
Subject: Re: resample

Posted by [Maxwell Peck](#) on Wed, 30 Jun 2010 07:15:55 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Jun 30, 3:09 pm, dolly <gaurijyot...@gmail.com> wrote:

```
> Dear Max,
>
> I have done this way
>
> envi_open_file, file1, r_fid=_rfid1
> envi_file_query, _rfid1, ns=_ns1, nl=_nl1, nb=_nb1, dims=_dims1,
> data_type=_datatype1, interleave=_interleave1, xstart=_xstart1,
> ystart=_ystart1
> _mapinfo1 = envi_get_map_info(fid=_rfid1)
>
> envi_open_file, file2, r_fid=_rfid2
> envi_file_query, _rfid2, ns=_ns2, nl=_nl2, dims=_dims2
> _mapinfo2 = envi_get_map_info(fid=_rfid2)
>
> _xfactor = _mapinfo2.ps[0] / _mapinfo1.ps[0]
> _yfactor = _mapinfo2.ps[1] / _mapinfo1.ps[1]
>
> envi_doit, 'resize_doit', fid=_rfid1, pos=pos1, dims=_dims1, interp=0,
> rfact=[_xfactor,_yfactor], r_fid=_rfid2a, out_name=tempfile
>
> But the resampled file does not give the same number of pixels and
> lines corresponding to high resolution image(file2). Kindly suggest me
> to fix this problem.
>
> Thanks for your help.
```

Now that I think I understand what you want using
ENVI_LAYER_STACKING_DOIT instead is probably a better option for you.
There is a good example in the help.

Max
