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# **MQDS 5 Update**

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# Overview

- Background
- Why
- Demo
- Future



# MQDS?

- The Michigan Questionnaire Documentation System (MQDS) was designed to extract comprehensive metadata and data from Blaise surveys and render it as an eXtended Markup Language (XML) documents using the Data Documentation Initiative (DDI) standard, HTML user documentation, and codebooks.



# 10+ Years of MQDS Development

- **Version 1:** 2004; “BlaiseDoc”
- **Version 2:** 2007, renamed as MQDS and programmed in .NET.
- **Version 3:** 2009, Database driving & DDI 3.0 compatible.
- **Version 4:** 2011, Handles larger data models & DDI 3.1 compatible.
- **Version 5:** 2014, Blaise 5 API’s and DDI 3.2 compatible.



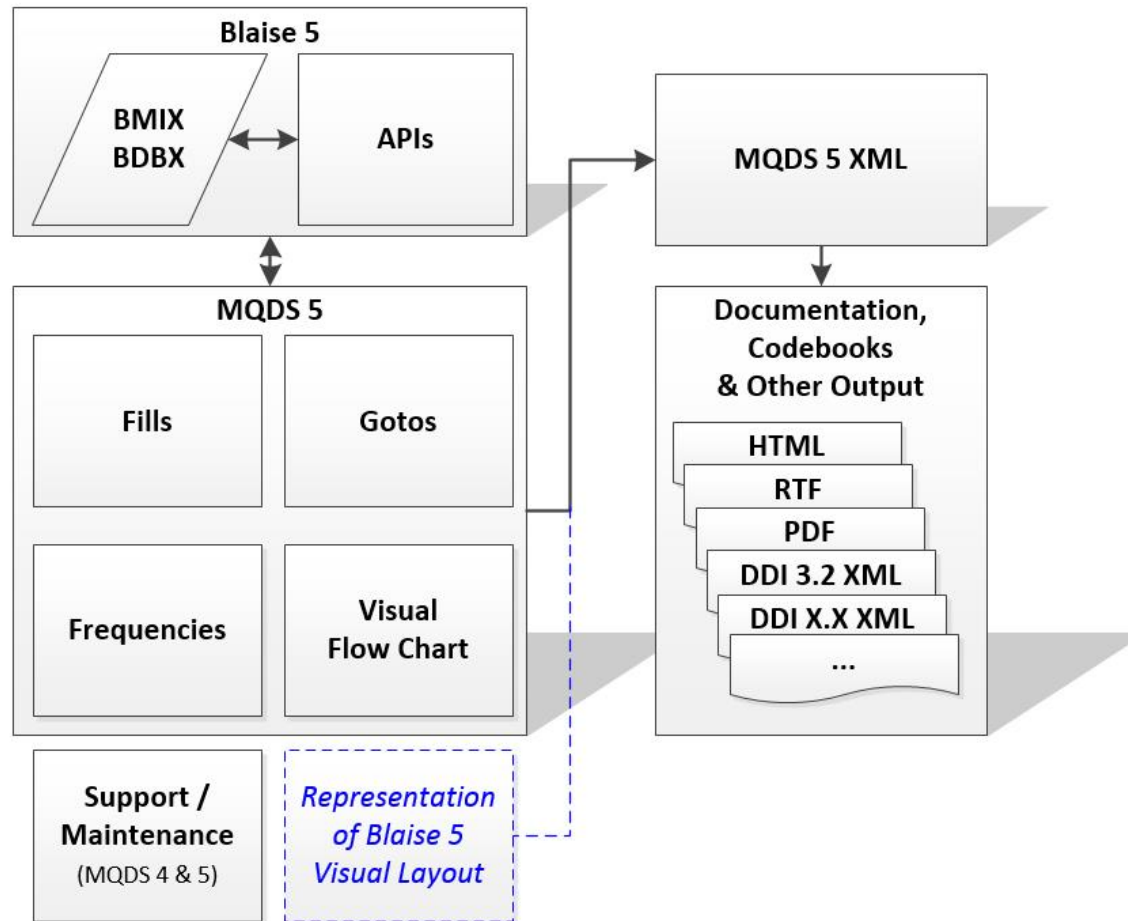
# Why MQDS 5?

- Blaise 5 new series of new API's.
- DDI Standard continues to change, 3.0, 3.1, and recently released 3.2. Development of 4 is already underway.
- MQDS 3/4 model (ER diagram)...



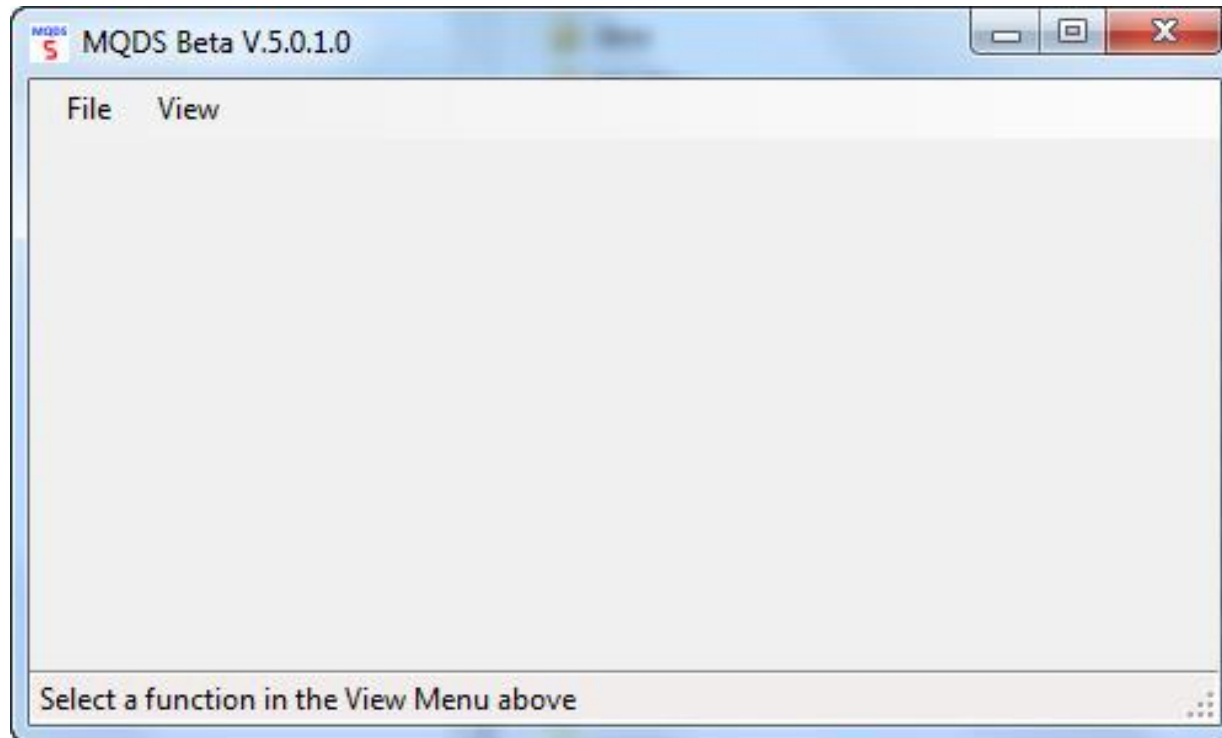


# Base MQDS 5





# Demo MQDS 5





# Future

- Finish base MQDS 5.
- Build MQDS 5 data model testing base:
  - Those who are interested should submit their Blaise 5 instruments.
- Distribute beta releases to users for feedback:
  - Please let me know if you would like to try the current beta version.
- Continue discussion regarding best way to document & represent ones Blaise 5 visual layout.



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# Thank you!

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