
Subject: Re: write_png weirdness

Posted by [Bringfried Stecklum](#) on Thu, 23 Nov 2006 20:33:07 GMT

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Fiç½LDY Lajos wrote:

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>
> On Thu, 23 Nov 2006, Bringfried Stecklum wrote:
>
>> Hello,
>>
>> I noticed that in IDL 6.1.1 there is some weirdness related to the
>> write_png procedure. I have true colour image like
>>> print,size(hhh)
>>>      3      3      640      512      1      983040
>> which I want to save as a negative. However,
>>
>> write_png,'file',255-hhh
>>
>> results in a PNG file which is just black while
>>
>> write_png,'file',byte(255-hhh)
>>
>> does the right thing. This seems a bit strange since both, hhh and 255
>> are of type byte, and so should be the difference (without forcing it).
>
> 255 is INT (255b is BYTE).
>
> regards,
> lajos
>
```

Uhmm, again the type trap. Seems I was not fully awake yet. Thanks for pointing out the obvious.

regards,

Bringfried
