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

Code

* 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

DEMO

Q & A