
Subject: New US dollar coin design generated using IDL
Posted by [D. CARR](#) on Fri, 27 Feb 1998 08:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

You may not be aware that legislation was recently passed for the US Mint to again produce a circulating one dollar coin.

The design of this new coin has yet to be determined, however a few design proposals have already been presented, including a Statue of Liberty design. That design is good, but I feel that it misses the mark. As we go into the next millennium, what we need is a design that doesn't reflect on the past, but looks forward to the future.

I recently put together a web site dedicated to my proposal for this design, featuring an astronaut. To create this design, I used the object graphics and special software that I wrote in IDL. The final results are very good. The images, however, are not the sort of thing you would normally expect to see generated in IDL.

If you have a spare moment, take a look at :

www.rmi.net/~dcarr/dollar.htm

If you think that this should be the design of the new coin, then I need your help ! Print copies of the images and send them to your elected officials (see web page for details). There are numerous political forces pulling in different directions concerning the coin's design. Each and every letter to an official can make a difference.

Daniel Carr - dcarr@rmi.net

Subject: Re: New US dollar coin design generated using IDL
Posted by [rosentha](#) on Fri, 06 Mar 1998 08:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Fri, 06 Mar 1998 06:40:11 -0600,
gallaghe@istar.ca <gallaghe@istar.ca> wrote:

>> Except for the blind?? A distinctively milled edge would be a good idea,
but
>> polygonal coin would be even better.
>>
>
> Well, in Canada the Loonie has 12 sides along its edge
> while the Quarter has a uniform ridging on it's edge.

> As far as I understand, the new US dollar coin is mandated
> to have a "distinctive" edge as well.
>
> As you probably know, a polygonal coin still has to be
> able to roll, in order to make it suitable for vending
> machines.

Another possibility is to have a coin with a hole in the middle.
Somehow I can't imagine the american public being quite ready for that.

--
Colin Rosenthal
High Altitude Observatory
Boulder, Colorado
rosentha@hao.ucar.edu

Subject: Re: New US dollar coin design generated using IDL
Posted by [gallaghe](#) on Fri, 06 Mar 1998 08:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

In article <6dnatr\$12l\$1@ncar.ucar.edu>,
rosentha@hao.SNIPME.ucar.edu wrote:
>
> On Thu, 05 Mar 1998 14:16:19 -0600,
> stephen.gallagher@istar.ca <stephen.gallagher@istar.ca> wrote:
>
>> As far as I understand, the new coin will be the same
>> size as the SBA, but it will be gold colored so that
>> it is easily identified. The Canadian "Loonie" is
>> approximately the same size as an SBA, but is gold
>> colored. There is no problem in differentiating between
>> a Loonie and a Canadian Quarter.
>
> Except for the blind?? A distinctively milled edge would be a good idea, but
> polygonal coin would be even better.
>

Well, in Canada the Loonie has 12 sides along its edge
while the Quarter has a uniform ridging on it's edge.
As far as I understand, the new US dollar coin is mandated
to have a "distinctive" edge as well.

As you probably know, a polygonal coin still has to be
able to roll, in order to make it suitable for vending
machines.

Stephen

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
<http://www.dejanews.com/> Now offering spam-free web-based newsreading
