pure-systems

www.pure-systems.com

pure-systems is the leading provider of software product-line and variant-management engineering tools and solutions. Its core product, pure::variants, allows organizations to manage variant-rich software systems and products. It enables effective and controlled reuse of core assets and provides variant management at all stages of the software lifecycle, from requirements management, architecture modeling and design, to coding, testing and bug tracking.

The pure::variants Connector for BIRT makes it possible to integrate any data from pure::variants into BIRT reports. Because pure::variants and BIRT are both Eclipse-based applications, there is no need to switch tools in order to define, manipulate or run a report from pure::variants.

To access up-to-date pure::variants model data, the Connector acts as a BIRT data source. It is able to access all pure::variants models using the integrated pure::variants API. No file-based data transfer is involved, thus data is the same as pure::variants displays on-screen.

Since reports can have multiple data sources, it is also possible to combine pure::variants’ data with data from other sources – such as SQL databases – all in a single report. With an open API, an integration of users’ own data sources is possible.