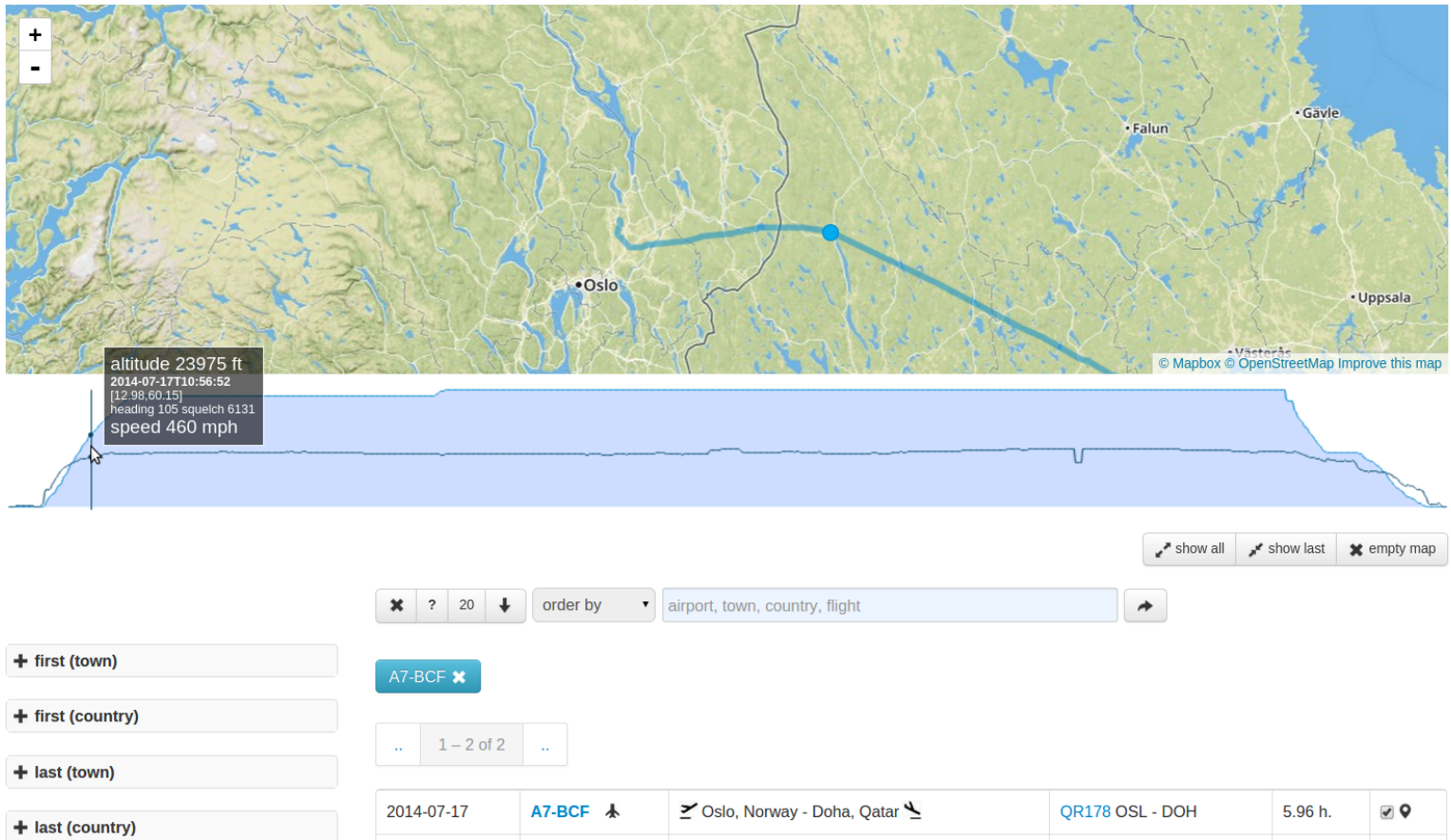
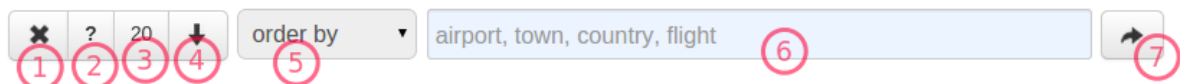


# FlightSearch



## Search Bar



1 - **Remove all** search values and settings by clicking the **X** icon at the left of the search box above.

2 - **Search Help**

3 - **Result set size** can be altered by clicking on the result size number preceding the search box

4 - Choose a sort order by clicking the arrow

5 - Choose a field to **sort the search results** in the menu

6 - **Search field Partial matches with wildcard** can be performed by using the asterisk \* wildcard. For example, **einste\***, **\*nstei\***.

**Fuzzy matches** can be performed using tilde ~. For example, **einsten~** may help find **einstein**.

**Exact matches** can be performed with " double quotes. For example **"einstein"** or **"albert"**

**einstein".**

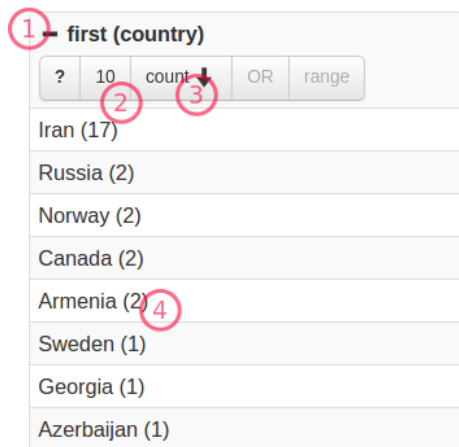
Match all search terms by concatenating them with **AND**. For example **albert AND einstein**.

Match any term by concatenating them with **OR**. For example **albert OR einstein**.

**Combinations** will work too, like **albert OR einste~**, or **"albert" "einstein"**.

**7 - Share** or **save** the current search by clicking the share/save arrow button on the right.

## Filter Sidebar



Use the **filters** on the left to directly select values of interest.

**1 - Click the filter name** to open the list of available terms and show further filter options.

**2 - Filter list size** can be altered by clicking on the filter size number.

**3 - Filter list order** can be adjusted by clicking the order options - from a-z ascending or descending, or by count ascending or descending.

**Apply a filter range** rather than just selecting a single value by clicking on the **range** button. This enables restriction of result sets to within a range of values - for example from year

1990 to 2012.







Filter ranges are only available across filter values already in the filter list; so if a wider filter range is required, first increase the filter size then select the filter range.

Filters search for unique values by default; to do an **OR** search - e.g. to look for more than one value for a particular filter - click the OR button for the relevant filter then choose your values.

To further assist discovery of particular filter values, use in combination with the main search bar - search terms entered there will automatically adjust the available filter values.

**4 - Click on a filter value** to filter the search by this value

# Flight path table

2014-07-17 <sup>1</sup>	<a href="#">A7-BCF</a>  <sup>2</sup>	 Oslo, Norway - Doha, Qatar  <sup>5</sup>	<a href="#">QR178</a> OSL - DOH <sup>5</sup>	5.96 h. <sup>6</sup>	<input checked="" type="checkbox"/>  <sup>7</sup>
2014-07-17 <sup>2</sup>	<a href="#">A6-FDN</a>  <sup>3</sup>	Tbilisi, Georgia - Kushke Nosrat, Iran <sup>4</sup>	<a href="#">FZ712</a> TBS - DXB	1.04 h. <sup>6</sup>	<input type="checkbox"/>  <sup>7</sup>

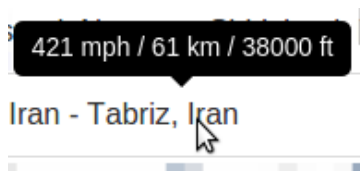
**1 - Day** is the day this path starts (UTC)

**2 - Registration** of the aircraft. A click will filter the result by this particular aircraft. Mouseover reveals more information such as type of airframe and hex ID



**3 - Link to [planespotters.net](#)** which might have pictures of the aircraft

**4 - First and last detected airport** of this flight path segment. If the plane could have landed at these airports, an appropriate icon is shown. Most of the times, flight paths end and start in midair. A mouseover reveals speed, height and distance from the detected airport

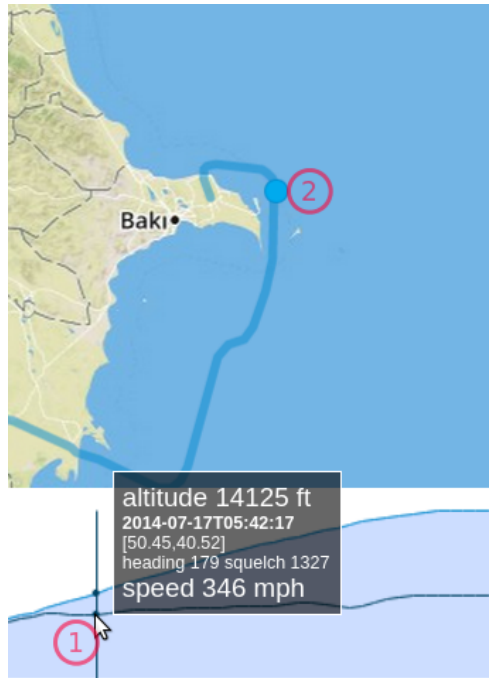


**5 - If available, Flight Number** and the airport codes of the endpoints of the commercial flight are listed here. A click on the flight number takes you to [flightaware.com](#), where there may be more information available

**6 - Duration** of the flight path segment in **hours**

**7 - A click** in the checkbox will draw the flight segment on the **map**

## Flight path map



**1** - Line graph of **altitude** (light blue) and **speed** (dark blue)  
Mouseover reveals altitude, timestamp, position, heading in degrees (0=North, 180=South), transponder code and speed. See list of transponder codes [here](#).

**2** - Circle marks position of plane on the map