

Entity framework Core Update-database specific migration



i am trying to figure out how to run a specific migration from the package manager in nuget.

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i have tried to run :



```
update-database -TargetMigration test32
```



But i do get this message:

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A parameter cannot be found that matches parameter name 'TargetMigration'.

I read about that command from microsofts documentation to a previous ef version.

So i am not sure how it is in ef core.

c#

entity-framework-core

asked Nov 24 '16 at 9:54

[stian64](#)

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2 Answers



According to [EF Core Docs](#), correct parameter name is `-Target` (for EF Core 1.1) or `-Migration` (for EF Core 2.0)

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so in your case:

```
update-database -target test32
```

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"Modern" way is to use "regular" command prompt and [.NET Core CLI](#), and command like `dotnet ef database update <target>`

edited Jun 5 '18 at 13:23

answered Nov 24 '16 at 13:57



[Dmitry](#)

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-
- 9 I don't approve of your second comment. :) Both the Package Manager Console and .NET Command Line Tools are equally legit. – [bricelam](#) Nov 29 '16 at 17:14
-
- 2 Sorry Brice :) I absolutely agree that both are legit, but PMConsole have long history (from VS 2013 or even earlier?), while CLI is more new/young and cross-platform, so I used word "modern" (beer) – [Dmitry](#) Dec 21 '16 at 14:32
-
- 1 there is no target parameter – [Andrei Dobrin](#) Jun 1 '18 at 8:38
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The best answer given by Dmitry is a bit incorrect. There's no parameter `-Target`. The only parameter that can be applied is `-Migration`. Therefore, the right answer is:

`Update-Database -Migration test32`

answered May 15 '18 at 14:11



[Plastiquewind](#)

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- 3 Can confirm. core 2.0 uses `-migration`. `-target` is no longer reconized – [JSON](#) Mar 20 at 13:58
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