
Subject: How would I soften this mesh edge
Posted by [Flubber](#) on Wed, 30 May 2012 01:50:08 GMT
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Hi all,

I am trying to figure out how to soften this edge. I have used a mesh offset command in Rhino 3D to create this solid, and would like to round it smooth. Looks like Rhino 3D has no commands for this. Can any body enlighten me as to how to get this done.

Thanks Flubber.

File Attachments

1) [EDGE.bmp](#), downloaded 293 times

Subject: Re: How would I soften this mesh edge
Posted by [SGDesigns](#) on Thu, 07 Jun 2012 14:32:46 GMT
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Theres a way to do it in zbrush. post the model as a .obj and Ill do it for you. Polygons will be altered but visually it will remain the same.

Subject: Re: How would I soften this mesh edge
Posted by [SGDesigns](#) on Thu, 07 Jun 2012 14:50:08 GMT
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Try this

and then on the tool bar on top enter a value for the fillet.

File Attachments

1) [Fillet Edge.jpg](#), downloaded 226 times

Subject: Re: How would I soften this mesh edge
Posted by [lensman](#) on Tue, 19 Jun 2012 12:19:46 GMT
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I could be wrong, Sal, but I think that only works on polygon solids and not on meshes... And please feel free to correct me if I am wrong since this is something I have tried to do in the past.

Glenn

Subject: Re: How would I soften this mesh edge
Posted by [SGDesigns](#) on Tue, 19 Jun 2012 20:10:02 GMT
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OMG your right, the fix i previously gave is for a solid and not a mesh. Check out this video, this smooths out the mesh corners but can also over smooth the entire mesh. This might be helpful.

<http://www.youtube.com/watch?v=j4DPO5aNnto>

Subject: Re: How would I soften this mesh edge
Posted by [SGDesigns](#) on Tue, 19 Jun 2012 20:17:22 GMT
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Good catch lensman.

Subject: Re: How would I soften this mesh edge
Posted by [lensman](#) on Wed, 20 Jun 2012 16:38:40 GMT
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No prob and thanks for that link. Useful for other things it showed me, as well. I've subscribed so I can check out other vid's later.

I'm going to PM you with a question...

Glenn
