

Re: Finding Color of Specific Pixel in Loaded Image

```
Private Sub Command1_Click()  
myLong.Value = Picture1.Point(10, 10)  
LSet myBytes = myLong  
' the following is just to show that it works  
Print myBytes.Red  
Print myBytes.Green  
Print myBytes.Blue  
End Sub
```

The above code performs the conversion very quickly. If you want to do it faster then you need to speed up the slow part of the whole process (which is reading the Long value from the pixel in the first place). You are currently using the VB Point method (which is the slowest way of doing it). A faster way would be to use the alternative API GetPixel routine instead. An even faster way (very much faster!) is to get the entire block of pixels for the complete image into a suitable VB array in one go and then you can read and manipulate the individual pixel colours very quickly. In fact, there is an even faster way than that but it needs quite a lot more code to do it and you need to take account of the different possible pixel data formats. For the time being I would suggest that you use the above method until you are happy that you understand the process and then post again if you want help with the much faster "get the whole lot into a suitable VB array in one go" method that I have mentioned.

Mike