What's new in .NET provider and overview of new features

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A year

- Or two actually
  - Last conference 2014
- A lot of changes in (ADO).NET world
- A lot of changes in .NET provider as well
Review

* 82 issues solved
* 84 tickets still open 😞
* Bunch of new features (or reworked)
* 16 (+2 beta) versions released
  * 5.5.0, 5.1.1, 5.1.0, 5.0.5, 5.0.0, 4.10.0, 4.9.0, 4.8.1.1, 4.8.0, 4.7.0, 4.6.4, 4.6.3, 4.6.2, 4.6.1, 4.6.0, 4.5.2
* Complete CI builds with tests
  * Including Embedded
* .NET 4.0 and .NET 4.5+ supported
Notable new features

- Compression
- SRP auth
- BOOLEAN
- MON$ATTACHMENTS
- -skip_data
- RO and MetaDataOnly in FbRestore
- no garbage collect
- Migrations
- SafeHandles
- COM visible
UDF in .NET
What’s next

* .NET Core support
  * Upcoming, sponsored by Interactive
* EF Core support
* FB3 wire encryption
  * ?
* Finalizers
Q & A