Generating Blaise from DDI

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Within the Blaise community there is much interest for the Data Documentation Initiative (DDI). Already several efforts have been made to connect Blaise with DDI. Based upon suggestions from ABS and being in the possession of a CAWI instrument generator a working Proof Of Concept (POC) was created to generate operational CAWI instruments from a DDI 3.1 instance. The structure of the DDI 3.1 instances created within this (POC) are mainly based on samples available from the DDI community. Furthermore a DDI 3.1 instance structure was created to define Blaise datamodels (even including a nested Block structure and arrays) including data views and the data itself. A Maniplus was developed to generate the Blaise datamodel from this DDI instance. The paper will give a small introduction to DDI and explain in more detail the structure of the DDI instances and how they link to the Blaise language. Working demos can be given during poster sessions.