
Subject: Re: 941005.news-idlusers-gateway
Posted by [oe2v](#) on Thu, 06 Oct 1994 08:39:05 GMT
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idlusers-news-gateway:
id AA25128; Thu, 6 Oct 94 09:39:19 +0100
(5.67b8/IDA-1.5); Thu, 6 Oct 1994 10:34:55 +0200
id AA47450; Thu, 6 Oct 1994 09:37:38 +0100

Xiaoming XU (xiaoming@fstghp05.tu-graz.ac.at) writes:
> We work with large amount of raster data on Indy. The question is:
> With which strategy (or trick) can we manage the data quickly?
> Now it needs 50 Minutes for opening one image (82 MB).

I can't understand this (if it is really MINUTES), by doing the following:

```
IDL> openr, 1, 'File.dat'  
IDL> dum = assoc(1, bytarr(ncols,nrows))  
IDL> img = dum(0)
```

I load for example the first band of a raster file with 6100 columns and 8260 rows
(i.e. 50 MB) on our IBM RS6000/990 in less then 5 seconds into memory. On the IBM
550 it takes a little longer but less then 30 seconds in any case.

Peter

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*****  
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