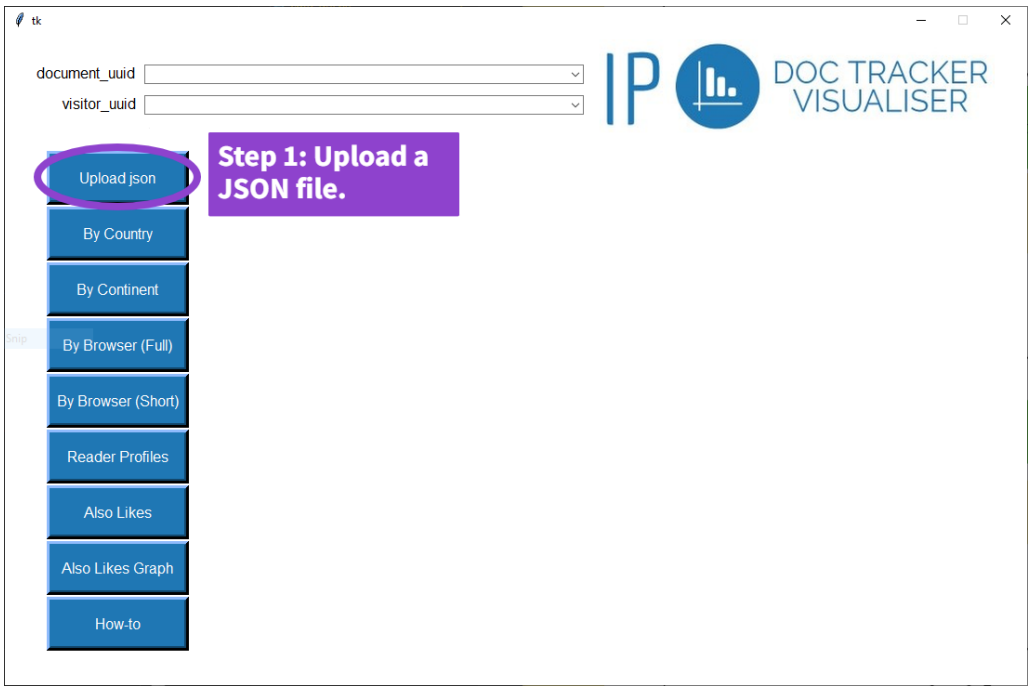
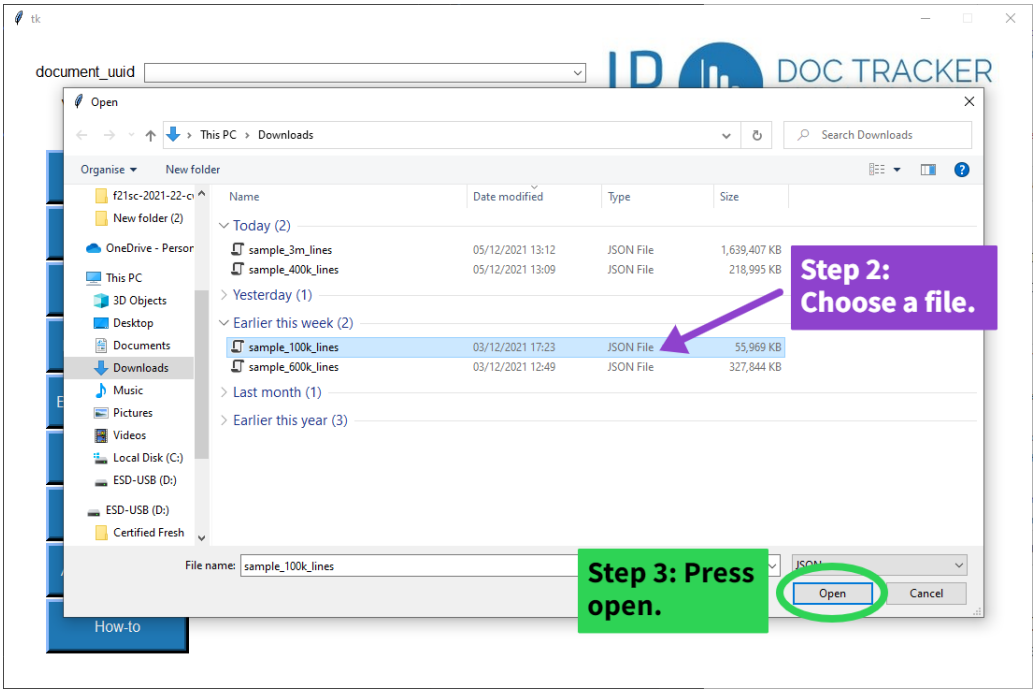
-User Guide -

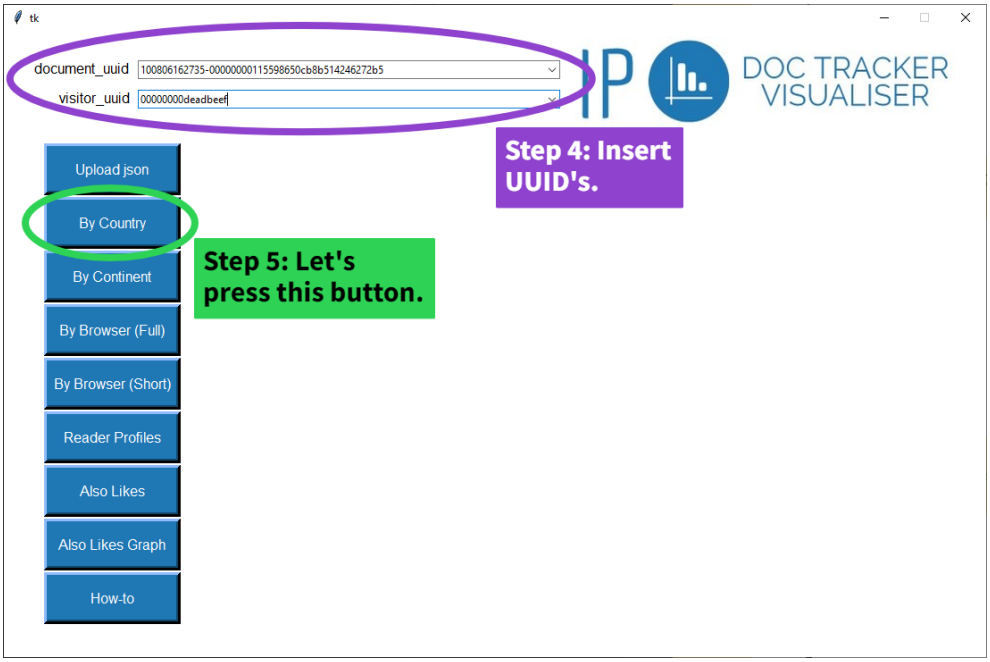
Uploading a JSON file

Firstly, please select a valid document data set in JSON file format. You can upload it to the application to analyse by pressing the 'Upload json' button – this will prompt you to select the desired file.

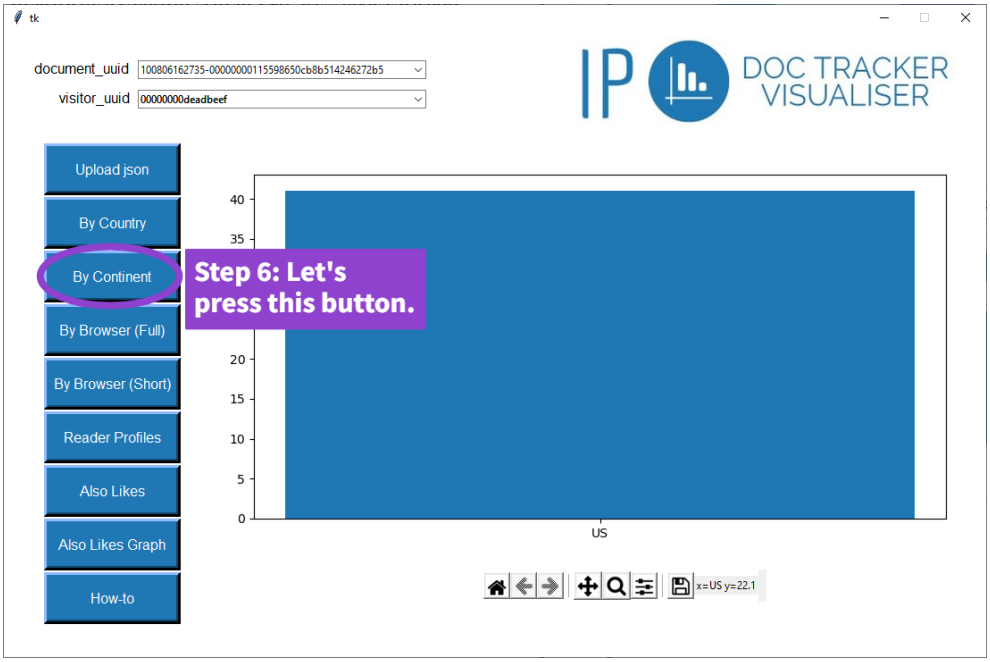




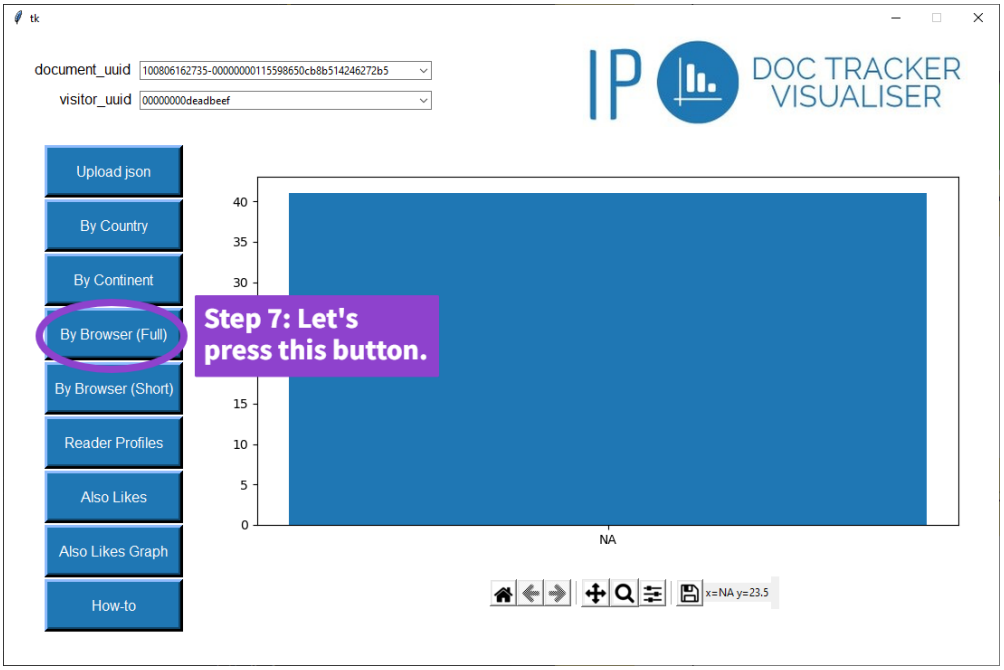
Next, you will need to provide valid document and visitor UUID's. You can find these within the JSON file itself, which you can open with a text editor to collect the UUID's. You can then start to analyse the data – if you'd like to follow along, press 'By Country'.



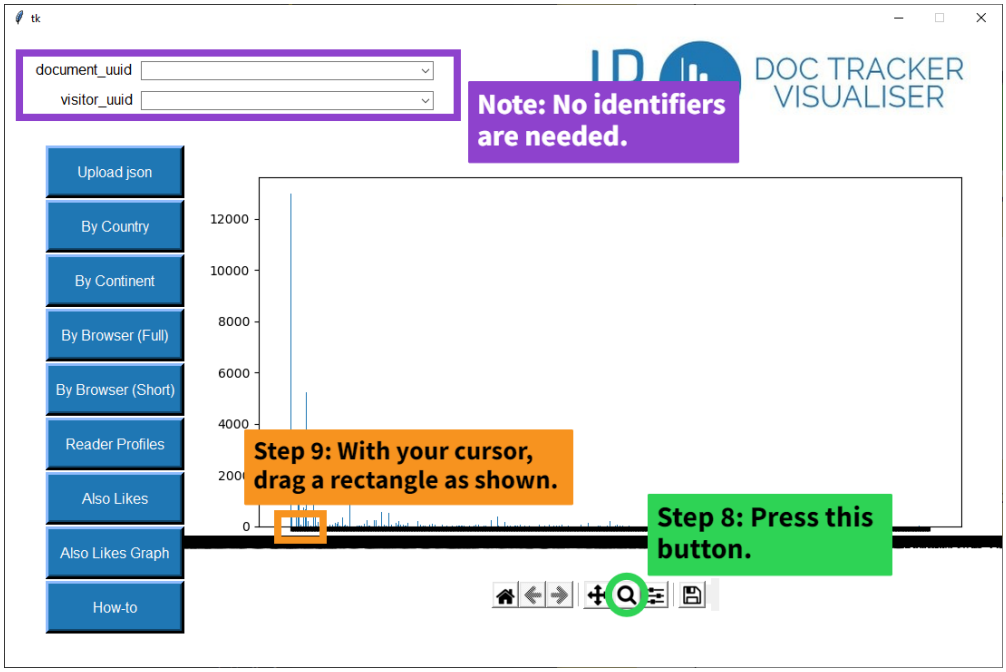
You can see the result of that action below, which shows there are about 40 readers of the provided document UUID in the United States. Go ahead and press the 'By Continent' button.



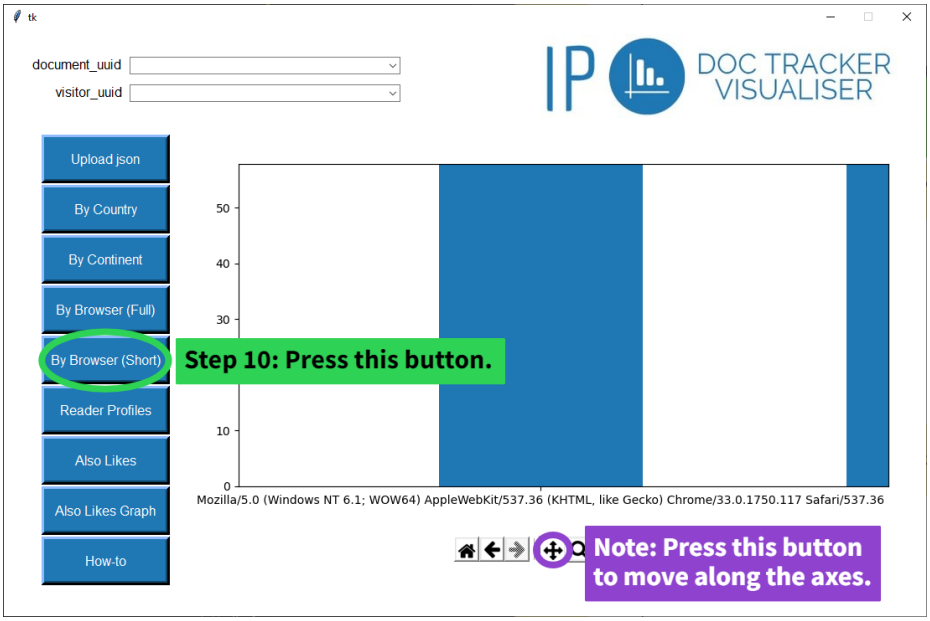
You can see from the image below that there are about 40 readers of the provided document UUID in North America, this matches the findings of by country as the US is in NA. Press 'By Browser (Full).



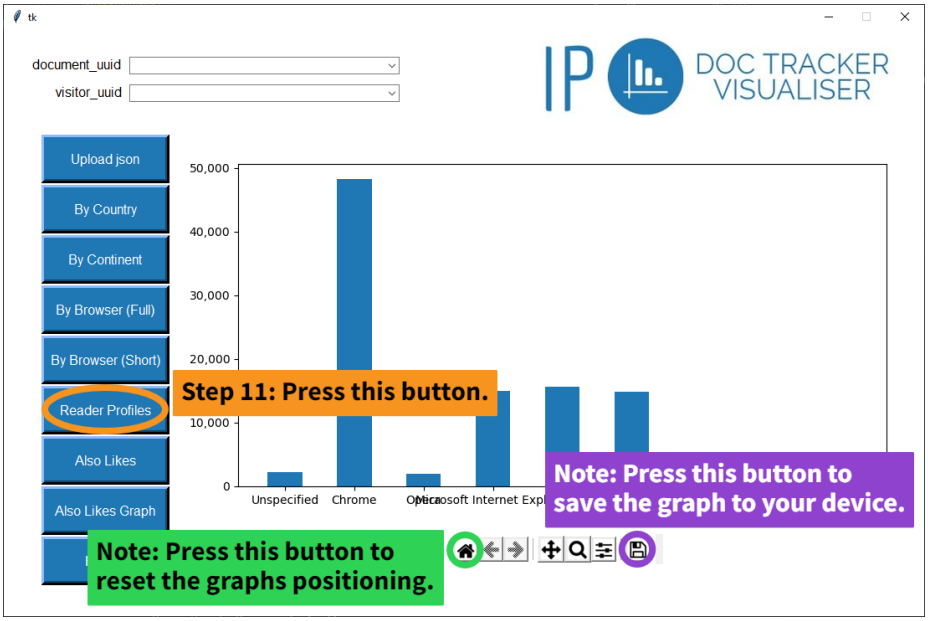
You can see from the image below that neither a doc nor a visitor UUID was needed to perform this action – only a JSON file is needed. You can see there are too many results to read, so press the magnifier icon, and then click and drag a section of the screen you'd like to zoom in on.



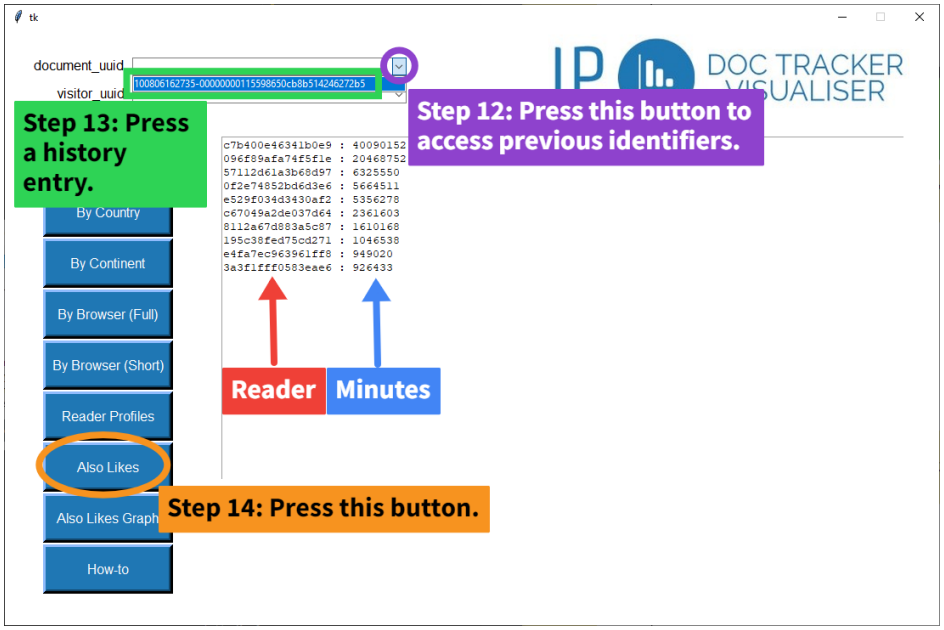
As you can see from the image below, it is possible to read the results of each bar – the most popular browser in this data set can be seen along the x-axis. You can travel along the axes by selecting the directional plus icon, and then clicking and dragging to move the chart. Press 'By Browser (Short)'.



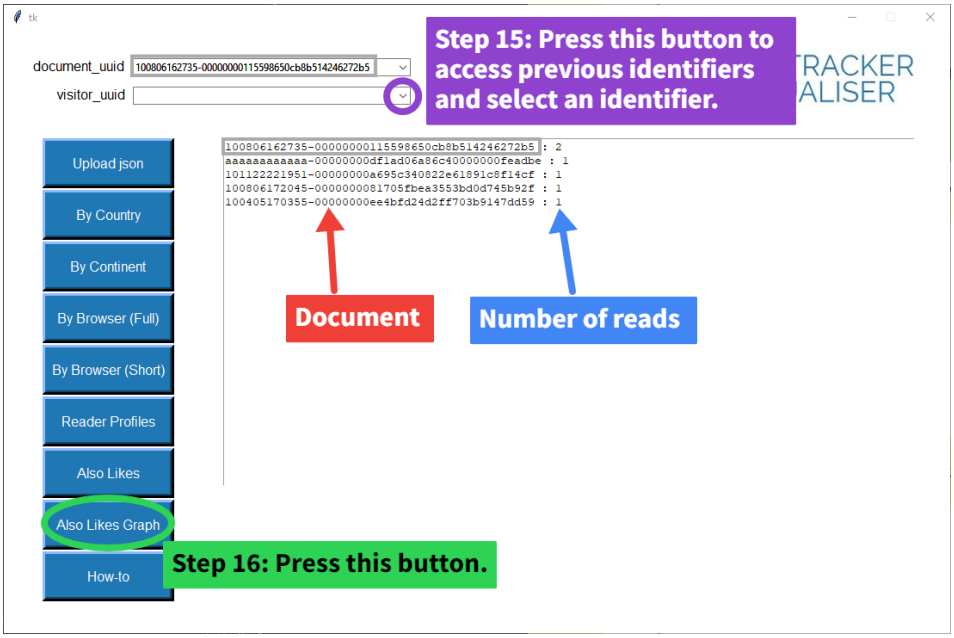
As seen in the image below, a more specific graph of browsers is displayed, so that the browser displayed is the actual app/executable that was used to view the document. You can see that by pressing the floppy disc icon circled in purple, that you can save the outputted graph to your computer, and the house icon circled green allows you to reset the graph to the way it was originally if you've moved the graph around, or zoomed in. Now press 'Reader Profiles'.



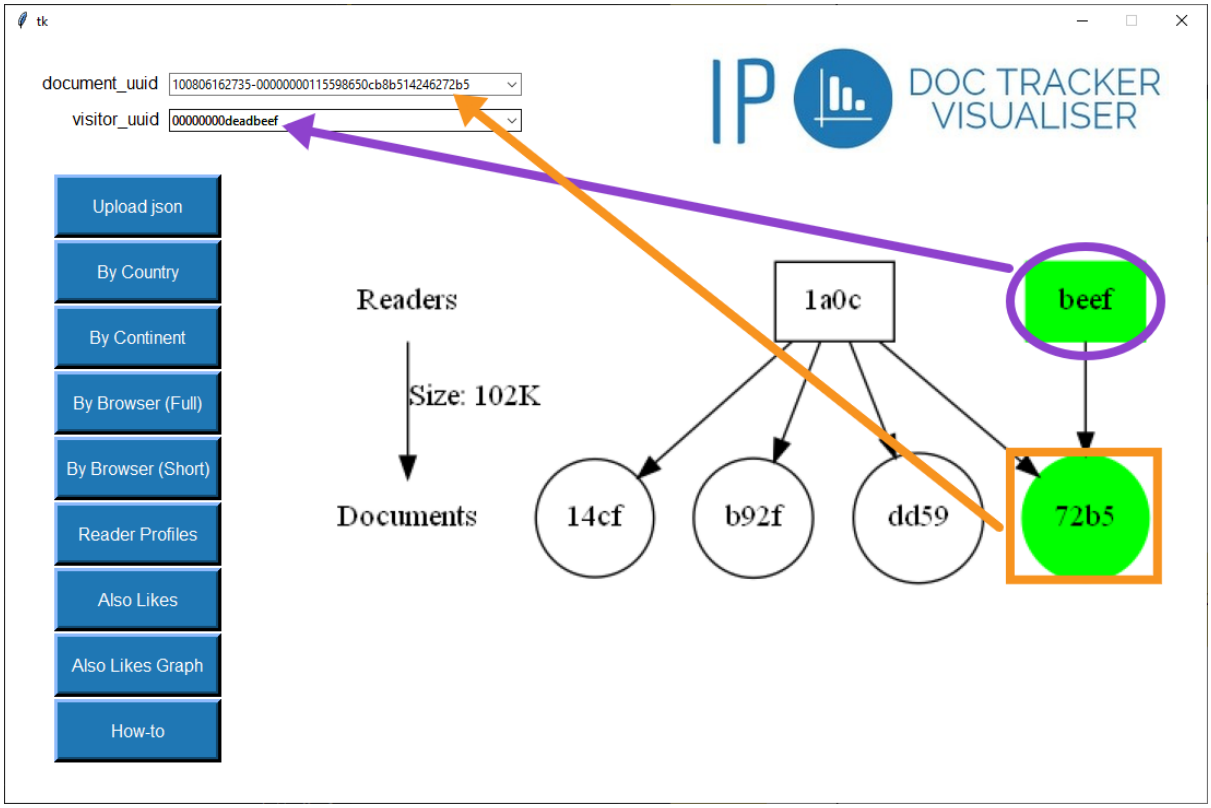
From the image below you can see the top 10 most avid readers in the dataset, along with the milliseconds spent reading. If you now look back to the two input boxes at the top of the screen, you will see drop-down icons to the right of them. Press the drop-down icon to the right of 'document_uuid' and select the document_uuid that you inserted earlier. Now press the 'Also Likes' button.



If you look to the image below you will see other documents read by users that have also read the given document_uuid. Now select a previously used visitor_uuid from the history drop-down, or enter a new UUID, and then press ‘Also Likes Graph’.



The image below shows the graph returned from the combination of the provided document_uuid and visitor_uuid. The key to the left of the graph shows that the readers point towards documents they have read. Here the provided document_uuid and visitor_uuid are highlighted green.


tk
document_uuid
100806162735-0000000011559865 0cb8b514246272b5
visitor_uuid
00000000deadbeef
IP
DOC TRACKER
VISUALISER
Upload json
By Country
By Continent
By Browser (Full)
By Browser (Short)
Reader Profiles
Also Likes
Also Likes Graph
How-to
Readers
Size: 102K
Documents
1a0c
beef
14cf
b92f
dd59
72b5