Subject: Adjust the displacement of GPS point
Posted by arup on Mon, 15 Feb 2021 06:23:25 GMT

Dear all,

I am trying to adjust the DHS point (GPS) data using the R script, provided by "Guidelines on the use of DHS GPS data". But unable to create the buffer around GPS points.
I have used the code below,

```
 pdsc <- disc(radius = offset.dist[i], centre = c(coordinates(pts)[i,1],
coordinates(pts)[i,2]))
```

I can't understand what would be the value of "i"?.....what is the meaning of "i" here?

Subject: Re: Adjust the displacement of GPS point
Posted by tfish-DHS on Mon, 22 Feb 2021 16:45:14 GMT

Hi,

`i` refers to an entry in ` 1:nrow(pts)` which is being iterated through with a for loop

best,

--Tom