IMPLEMENTATION OF A CUSTOM VISUAL IN BI TOOLS

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Abstract. Each Business Intelligence (BI) end product represents a combination of appropriate built data model, well-structured data fields and informative visualization. From the point of view of the existing BI tools for creating interactive reports, there are a variety of components that can be used in order to analyze past, present or future enterprises factors. Even if there are already such kinds of solutions, it should be taken into account the possibilities of custom visuals to be developed. Not only the process of development should be considered, but also the potential of this personal visual to be implemented in BI tools and to be used widely. In this paper we will focus on the possibilities of custom Scatter visual to be integrated into popular BI tools such as Power BI and Tableau. The main implementation differences will be emphasized.

Key words: custom visual, component implementation, BI tools.

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