

# The **Free Way** to Data Virtualization

## **Denodo Express 9.x**

The Denodo Platform, the industry-leading logical data management platform, is known for its robust capabilities that enable intelligent data delivery. As a testament to our commitment to democratizing data virtualization, we also offer a complimentary version called Denodo Express, which provides a taste of the power of our platform.

Denodo Express provides standard features to help users quickly understand and leverage the power of a logical approach to integrating and managing a variety of data sources. It is free to download and easy to deploy, simplifying your entry into data virtualization, the first step in logical data management.

## Denodo Express - Take the First Step to Data Virtualization

Denodo Express is offered as a comprehensive package that includes online **community-based support**, several easy-to-follow online tutorials, and how-to videos from Denodo experts. Denodo Express provides a seamless experience to ease into data virtualization and scale smoothly to experience the full power of the Denodo Platform.

- I Download, install and use for a first project in minutes.
- I Rapidly integrate data from disparate, heterogeneous data sources including on-premise, cloud, and big data.
- I Build a logical data warehouse, single view applications, or a data services layer.
- I Demonstrate value quickly to your team, your company, or your customers.

## Denodo Express Capabilities

Denodo Express includes the standard features of the Denodo Platform that enable users to start small and grow. For a complete list of the Denodo Platform 9.x features read the Denodo Platform 9.x Datasheet.

	DENODO EXPRESS 9.X	DENODO PLATFORM 9.X
<b>License</b>	Free (1 year term, renewable at no cost)	<ul style="list-style-type: none"><li>• Subscription or perpetual license</li><li>• Enterprise unlimited license</li></ul>
<b>Support</b>	Online community support	Standard and premium support through our support portal, emails, phone and online community
<b>VOLUME</b>		
<b>Concurrent queries</b> Number of queries that can be executed at the same time	Up to 3	Unlimited. Allows for scalable clusters and fault tolerant architecture
<b>Query results</b> Maximum number of rows returned by each query	Up to 10,000 rows	Unlimited
<b>Scheduler tasks</b> Number of batch jobs that can be scheduled	Maximum 1	Unlimited
<b>ADMINISTRATION &amp; DEVELOPMENT</b>		
<b>Design Studio</b> New web-based development tool with integrated SQL shell	Available	Available

	DENODO EXPRESS 9.X	DENODO PLATFORM 9.X
<b>Single Sign-On (SSO)</b> Integration with external identity providers via SAML and OAuth for SSO authentication among Denodo tools Unavailable Available	Unavailable	Available
<b>Denodo portal</b> Common entry point for all Denodo tools	Unavailable	Available
<b>Promotions between environments</b> Built-in capabilities to manage the promotion of elements and configuration from development to production	Unavailable	Available
<b>View parameters</b> Specify mandatory input parameters for each view	Unavailable	Available
<b>Support for loading extensions</b> Custom extensions created using our available APIs	Unavailable	Available
<b>Version control systems</b> Integration with source code management tools	Unavailable	Available
<b>ADVANCED CAPABILITIES</b>		
<b>Integrated Data Catalog</b> Streamlines data access with automatic recommendations, enhanced collaboration, profiling, and smart search features.	Unavailable	Available
<b>Smart query acceleration</b> Optimizes multi-source query execution through intelligent caching, cost-based optimization, and an AI-recommendations engine.	Unavailable	Available
<b>Embedded MPP data lake engine</b> Provides data consumers with a highly scalable and performant SQL engine, based on Presto, with which to access data lake data, while simplifying data access through an intuitive GUI interface.	Unavailable	Available
<b>Embedded AI</b> Streamlines data activities by enabling natural language queries via genAI, providing personalized dataset recommendations, and offering smart SQL building based on previous activity.	Unavailable	Available

## Data Sources

Denodo Express 9.x can connect to the same data sources as the Denodo Platform 9.x, including (but not limited to) relational databases, web services (REST and SOAP), multi-dimensional sources, big data sources, Excel and flat files, cloud and SaaS, etc. Check the full list in the Denodo Platform 9.x datasheet.

Comparison and exceptions of Denodo Express and Denodo Platform are below:

	DENODO EXPRESS 9.X	DENODO PLATFORM 9.X
JDBC, Multi-dimensional, REST WS, SOAP WS, Hadoop, NoSQL, Active Directory, SaaS, delimited files, etc.	Available	Available
<b>ODBC sources</b> Access data through standard ODBC protocol	Microsoft Excel files and Microsoft Access databases only	Any source available
SAP BAPI and other custom sources	Unavailable	Available
<b>JMS and Kafka Listeners</b> Subscribe to queues and consume JMS or Kafka messages	Unavailable	Available

## Denodo Express is supported on the following operating systems:

### I Microsoft Windows (64-bit platforms)

- Windows 11 and Windows 10
- Windows Server 2022, Windows Server 2019, Windows Server 2016

### I Linux (32-bit and 64-bit platforms)

- Amazon Linux 2023
- Ubuntu 20.04 LTS or later
- CentOS 9.x and 8.x
- Red Hat Enterprise Linux (RHEL) 9.x and 8.x
- Oracle Linux 9.x and 8.x
- SUSE Linux Enterprise 15.x



Denodo is a leader in data management. The award-winning Denodo Platform is the leading logical data management platform for transforming data into trustworthy insights and outcomes for all data-related initiatives across the enterprise, including AI and self-service. Denodo's customers in all industries all over the world have delivered trusted AI-ready and business-ready data in a third of the time and with 10x better performance than with lakehouses and other mainstream data platforms alone.