



Denodo Express 8.0

The **Free Way** to Data Virtualization

Denodo Express offers the standard features of the award-winning Denodo Platform to get started with data virtualization. It is free to download, fast to deploy, and easy to use. The new Denodo Express 8.0 builds upon the previous version with the new features from the Denodo Platform 8.0. Denodo Express enables users who are new to the Denodo Platform to begin using data virtualization for real-world projects and understand the time-to-value and cost savings.

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 8.0 features read the Denodo Platform 8.0 Datasheet.

	DENODO EXPRESS 8.0	DENODO PLATFORM 8.0
License	Free (1 year term, renewable at no cost)	<ul style="list-style-type: none"> • Subscription or perpetual license • Enterprise unlimited license
Support	Online community support	Standard and premium support through our support portal, emails, phone and online community
VOLUME		
Concurrent queries Number of queries that can be executed at the same time	Up to 3	Unlimited. Allows for scalable clusters and fault tolerant architecture
Query results Maximum number of rows returned by each query	Up to 10,000 rows	Unlimited
Scheduler tasks Number of batch jobs that can be scheduled	Maximum 1	Unlimited
ADMINISTRATION & DEVELOPMENT		
Design Studio New web-based development tool with integrated SQL shell	Available	Available
Single Sign-On (SSO) Integration with external identity providers via SAML and OAuth for SSO authentication among Denodo tools Unavailable Available	Unavailable	Available

	DENODO EXPRESS 8.0	DENODO PLATFORM 8.0
Denodo portal Common entry point for all Denodo tools	Unavailable	Available
Promotions between environments Built-in capabilities to manage the promotion of elements and configuration from development to production	Unavailable	Available
View parameters Specify mandatory input parameters for each view	Unavailable	Available
Support for loading extensions Custom extensions created using our available APIs	Unavailable	Available
Administration & security Number of security elements	Single developer / user	Unlimited users, roles and groups
Version control systems Integration with source code management tools	Unavailable	Available

Data Sources

Denodo Express 8.0 can connect to the same data sources as the Denodo Platform 8.0, 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 8.0 datasheet.

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

	DENODO EXPRESS 8.0	DENODO PLATFORM 8.0
JDBC, Multi-dimensional, REST WS, SOAP WS, Hadoop, NoSQL, Active Directory, SaaS, delimited files, etc.	Available	Available
ODBC sources Access data through standard ODBC protocol	Microsoft Excel files and Microsoft Access databases only	Any source available
Denodo Browser Use Denodo Browser to access content online (XML, DF, JSON) ¹	Unavailable ¹	Available
BAPI, custom, Aracne, Google Search, ITPilot sources	Unavailable	Available
JMS Listeners Subscribe to queues and consume JMS messages	Unavailable	Available

¹ The Denodo Express 8.0 can access XML, DF and JSON sources through the native connectors, but not use Denodo Browser navigation sequences to reach those files.

Supported Platforms

I **Microsoft Windows** (32-bit and 64-bit platforms)

- Windows 7, Windows 8.1, Windows 10
- Windows Server 2008, Windows Server 2012, Windows Server 2016, Windows Server 2019

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

- Red Hat Enterprise Linux (RHEL) 6 and 7
- Oracle Enterprise Server (OES) 6 and 7
- Ubuntu Linux 12.04 LTS and 14.04 LTS
- CentOS Linux 6 and 7

I **UNIX** (64-bit platforms)

- Sun Solaris



Denodo Technologies is the leader in data virtualization providing agile, high performance data integration, data abstraction, and real-time data services across the broadest range of enterprise, cloud, big data, and unstructured data sources at half the cost of traditional approaches. Denodo's customers across every major industry have gained significant business agility and ROI.