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Refreshing .edmx Model did not update model classes

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Question

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Hi,

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I've made little change in on table on SQL Server (added one more column). Then I went in VS2012 using Entity Framework 5, right-clicked Model.edmx in Model Browser and selected 'Update Model from Database'. In the wizard I chose Refresh rather than update to refresh my Model.

The Model has been updated/refreshed and the new column shows in entity diagram. But my model classes in Model.tt did not update. Can you please suggest what would be the better way to update those classes?

I've spent some time on-line but found nothing definite as answer. Should I chose 'Update' rather than 'Refresh'? Or should I drop the whole model and re-create? Or there is a much simpler solution?

Thank you

Friday, July 19, 2013 2:21 PM

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Alex Teslin 130 Points

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Have you tried to compile after refreshing?

Fernando (MCSD)

If a post answers your question, please click "**Mark As Answer**" on that post and "**Mark as Helpful**".

NOTE: If I ask for code, please provide something that I can drop directly into a project and run (including XAML), or an actual application project. I'm trying to help a lot of people, so I don't have time to figure out weird snippets with undefined objects and unknown namespaces.

Friday, July 19, 2013 7:34 PM

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Fernando Soto - MCSD

25,685 Points



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I certainly did. I suppose pressing F5 VS compiles and then runs an application. Or is there an extra step to be taking within Entity Framework environment?

It looks as I will be frequently updating/refreshing my Model .edmx file as changes will be applied to a database. This time I had to drop/delete the whole Model and re-create it again.

Monday, July 22, 2013 8:10 AM



Alex Teslin 130 Points

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1.Build the project after updating EDMX file.

2.Right click your .tt file in solution explorer.

3.Select "Run Custom Tool" option.

This will update the .tt file.

Regards,

Adarsh

Marked as answer by [Alex Teslin](#) Monday, July 22, 2013 3:47 PM

Monday, July 22, 2013 3:15 PM

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[AdarshVS](#)



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Thanks Adarsh, I will try that on the next Model Refresh.

Monday, July 22, 2013 3:22 PM



Alex Teslin

130 Points


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Yes, it worked, thank you again.

Monday, July 22, 2013 3:47 PM

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 [Alex Teslin](#) 130 Points

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Hi DUde,

It's Working Completely fine.

thanks

Mehul Patel

Friday, November 15, 2013 6:43 AM

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MehuLMPatel  0 Points

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Worked like a charm! Thank you!!

Wednesday, October 26, 2016 1:13 PM



Mladen Savic

0 Points

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Open edmx file with Visual Studio, right button and click "update model from database..."

Thursday, March 16, 2017 4:37 PM



Mainmind 0 Points

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Thank You Adarsh!

It worked fine for us!

Wednesday, April 26, 2017 6:34 AM



xclusiveminds

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thanks

<http://social.msdn.microsoft.com/Forums/en-US/dlr/thread/0334b7d9-4b4f-4c56-8f3a-60ba7a5da163>

Friday, May 26, 2017 1:12 PM



M.H.Fakhravary Good boy and tries to date 0 Points

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It worked for me. Thanks a lot

Tuesday, December 4, 2018 12:52 PM



NehaAroraVS

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