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Ad hoc reporting tools open source

Are you sure you want to give up hard work? Continue working reflected in this article reviewing some of the best open source business intelligence (BI) and reporting tools. In economies where the role of big data and open data is increasing more and more often, where do we turn so that we can analyse and present ourselves in a precise and readable format? This list covers tools to help solve this problem. Two years ago, I wrote about the first three. In this article, I will expand this list with several more tools that have been suggested by our readers. Note that this list is not exhaustive and is a combination of business intelligence and reporting tools. BIRT BIRT originates from the Open Source Eclipse project and was first launched in 2004. BIRT is an open source technology platform used to create visualizations and data reports. Project sponsors include OpenText, IBM and Innovent Solutions. BIRT consists of several components. The main components include a report designer and at work birt, but BIRT also provides three additional components: graphics machine, graphic designer and viewer. With these components, you should be able to develop and publish reports as a standalone solution. BIRT is written in Java and is licensed under a public eclipse license. The latest version, which runs on Windows, Linux and Mac, can be downloaded here. Current development activities are shared through the most up-to-date project plan. JasperReport JasperReport is one of the most popular and widely used open source reporting tools. It is used in hundreds of thousands of production environments and offers both community and commercially supported versions. JasperReport consists of several components, including jasperreport library, JasperReport Studio and JasperReport Server. The library includes all major Java classes and jasperReport API powered. ETL, OLAP, and server components provide JasperReport with important enterprise environment tools that facilitate integration with the existing IT architecture of organizations. For a full overview and description of the components, visit the JasperReport community homepage. JasperReport is supported by excellent documentation, wiki, and additional resources. Written in Java, JasperReport runs on Windows, Linux and Mac and is available for download. Its most recent release is from December 2015 and is licensed under AGPL. Pentaho Pentaho is a complete business intelligence package covering a range of usage cases from reporting to data mining. The Pentaho BI package covers several open source projects, of which Pentaho Reporting is one of them. Like other tools, Pentaho Reporting has a wide range of features ready for use in corporate organizations. Pentaho BI's apartment also contains a Pentaho BI server. This is a J2EE application that provides to run and view reports through a web-based user interface. Other components of the package are outside the scope of this Pentaho is supported through many community resources, such as documentation, wiki, etc. The tool runs on Java Enterprise Edition and can be used on Windows, Linux and Mac. The latest version is april 2016 version 6.1 and is licensed under GPL. You can find downloads here. Spagobi Spagobi is another full business smart apartment. The tools included in the package are, for example: reports, charts, cockpits, data mining, ETL and much more. The company behind it offers professional services such as user support, support, consulting and training. Spagobi can be integrated with many other tools, such as KeyRock Identity Manager, Orion Context Broker, and CKAN, the popular and widely used open data portal. It is certified for environments including Wildfly 8, 10 and JBoss EAP 7. Spagobi 5.2 was released in March 2016. Like some of the other tools, it is written in Java, and is licensed under Mozilla Public License version 2.0. Downloading files can be found here. KNIME KNIME is an open source analysis platform originating from pharmaceutical research. Its use has also expanded to industries such as banks, publishers, car manufacturers, telecoms, etc. KNIME provides a range of features, including collaboration extensions and a Web portal. Machine learning is also integrated, including Weka support. KNIME is written in Java, compatible with Linux, OS X and Windows and is licensed under GPL. Its latest version was released in December 2016 and can be downloaded here. ReportServer ReportServer is another open source business intelligence platform with a commercial version. ReportServer enables reporting, ad-hoc analytics, Excel and Word reporting, and multidimensional OLAP analytics. ReportServer is based on Java and runs on Apache Tomcat, Wildfly, or another Java application server. Cloud and virtual images for Linux, OSX and Windows are provided through Bitnami ReportServer Stack, and the native installer is also available. Installation packages and virtual disk images are available as downloads. Seal Report is an open source framework for preparing reports and dashboards from any open database. Seal Report is fully open source, with Ariacom providing professional services such as consulting and training around the project. Some of its features include support for dynamic SQL sources, pivot main tables, HTML5 charts, web report servers, and more. The print report is written in C#, and requires the latest version of Windows, including the .NET framework, to run. The latest version, version 2.1, was released in May 2016 and is licensed under apache version 2.0 license. Downloads are available on GitHub. Summary All these business intelligence and open source reporting tools provide a wide range of enterprise-ready features. End-users need to make an in-depth and choose the tool that best understands the Some of the tools feature specific features, such as machine learning integration or virtual machine availability and cloud imagery. Choose what helps you. Have you used any of these tools? What was your experience? Or have you used a similar tool that is not listed here that you want to share? Are you interested in reading more articles like this? Subscribe to our weekly email newsletter. Page 2In this article, I review some of the best open source business intelligence (BI) and reporting tools. In economies where the role of big data and open data is increasing more and more often, where do we turn so that we can analyse and present ourselves in a precise and readable format? This list covers tools to help solve this problem. Two years ago, I wrote about the first three. In this article, I will expand this list with several more tools that have been suggested by our readers. 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The print report is written in C#, and requires the latest version of Windows, including the .NET framework to be 2.1, was released in May 2016 and is licensed under the license of Apache version 2.0. Downloads are available on GitHub. Summary All these business intelligence and open source reporting tools provide a wide range of enterprise-ready features. End-users must make an in-depth comparison and choose the tool that best suits their needs. Some of the tools feature specific features, such as machine learning integration or virtual machine availability and cloud imagery. Choose what helps you. Have you used any of these tools? What was your experience? Or have you used a similar tool that is not listed here that you want to share? Are you interested in reading

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