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Answered by:

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1   Show activity

Display BitMap on a web page how please?

Archived Forums > Web Forms

Question

User2108892867 posted

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Hello everyone I have generated a bitmap and I would like to display it on my web page. One way I can do this is by saving the image and set the Image control url to that bitmap image. But it's such a hassle cause the image is generated on the fly and saving them wasted a lot of resources. Not to mention that I also need to delete them.

Is there a way I can display them without saving them?

Thanks

Monday, December 7, 2015 2:15 AM

Anonymous   690 Points

Answers

User465171450 posted

Sure, just stream them to the browser. To the browser, everything is just a stream of bytes. A typical way for doing this is creating a page or handler that only returns the contents of the image, then you can refer an <img> tags source to be this file handler, passing in whatever data you need to identify what to generate.

0

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Marked as answer by   Anonymous
Thursday, October 7, 2021 12:00 AM

Monday, December 7, 2015 3:28 AM

Anonymous   690 Points

User1724605321 posted

Hi asplearning :

try to use below code :

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```
Bitmap bImage = newImage;  //Your Bitmap Image
System.IO.MemoryStream ms = new System.IO.MemorySt
bImage.Save(ms, System.Drawing.Imaging.ImageFormat.Jpe
byte[] byteImage = ms.ToArray();
var SigBase64= Convert.ToBase64String(byteImage); //Get
Best Regards,
```

Nan Yu

Marked as answer by   Anonymous
Thursday, October 7, 2021 12:00 AM

Tuesday, December 8, 2015 2:19 AM

Anonymous   690 Points

All replies

User465171450 posted

Sure, just stream them to the browser. To the browser, everything is just a stream of bytes. A typical way for doing this is creating a page or handler that only returns the contents of the image, then you can refer an <img> tags source to be this file handler, passing in whatever data you need to identify what to generate.

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Marked as answer by   Anonymous
  Thursday, October 7, 2021 12:00 AM

Monday, December 7, 2015 3:28 AM

Anonymous   690 Points

User1724605321 posted

Hi asplearning，

For your requirement, I suggest that you could convert the Bitmap to byte array and show them in image control :

<asp:Image ID="Image1" runat="server" />
Show image by :

Image1.ImageUrl = "data:image/png;base64," + base64Stri
Best Regards,
Nan Yu

0

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Monday, December 7, 2015 9:25 AM

Anonymous   690 Points

User2108892867 posted

Hello Markfitzme, could you show me some sample code
of how this is done? Not sure where to start.

0

Thanks.

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Monday, December 7, 2015 8:44 PM

Anonymous   690 Points

User2108892867 posted

Nan Yu, how can I convert the bitmap to byte array? What
is

0

base64String
Thanks.

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to vote**

Tuesday, December 8, 2015 12:47 AM

Anonymous   690 Points

User1724605321 posted

Hi asplearning :

try to use below code :

0

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Best Regards,
```

Nan Yu

◄   ►

Marked as answer by   Anonymous
 Thursday, October 7, 2021 12:00 AM

Tuesday, December 8, 2015 2:19 AM

Anonymous   690 Points

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