



## Press Release

Eradani announces powerful new features with the delivery of Eradani Connect Version 4.0

- Easily call public web services like Google Maps for geolocation and traffic information, the weather service, transportation tracking, government information sources and others right from RPG without any special coding
  - Open up your IBM i to all the power and promise of open solutions like Machine Learning, Internet of Things and Cloud Computing
  - Simplify maintenance of web services with automatic code generation when changes occur
  - Eliminate the need for JSON parsing in RPG
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**For Immediate Release: September 15, 2020, Berkeley, California —** Eradani, Inc., ([www.eradani.com](http://www.eradani.com)) leading Open Source experts for IBM i, announced today the latest release of their Eradani Connect solution for connecting Open Source to IBM i native applications. Version 4.0 of Eradani Connect provides two important new capabilities.

1. It introduces an extremely simple, automated and low code way for RPG developers to call web services right from their RPG code. Eradani Connect handles all of the connection, authentication and all of the complex JSON parsing required for web services.
2. Release 4.0 dramatically simplifies maintenance of APIs whether they are used for calling from the IBM i to Open Source or calling IBM i resources from Open Source.

Release 4.0 builds on the popular Eradani Connect solution that is in use at IBM i shops from Fortune 500 companies to small independent ISVs. Current Eradani Connect customers use it to access web services, web service enable their IBM i applications and to create the latest in user experiences for their IBM i. “Release 4.0 of Eradani Connect came out of our efforts to extend Eradani Connect to help customers connect their IBM i applications to a variety of publicly available web services like Google Maps, weather, transportation tracking and some government data sources,” says Daniel Magid, Eradani CEO. “The customers were struggling with the difficulty of maintaining these web services and needed a high-performance connector that worked in the asynchronous manner of web services,” according to Magid.

With Eradani Connect 4.0, these customers can rapidly add web services to their RPG code simply by doing a standard RPG call with parameters. Eradani Connect handles all of the authentication, communication, and parameter to JSON and JSON to parameter translations. Eradani Connect uses IBM i data queues to ensure high speed, high volume asynchronous support.

The new maintenance automation provided by Eradani Connect automatically regenerates the data description code, making it easy to keep the two sides in sync whether you are calling from the IBM i to Open Source or vice versa. “This capability increases in importance as the number of APIs grows,” according to Magid. “Eradani Connect 4.0 removes the headache and risks of maintaining a large number of APIs.”

About Eradani: Eradani is owned and staffed by IBM i and Open Source experts with decades of experience in application modernization. The Eradani team delivered some of the first commercial Node.js, Angular and Cloud applications running natively on IBM i. Eradani provides software solutions to dramatically simplify IBM i modernization efforts. Eradani experts are available to help develop modern applications for the IBM i and to teach IBM i developers and Open Source programmers how to connect Python, Node.js, Java and other Open Source application languages to native IBM i applications.

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