

Entity Framework Code First 5 till Now

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Version History

- 4.0 initial release
- 4.3 Migrations
- 5.0
- 6.0
- 7.0

4.*

- 4.0
 - initial Code First Release
- 4.3
 - Code First Migrations

5.0

- Enumerations
- Spatial data types
- Performance improvements

6.0

- Out-of-band all-inclusive shipping
 - Entire runtime is part of NuGet package
- Asynchronous operations
- Dependency resolution
- Configuration via code (connection configuration)
- Connection resiliency
- Logging
- Interceptors
- Testability improvements

6.0 (cont.)

- Extended support for transaction and already-opened connections
- Performance improvements
- Start up time improvements
- Add/Remove Range
- SqlCe functions

6.0 (cont.)

- Custom conventions
- Globally setup default schema
- Load all configurations from an assembly
- Stored procedures CRUD mappings
- Automatically migration to latest version
- Multiple contexts per database with migrations

6.1.*

- Tooling consolidation / reverse engineer models
- Index attribute / API
- Mapping API was made public
- More performance improvements
- Configurable query cache
- File and resource scripts support

7.0

- Multiple runtimes support
- Core.NET support

More Information

- [Landing page: https://msdn.microsoft.com/en-us/data/aa937723](https://msdn.microsoft.com/en-us/data/aa937723)
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