pdfRest Launches Official Python SDK on PyPI, Bringing Native PDF Processing to Python Developers

New Typed SDK Eliminates Boilerplate and Accelerates Document Automation with pip install pdfrest

Chicago, Illinois May 11, 2026 (Issuewire.com**)** - **pdfRest**, a leader in comprehensive PDF processing solutions, today announced the release of the official **pdfRest Python SDK** on PyPI. This release provides Python developers with a native, typed interface for professional-grade PDF processing. Developed by Datalogics, a company with nearly 60 years of document technology expertise and a foundational role in the development of PDF standards, pdfRest has long supported Python via direct HTTP requests. This new package delivers a purpose-built SDK experience that wraps those API calls into intuitive Python functions, dramatically reducing the boilerplate code required to build document-driven applications.

In an era of increasing automation, managing raw HTTP requests, headers, and JSON payloads has historically added friction to software integration. The pdfRest Python SDK removes that overhead entirely. By replacing manual request handling with natural Python methods, the SDK lets developers focus on building features rather than managing low-level integration details.

Engineered for Developer Velocity The pdfRest Python SDK (version 1.0.3) is built with modern development practices and supports Python 3.10 through 3.14. It can be added to any project in seconds using the standard command: uv add pdfrest.

Key technical capabilities include:

- **Typed Interface:** Both PdfRestClient and AsyncPdfRestClient are included to support architectures ranging from simple scripts to high-concurrency web services, with comprehensive type hints for faster development.
- **Pydantic-Backed Models:** Request and response models leverage Pydantic for type safety and robust data validation out of the box.
- **Streamlined Logic:** Manual JSON payloads and header management are replaced with clean Python methods and arguments.
- **Chained Workflows:** Outputs can be passed directly between API calls, enabling efficient multi-step processing pipelines with minimal code.

Consistent Across Every Deployment Environment A key advantage of the SDK is its portability. Whether an organization uses the pdfRest Cloud, self-hosts on private infrastructure, or deploys via a local Docker container, the integration surface remains identical. Developers point the client to their specific base URL and immediately access the full pdfRest toolset, including OCR, text extraction, metadata retrieval, PDF-to-Office conversions, and permanent redaction, through one consistent interface.

"The pdfRest Python SDK is about meeting developers where they already work," said **Eric Shore, Chief Innovation Officer at pdfRest**. "By providing a typed, idiomatic Python interface backed by the

same enterprise-grade PDF engine our customers rely on, we are enabling teams to integrate professional document processing in minutes. Whether you are writing a quick automation script or building a production pipeline, the SDK removes unnecessary obstacles between a developer and a professional result."

Developers can get started immediately with the following resources:

- **Install:** pip install pdfrest or uv add pdfrest
- **Explore:** View the project and source code on PyPI and GitHub
- **Documentation:** Full technical guides and code samples are available at python.pdfrest.com

About pdfRest: pdfRest, by Datalogics, provides a comprehensive suite of REST API tools for robust and reliable PDF processing. Designed for developers and enterprises, pdfRest empowers seamless integration of powerful PDF functionalities into any application or workflow, offering both cloud-hosted and self-hosted solutions for quick integration with maximum flexibility, security, and control. Learn more at pdfrest.com.

Media Contact

pdfRest

*********@pdfrest.com

https://pdfrest.com

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