
Subject: Re: plot,lat,lon

Posted by [d.poreh](#) on Sat, 19 Jul 2008 17:18:36 GMT

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On 19 Jul., 06:24, Vince Hradil <hrad...@yahoo.com> wrote:

> On Jul 19, 7:19 am, d.po...@gmail.com wrote:

>

>

>

>

>

>> On 19 Jul., 03:20, Spon <christoph.b...@gmail.com> wrote:

>

>>> On Jul 19, 10:58 am, d.po...@gmail.com wrote:

>

>>>> Folks

>

>>>> I want to plot lat, lon in plot (actually it is rivers coordinates)

>>>> when I put them in *plot* ends of the branches are connected to

>>>> beginning of another branch (I want each branch be separate). Does

>>>> anybody know how to fix it?

>>>> Any help?

>

>>>> Cheers

>

>>> Is this what you mean?

>

>>> Plot, [0,1], /NoData, XRange=[MinLon, MaxLon], YRange=[MinLat, MaxLat]

>>> OPlot, *Each river separately*

>

>>> Chris

>

>> no for example if you plot this two column:

>

>> 531607,8642 3406573,946

>> 530567,965 3401814,358

>> 531187,9049 3401014,427

>> 531187,9049 3401014,427

>> 530567,965 3401814,358

>> 529428,0755 3400194,498

>> 528728,1434 3399374,569

>> 528728,1434 3399374,569

>> 528268,188 3399074,595

>> 526928,3179 3398014,687

>> 533027,7265 3392115,198

>> 533027,7265 3392115,198

>> 534247,6082 3390675,322

>> 534247,6082 3390675,322

```

>> 526928,3179    3398014,687
>> 524808,5234    3397194,758
>> 524168,5855    3396354,831
>> 524528,5506    3396054,857
>> 525248,4808    3395334,919
>> 527988,2151    3391255,272
>> 530427,9786    3389015,466
>> 531467,8777    3387595,589
>> 532367,7905    3387475,599
>> 532367,7905    3387475,599
>> 536227,4162    3383855,913
>> 536227,4162    3383855,913
>> 531467,8777    3387595,589
>> 530427,9786    3389015,466
>> 527988,2151    3391255,272
>> 525248,4808    3395334,919
>> 524528,5506    3396054,857
>> 524168,5855    3396354,831
>> 524168,5855    3396354,831
>> 524808,5234    3397194,758
>> 522408,7561    3400314,488
>> 521888,8065    3400734,452
>> 521888,8065    3400734,452
>> 521768,8181    3401214,41
>> 521768,8181    3401214,41
>> 521248,8686    3402414,306
>> 520808,9112    3402694,282
>> 520808,9112    3402694,282
>> 521248,8686    3402414,306
>> 522408,7561    3400314,488
>> 528268,188     3399074,595
>> 529428,0755    3400194,498
>

```

>> you will see this problem arises.

>> Cheers

>> Dave

>

> Your going to need to tell IDL when the rivers end and begin. The

> program has no way of knowing. Then use Chris's suggestion.- Zitierten Text ausblenden -

>

> - Zitierten Text anzeigen -

Yes!!!! for each river I have an ID:

```

x          y      ID
531607,8642 3406573,946 3518
530567,965 3401814,358 460664
531187,9049 3401014,427 537535

```

531187,9049 3401014,427 537535
530567,965 3401814,358 460664
529428,0755 3400194,498 616208
528728,1434 3399374,569 694934
528728,1434 3399374,569 694934
528268,188 3399074,595 723726
526928,3179 3398014,687 825472
533027,7265 3392115,198 1392472
533027,7265 3392115,198 1392472
534247,6082 3390675,322 1530845
534247,6082 3390675,322 1530845

As you can see some lat-lon has just 1 ID (just one point shows that river) some has 2 or 3 or more how I can classify and impose idl to just connect this points together?
Any help?
Cheers
