

How to use

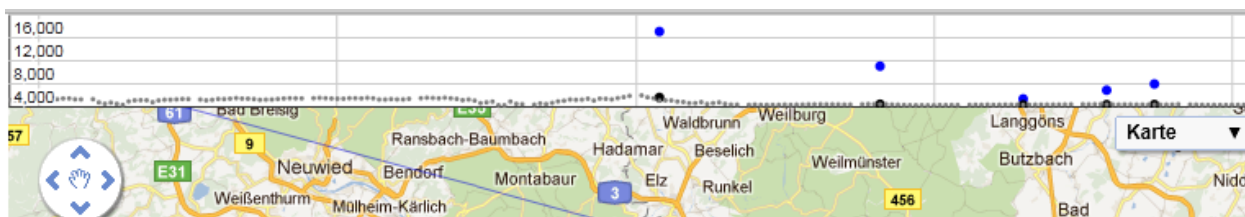
Since the application is mostly self-explanatory only features noteworthy are explained in this manual. Please also check the FAQs at the end of the document.

Map section

This section provides basic information about the displayed map as its size and location, as well as general information about the currently loaded data file. If your browser supports a [Geolocation](#), you are able to see your location. You can choose some default locations, or just enter a free text, e.g. an airport ICAO code.

Location	
Area:	NE: 50.501 / 9.052 SW: 49.494 / 6.948 151.2km x 112.5km / 188.4km
My place:	49.345 / 8.659 <input checked="" type="checkbox"/>
Place:	<input type="text" value="EDDF, Frankfurt"/> <input checked="" type="checkbox"/>
Lat/Long:	<input type="text" value="50.000"/> <input type="text" value="8.000"/> <input checked="" type="checkbox"/> <input type="checkbox"/>

You can show an altitude profile on top of the map, optionally with a profile of the landscape. The profile shows a projection of all flights displayed on the map.



In order to reduce the number of objects you can apply a filter – this filter is configured at the data section. If you provide the id of a particular flight, the map will center on this object and follow it.

Follow / Filter on map	
Vatsim Id:	<input type="text"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
Apply Filter:	<input type="checkbox"/> <input type="checkbox"/>

Entities section

Under entities – which basically means all objects displayed on the map – you can define what is displayed, and what is hidden. In general, moving objects (“flight”) will display their properties permanently, while static objects (“airport”) need to be actively selected to display properties.



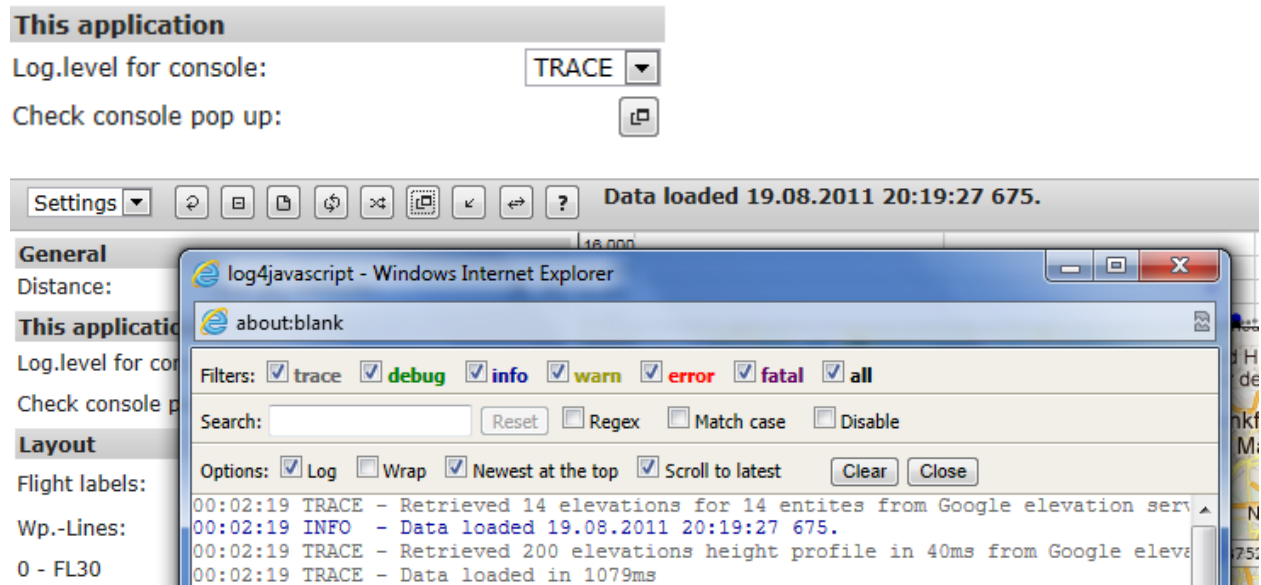
Reporting bugs / feature requests

You can report bug and features at the projects team page:

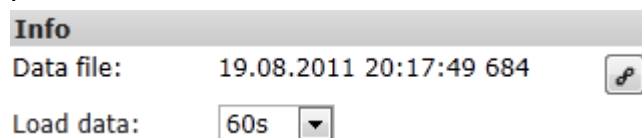
Bug reports

Report issues under <http://vatgm.codeplex.com/workitem/list/basic>. Please provide as detailed information as possible.

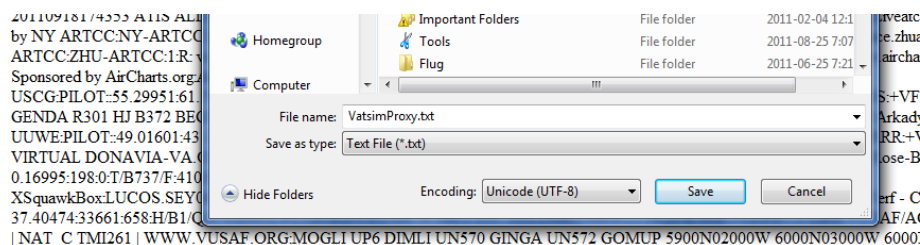
Please check the console for information. The console required that you allow pop ups. This can be tested from here, clicking the console button should show a new window. In order to continue logging "Minimize" the window.



It can help to provide screenshots or the actual data file. The data file can be accessed via the link button besides the data file information.



Save the resulting page as .txt file.



Feature requests

Feature request can be filed under discussions: <http://vatgm.codeplex.com/discussions>.

FAQs

1. Why is there a delay before I see updates on the map?
This is called asynchronous updating; it keeps the map responsive by updating the map in background.
2. How frequently are the data updated?
Currently VATSIM provides new data every 2 minutes.