebar

- Display a flight's popup and click the  button. Creating the complaint from the popup automatically populates the complaint window with the flight's ID and tail number.



Figure 12: Create Complaint from Flight Popup

The Create Complaint window displays.



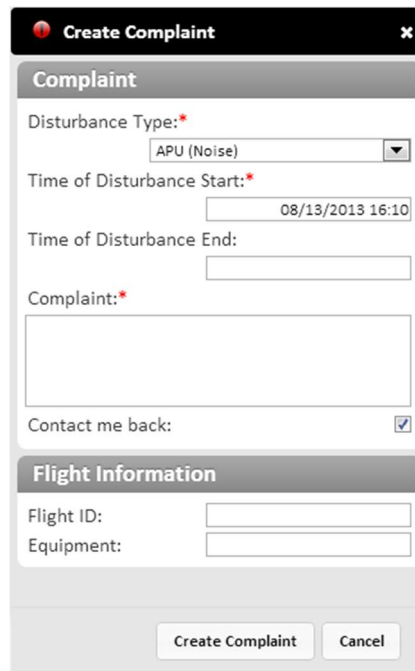
The screenshot shows a mobile application window titled "Create Complaint" with a close button (X) in the top right corner. Below the title bar is a "Login" section with a message: "You must be a registered PublicVue user to file a complaint. Please log in or create an account." There are two input fields labeled "username" and "password", a "Log in" button, and a red link for "Register New Account". At the bottom of the window are two buttons: "Create Complaint" and "Cancel".

**Figure 13: Create Complaint Login**

2. Enter your PublicVue username and password and click **Log In**.

If you do not have a PublicVue Complaint user account, refer to page 10.

The Create Complaint window displays.

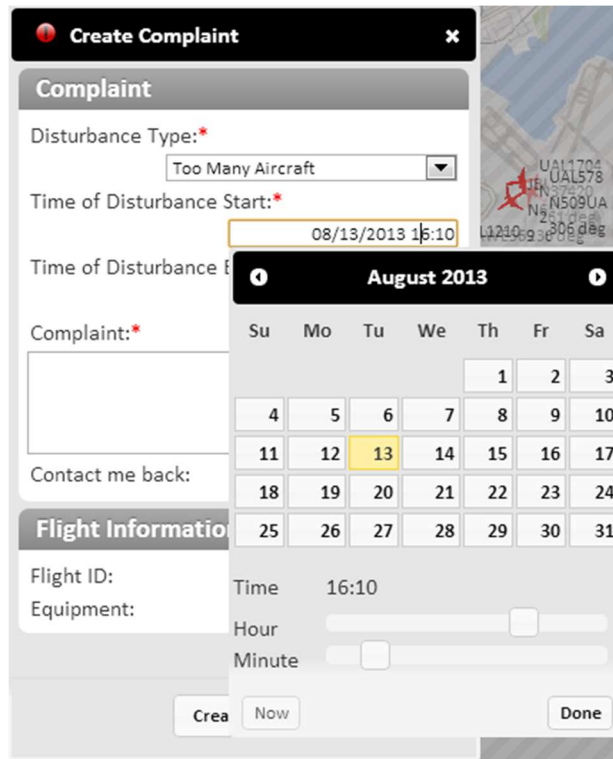


The screenshot shows the "Create Complaint" window with the "Complaint" section active. It includes a "Disturbance Type:" dropdown menu with "APU (Noise)" selected, a "Time of Disturbance Start:" field with "08/13/2013 16:10" entered, and an empty "Time of Disturbance End:" field. Below these is a large text area for "Complaint:" and a "Contact me back:" checkbox which is checked. The "Flight Information" section at the bottom has two empty input fields for "Flight ID:" and "Equipment:". At the bottom of the window are "Create Complaint" and "Cancel" buttons.

**Figure 14: Create Complaint Window**

3. Select the type of disturbance from the **Disturbance Type** list.

- Click the **Start Time** field. A calendar displays.



**Figure 15: Create Complaint Calendar**

- From the calendar:
  - Select the date for which you would like to replay events.
  - Use the **Hour** and **Minute** sliders to specify the time at which to start the replay.
  - Click **Done**.
- Click the **End Time** field and specify the end time.
- Enter any text you want to include with the complaint in the **Complaint** field.
- If you know the flight information associated with the complaint, enter the flight ID and tail number.
- Click **Create**.

## Creating a PublicVue Complaint Login

To create an account:

1. From the Create Complaint Login window, click **Register New Account**. The Create User window displays.

**Create User** [X]

**Account Information**

Username\* [username]  
Password\* [password]  
First Name [first name]  
Last Name\* [last name]  
Home Phone # [###] - [###] - [#####]  
Cell Phone # [###] - [###] - [#####]  
E-mail [e-mail]  
Street\* [700]  
City\* [Boston]  
State\* [MA]  
Zip Code\* [02116]

**Validation**

Please enter the verification phrase below:\*

[c 3 a<sup>b</sup> 4 6] [ ]

[Create User] [Cancel]

Figure 16: Create User

2. Complete the Account Information section of the form with your information.
3. In the Validation section, enter the characters that you see in the field.
4. Click **Create User**.


# VIEWING A FLIGHT'S SLANT RANGE

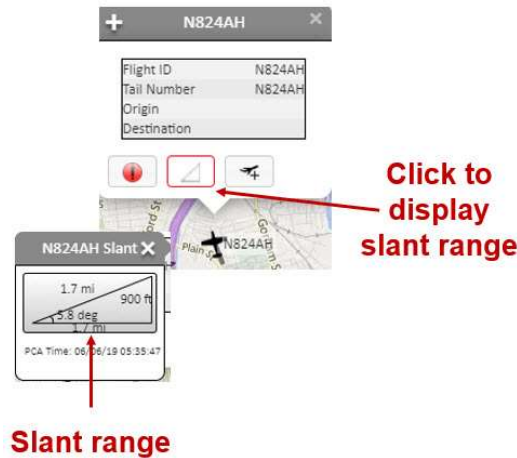
To view a flight's slant range:

1. Specify your home address. Your home location is used to calculate a flight's slant range from the home location's address.
  - a. From the Navigation Sidebar, select the **Find Address icon**.
  - b. In the Find Address section, enter the address that you would like to use as your home location. The Address Lookup popup displays.
  - c. You may either center the map over the address, or place an icon at the geographic location:



**Figure 17: Find Address**

2. Click the flight's icon on the map. A popup displays information for the flight.
3. Click the  button in the popup. A popup displays the flight's slant range relative to your home location.



**Figure 18: Slant Range**