

# WHAT'S NEW IN ENTITY FRAMEWORK CORE 7

Jiri Cincura

<https://www.taboverspaces.com>



# EF Core 7

- .NET 6
  - .NET 6 (LTS) or .NET 7

# EF Core 7

- JSON columns
- Bulk updates
- SaveChanges perf
  - Unneeded transactions
  - Simpler MERGE
  - Batching for graphs with known PKs/FK
- TPC mapping
  - Keys
- ConfigureConventions
- SPs for IUD
- Interceptors/Events
- LINQ enhancements
  - i.e. String.IndexOf
  - i.e. Contains for IReadOnlySet/IReadOnlyCollection/IReadOnlyList
- Descending indexes

# Breaking changes

- <https://learn.microsoft.com/en-us/ef/core/what-is-new/ef-core-7.0/breaking-changes>

# Q & A

