
Subject: Re: Elevation data

Posted by [d.poreh](#) on Thu, 28 Jan 2010 13:22:41 GMT

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On Jan 27, 12:42 am, Klemen <klemen.zak...@gmail.com> wrote:

>> Thanks Jan. how could save the loaded data as tiff and geotiff?

>> Cheers

>

> Here is an example:

>

> ; Set GeoTiff geotags:http://www.remotesensing.org/geotiff/spec/contents.html

> s_geotag = {\$

> MODELPIXELSCALETAG: [d_resolution, d_resolution, 0], \$;resolution

> MODELTIEPOINTTAG: [0, 0, 0, d_xL, d_yA, 0], \$;coordinates left

> above

> ; GEOGGEODETICDATUMGEOKEY: 6326, \$

;geodetic datum WGS84

> GTMODELTYPEGEOKEY: 2, \$

;Geographic latitude-longitude System

> GTRASTERTYPEGEOKEY: 1, \$;raster

type

> GEOGRAPHICTYPEGEOKEY: 4326, \$

> ; GEOGLINEARUNITSGEOKEY: 9001, \$;linear

unit meter

> GEOANGULARUNITSGEOKEY: 9102}

;angular unit decimal degree

>

> ;write 16-bit geotiff - data 16 can be 3D matrix - dimension 1 for

> channel, D2 for columns, D3 for lines

> write_tiff, 'output_16b.tif', data16, compression=1,

> geotiff=s_geotag, /float

>

> Hope it helps!

> Klemen

Thanks

It's help a lot. This is exactly what I want.

Cheers

Dave
