Subject: Re: color_quan - how for exactly 256 colors?
Posted by David Fanning on Thu, 16 Oct 2003 15:50:45 GMT
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Oliver Thilmann writes:

> color_quan seems no viable choice: the statistical
> method does not produce exact results

What does this mean!? By definition, there will be
no "exact" results when you sample 16.7 million colors
down to 256. It just, uh..., mathematically can't be
done. :-)

Cheers,

David

--
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Coyote's Guide to IDL Programming: http://www.dfanning.com/
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Subject: Re: color_quan - how for exactly 256 colors?
Posted by justspam03 on Fri, 17 Oct 2003 08:01:33 GMT
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> David Fanning <david@dfanning.com> wrote in message
> news:<MPG.19f86c414eaf8be5989719@news.frii.com>...

> What does this mean!? By definition, there will be
> no "exact" results when you sample 16.7 million colors
> down to 256. It just, uh..., mathematically can't be
> done. :-)

What I mean is: I know that my image contains not more than
256 different RGB colors (out of 16.7 million) - I created
the RGB image from an indexed image and now I want to
transform it back. This can be done exactly and I wondered
whether IDL provides a method to get that done.
Cheers,
  Oliver