

The Apache Software Foundation Announces Apache Rya as a Top-Level Project

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The Apache Software Foundation (ASF), the all-volunteer developers, stewards, and incubators of more than 350 Open Source projects and initiatives, announced today Apache® Rya[®] as a Top-Level Project (TLP).

Apache Rya (pronounced "ree-uh") is a Cloud-based Big Data triple store (subject-predicate-object) database used to process queries in milliseconds. The project was originally developed at the Laboratory for Telecommunication Sciences, and was submitted to the Apache Incubator in September 2015.

"We are very excited to reach this important milestone showing the maturity of the project and of the community around it," said Dr. Adina Crainiceanu, Vice President of Apache Rya and Associate Professor of Computer Science at the U.S. Naval Academy. "RDF (Resource Description Framework) triple data format is simple and flexible, making it easy to express diverse datasets such as connections between users on social media, financial data and transactions, medical data, and many others. Rya provides a scalable solution to store and query such data. The publication of the first research article about Rya garnered interest from industry, academia, and several government agencies. Bringing the project to ASF allowed collaboration and increased pace of development."

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Also: [Apache Promotes Rya To Being A Top-Level Project](#) [4]

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