

Snowpark for Python*:

Anaconda Embedded Repository and Package Manager for Secure and Seamless Access to Open-Source in Snowflake Data Cloud

Python's rich ecosystem of open-source packages is one of the biggest enablers for data science. That's why Anaconda's premium repository of secure Python packages is being embedded into Snowflake's new developer framework, Snowpark for enterprise-grade Python workflows.

This native integration puts the power of Anaconda in the hands of Data Cloud users who already benefit from the Snowflake engine's elasticity and performance:

- Run secure Python-based workflows without the need to copy or move data.
- Access the most popular open-source Python packages such as numpy, scikit-learn, SciPy, pandas, tensorflow and more in Snowflake without any manual installs.
- Accelerate Python-based workflows running inside Snowflake's fast, secure processing engine with Anaconda's seamless dependency management and securely-built packages.
- Build production data pipelines and data science workflows with Python libraries that have been built and curated by Anaconda to run in a highly-secured sandbox inside Snowflake.

To accelerate the path from development to production, the same set of libraries and versions pre-installed in Snowflake are also made available on a Snowflake channel hosted on the Anaconda repository.

**Currently in private preview.*



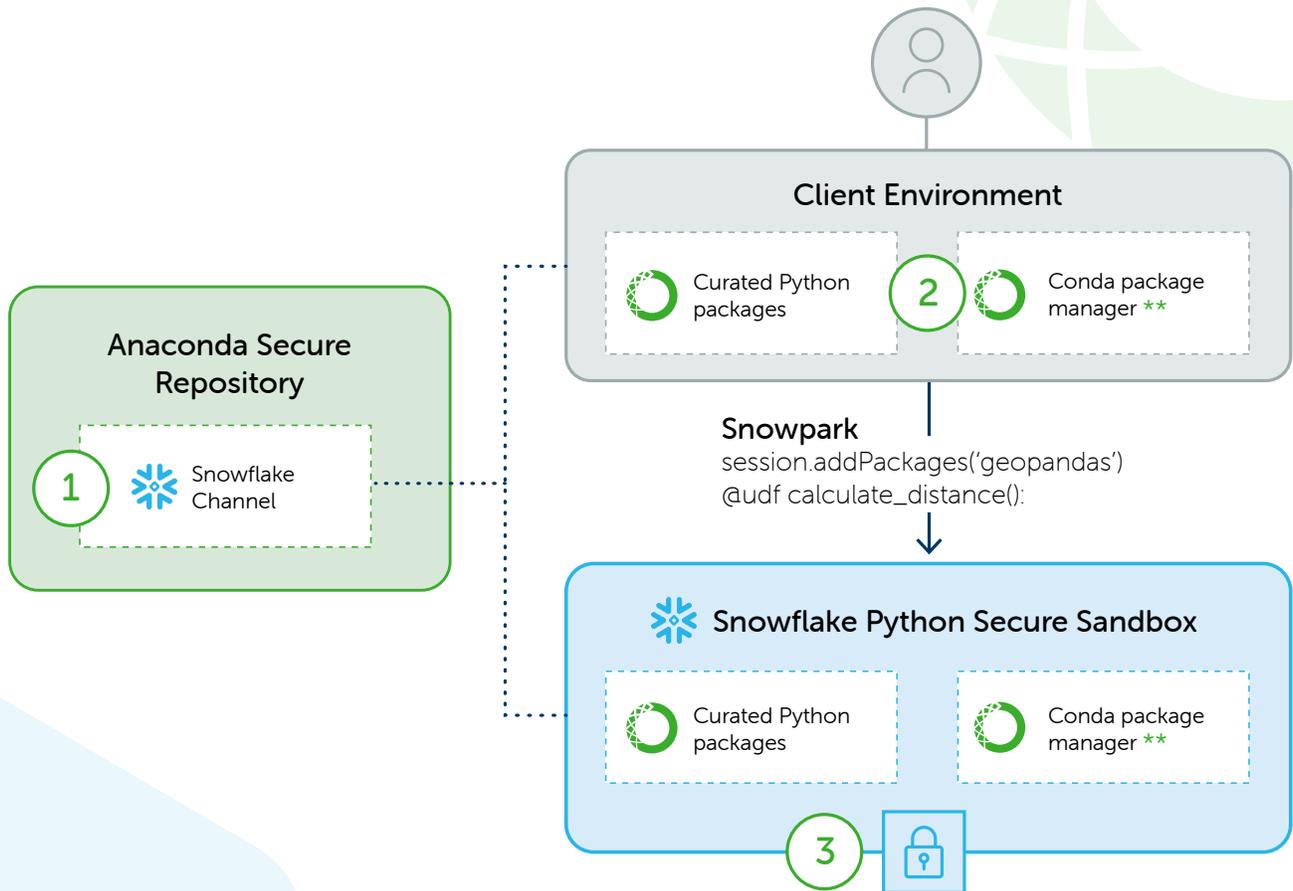
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Visit Anaconda and attend a deep dive session IRL at [Snowflake Summit](#), June 13-16 in Las Vegas.



Snowflake + Anaconda



1

Easy Access

Curated packages pre-installed in Snowflake also available for local development

2

No Dependency Hell

Conda package manager integrated in Snowflake secure sandbox.

** Includes all packages from Anaconda's premium commercial grade repository.

3

Scalable and Secure

Process with secure sandbox integrated into Snowflake processing engine

All of this with no additional charges beyond warehouse usage

With more than 25 million users, Anaconda is the world's most popular data science platform and the foundation of modern machine learning. We pioneered the use of Python for data science, champion its vibrant community, and continue to steward open-source projects that make tomorrow's innovations possible. Our enterprise-grade solutions enable corporate, research, and academic institutions around the world to harness the power of open-source for competitive advantage, groundbreaking research, and a better world.

Visit anaconda.com to learn more.

