



PACIFIC DATA
INTEGRATORS

EDC Python Connector

Parse the Intelligence in your Python Code to EDC

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EDC Python Parser

The Drawbacks of Python

Python is quickly growing to overtake Java as the most popular coding language, as Python has a wide range of uses and helps developers build strong code quickly. But as companies begin leveraging enterprise data catalogs, they are encountering a problem that's been around as long as developers have been writing custom PL/SQL and COBOL code. No matter the language, the fact remains that every developer has a unique style. The individual who wrote the original code will always understand it better than anyone who steps in to replace them.

This is the issue companies are beginning to grapple with today, and it is a problem they will continue to face as developers continue to move on from job to job. When a Python developer leaves a company, it's hard to keep track of their custom scripts and manual coding. Some information is always lost during the knowledge transfer, no matter how skilled the new developers are.

PDI's EDC Python Parser

Informatica's Enterprise Data Catalog (EDC) is a robust data cataloging tool that gives companies an unparalleled understanding of their data lineages. The extensive benefits of EDC, such as user-friendly interfaces, are why EDC is Informatica's fastest growing product ever.

However, a companies' understanding of their data movement is incomplete as long as the intelligence present in the company's legacy python code is collecting dust. Only when this metadata is parsed and exposed in EDC, will business users have access to an accurate view of their business's metadata and data lineages in EDC's visual, user-friendly dashboards.

There is a plethora of data lineage information locked away in a company's python code, but this data is often ignored because migrating legacy python code is an arduous task. That's no longer the case with Pacific Data Integrator's EDC Python Connector!

To unlock the metadata stored in company's python code, our tool parses the python code, extracts the metadata, and exposes it on the EDC framework via a custom connector. Our EDC Python Connector combines EDC' out-of-the-box connectors with our modern microservices architecture. Our micro web framework leverages ANTLR, React Gatsby, Python Flask and is fully compliant with microservices' architecture.

In short, the EDC Python Connector is a streamlined, cost-effective way to leverage the metadata trapped in legacy python code in EDC. Your corporate data movement will remain incomplete until you have access to this information!

Pacific Data Integrators (PDI) has a wide range of connectors, parsers, and mapping generators that are all built on the latest cloud technologies. Ready to migrate? Visit www.pacificdataintegrators.com for more information.