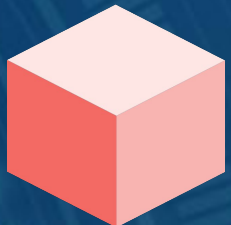




Denodo Support Site Quick Start Guide

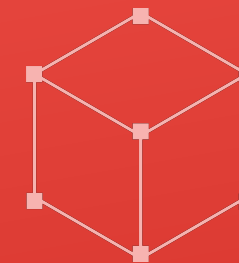
October, 2024

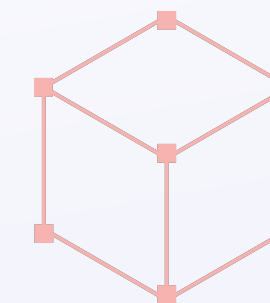
Denodo Support



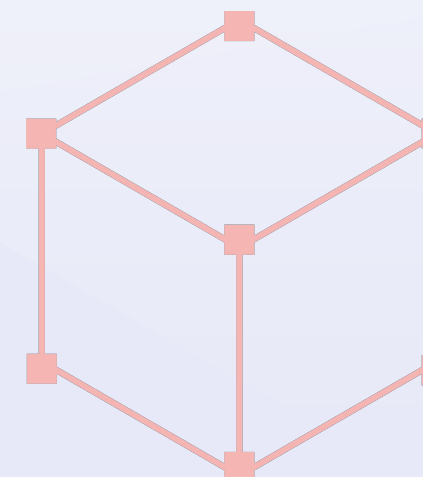
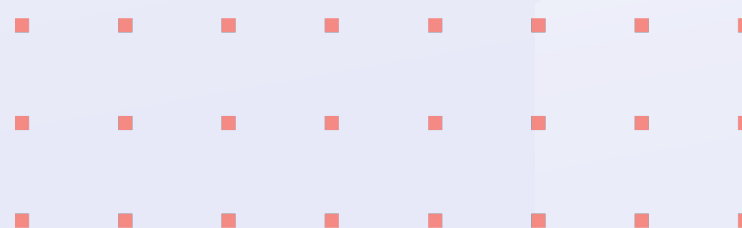
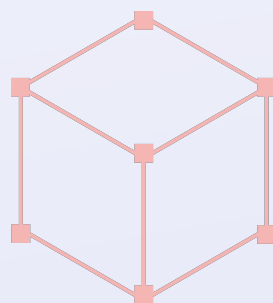
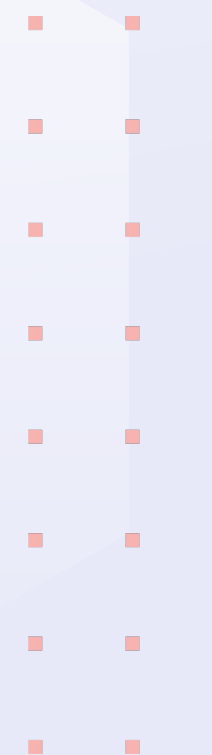
AGENDA

1. Accessing Denodo Support Site
2. Getting started
3. Downloads
4. Knowledge
5. Support & Services
6. Search
7. Profile





Accessing Denodo Support Site



Accessing Denodo Support Site

Login Page

The Denodo Support Site can be accessed through:
<https://support.denodo.com/>



Support Requests will be answered by the Denodo Support Team during the business hours of the Denodo Support Center where the licenses were purchased. Please see our phones and time schedules on the side of this page.

Customers with Premium Support may raise a new Severity 1 SR at any time.

If you are a Nominated Technical Contact, you may contact the Denodo Support Center in order to open a new Service Request (SR) —or follow up on an existing one— via this Support Site, by telephone or by email to support@denodo.com (not applicable for evaluation or training licenses).

Alternatively, you can freely access the Denodo Community at <https://community.denodo.com> where you can find valuable technical resources such as manuals, knowledge base articles, tutorials, a video library and Denodo Express downloads for helping you improve your skills as a data ninja.

Note: If you are a new customer or you have a temporary evaluation license and you have been sent a link to the Support Site, please sign in using the credentials you have received in the welcome email we sent you. If you didn't receive that email, please contact support@denodo.com.

Click here to Sign In

SIGN IN

Denodo Maintenance and Support:
[Support Service Guide](#)

Denodo Support Centers:

Denodo America:
Phone:(+1) 800 980 5139
Monday to Friday : 08:00 EDT to 20:00 EDT
Excluding local holidays

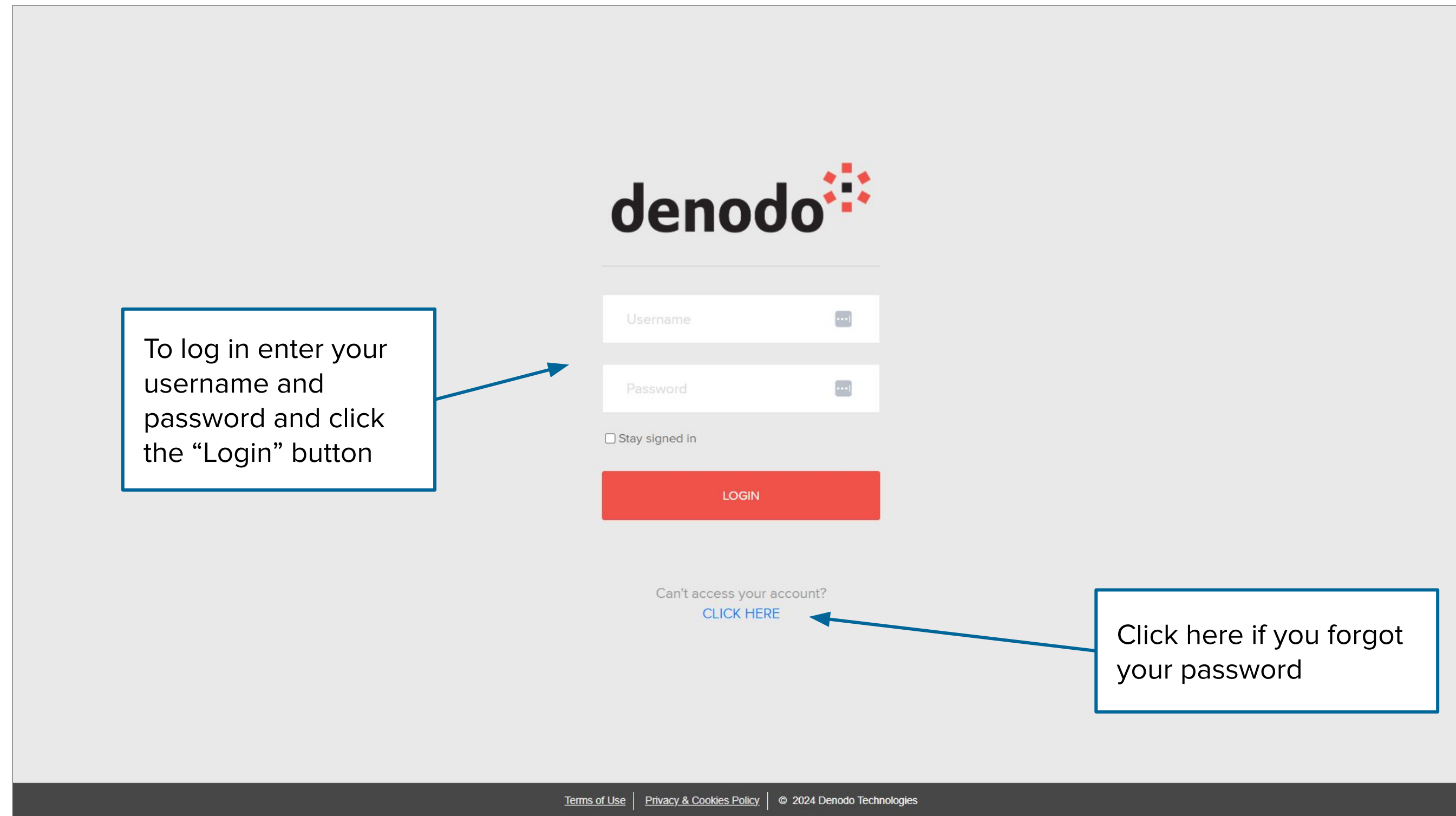
Denodo APAC:
Phone:(+1) 800 980 5139
Monday to Friday : 09:00 AEST to 17:00 IST
Excluding local holidays

Denodo EMEA:
Phone:(+44) 870 820 0048
Monday to Friday : 06:00 CEST to 18:00 CEST
Excluding local holidays

Support Centers with their business hours are listed here

Accessing Denodo Support Site

Using your credentials



The screenshot shows the Denodo login interface. At the top center is the Denodo logo. Below it are two input fields: 'Username' and 'Password', each with a small icon to its right. Under the password field is a checkbox labeled 'Stay signed in'. Below these is a red 'LOGIN' button. At the bottom of the login area, there is a link that says 'Can't access your account? CLICK HERE'. Two blue callout boxes with arrows provide instructions: one points to the login fields stating 'To log in enter your username and password and click the "Login" button', and the other points to the 'CLICK HERE' link stating 'Click here if you forgot your password'. The footer contains links for 'Terms of Use', 'Privacy & Cookies Policy', and a copyright notice for 2024 Denodo Technologies.

denodo

Username

Password

☐ Stay signed in

LOGIN

Can't access your account?
[CLICK HERE](#)

Terms of Use | Privacy & Cookies Policy | © 2024 Denodo Technologies

Accessing Denodo Support Site

Password Forgotten

denodo

Forgot your password?

Please insert your user login and you will receive an email with a link to a page where you can easily create a new password.

Username

ENTER

Just enter your username, click “Enter” and you will receive an email with a link to regenerate your password

Accessing Denodo Support Site

License Agreement

information to third parties, including any of your employees who do not have a need to know such information and you shall take reasonable measures to protect the secrecy of, and to avoid disclosure and unauthorized use of, the Confidential Information. You shall immediately notify the Licensor in the event of any unauthorized or suspected use or disclosure of the Confidential Information.

6. Termination

This Agreement shall be effective upon your agreement to the terms of this Agreement and SHALL TERMINATE UPON THE EARLIER OF: (i) YOUR FAILURE TO COMPLY WITH ANY TERM OF THIS AGREEMENT; OR (ii) 01-Oct-2025. Licensor's rights and your obligations shall survive the termination of this Agreement. Upon termination of this Agreement by Licensor, you shall certify in writing to Licensor that all copies of the Software, or any portion thereof, have either been returned to Licensor or otherwise destroyed or deleted from any of your computer libraries or storage devices.

7. Warranty Disclaimer

THE SOFTWARE IS PROVIDED AT NO COST AND ON AN "AS IS" BASIS. YOU ASSUME ALL RESPONSIBILITIES FOR SELECTION OF THE SOFTWARE TO ACHIEVE YOUR INTENDED RESULTS, AND FOR THE INSTALLATION OF, USE OF, AND RESULTS OBTAINED FROM THE SOFTWARE. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, LICENSOR DISCLAIMS ALL WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY, QUALITY, ACCURACY AND FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE SOFTWARE AND THE ACCOMPANYING WRITTEN MATERIALS. THERE IS NO WARRANTY AGAINST INTERFERENCE WITH THE ENJOYMENT OF THE SOFTWARE OR AGAINST INFRINGEMENT.

8. Limitation of Liability

UNDER NO CIRCUMSTANCES WILL LICENSOR BE LIABLE FOR ANY CONSEQUENTIAL, SPECIAL, INDIRECT, INCIDENTAL OR PUNITIVE DAMAGES WHATSOEVER (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION, LOSS OF DATA OR OTHER SUCH PECUNIARY LOSS) ARISING OUT OF THE USE OR INABILITY TO USE THE SOFTWARE, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE FOREGOING LIMITATIONS ARE INDEPENDENT OF THE EXCLUSIVE REMEDY PROVIDED IN SECTION 7 ABOVE AND SHALL APPLY NOTWITHSTANDING ANY FAILURE OF SUCH EXCLUSIVE REMEDY. IN NO EVENT SHALL LICENSOR'S AGGREGATE LIABILITY FOR DAMAGES ARISING OUT OF THIS AGREEMENT EXCEED ONE HUNDRED DOLLARS (\$US 100.00) . THE FOREGOING EXCLUSIONS AND LIMITATIONS OF LIABILITY AND DAMAGES SHALL NOT APPLY TO CONSEQUENTIAL DAMAGES FOR PERSONAL INJURY.

9. Export Restrictions

You may not export or re-export the Software without (i) the prior written consent of Licensor; and (ii) complying with applicable export control laws and obtaining any necessary permits and licenses.

10. General

This Agreement is governed by the laws of the State of California, excluding its conflicts of laws principles. You agree to the exclusive jurisdiction and venue of the state and federal courts located in Santa Clara County, California . If any provision of this Agreement is held by a court of competent jurisdiction to be contrary to law, such provision shall be changed and interpreted so as to best accomplish the objectives of the original provision to the fullest extent allowed by law and the remaining provisions of this Agreement shall remain in full force and effect. The headings in this Agreement are inserted for convenience only and do not affect its interpretation. You may not assign this agreement, whether by operation of law, merger or reorganization, without the prior written consent of Licensor ; any attempted assignment in violation of the foregoing will be void. This Agreement constitutes the final, complete and exclusive agreement between the parties with respect to your use of the Software and supersedes any prior or contemporaneous representations or agreements, whether written or oral. Any company names, logos, and product names displayed in the Beta Software are subject to United States' and international copyright, trademark and intellectual property laws and you may not reproduce or distribute any such company names, logos or product names without the express written consent of their respective owners.

11. Questions

Should you have any questions concerning this Agreement, or if you desire to contact Licensor for any reason, please contact sales@denodo.com

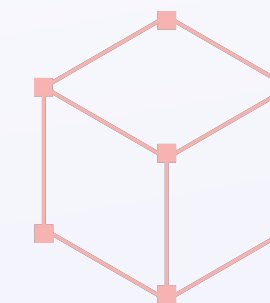
BY CLICKING THE "ACCEPT" BUTTON BELOW, YOU ARE INDICATING THAT YOU HAVE READ AND CONSENT TO BE BOUND BY THE TERMS OF THIS AGREEMENT. IF YOU HAVE NOT READ THIS AGREEMENT, OR YOU DO NOT AGREE TO BE LEGALLY BOUND BY ITS TERMS, CLICK "DECLINE" AND DO NOT USE THE SOFTWARE.

AcceptDecline

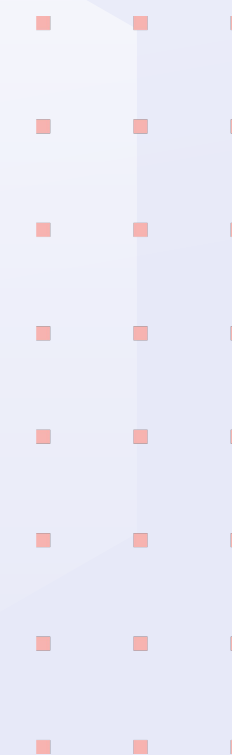
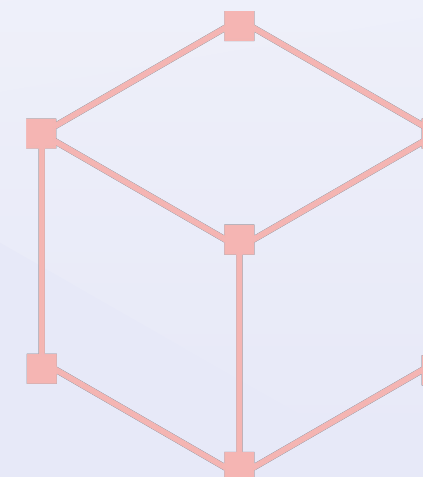
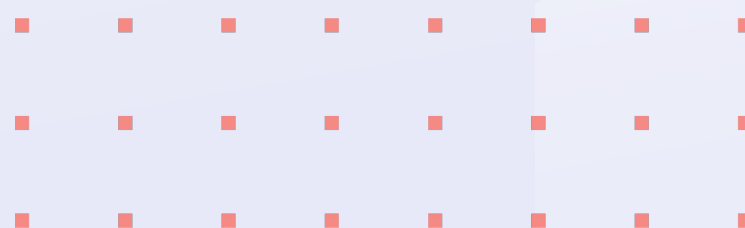
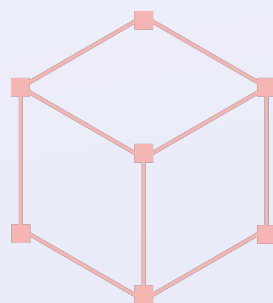
SavePrint

After log in, if you have a new license assigned, you could be prompted to accept or decline the license agreement

You can also save or print the agreement



Getting Started



Getting Started

Main Page

Log out, profile and security settings

Menu bar with different navigating options

Integrated Search, allowing users to search by any topic

denodo

support site

Log out, profile and security settings

Search

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

DISCOVER DENODO PLATFORM 9

Education Services

Training - 21 / 29

Certification - 6 / 12

Success Services

Advisory (this month) 1 / 2

Assessments 0 / 2

Accelerators 0 / 0

Support Services

Analytics cannot be displayed at this time.

2024 Gartner® Peer Insights™ Voice of the Customer: Data Integration Tools

READ FULL REPORT

Gartner

Peer Insights

Customers' Choice 2024

Type something to search for professional service modules or sessions...

Authorization Model

Guidance on defining your authorization model to adapt it to your needs. Some suggested topics: Business user model vs developer model Effectively leveraging LDAP Groups Inheritance and reusability User and rolebased authorization Principle of Least Privilege Finegrained authorization: masking, row, and...

Click to Request

Backup & Recovery Policy

Assist in defining a Disaster Recovery (DR) strategy. Define Failover Detection policy Backup policies (metadata, configuration files, drivers, etc.) configure Cold Backup server.

Click to Request

Cache Best Practices

Assist you in defining a policy to determine when to use the cache and what type to use, or Review your current policy. Advice on selecting the best cache strategy for a specific scenario. Incremental Caching strategies.

Click to Request

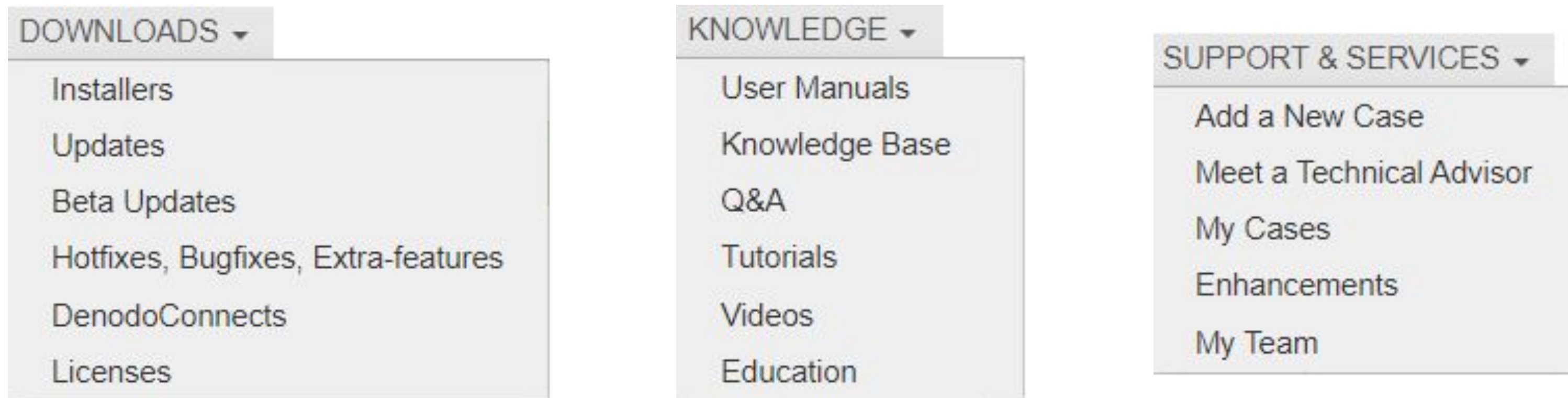
denodo

9

Getting Started

Navigation Options

The Denodo Support Site offers different functionalities for Denodo customers, with the following sections:



For customers not using the last Denodo version, the system also offer a option to discover the new version:

DISCOVER DENODO PLATFORM 9

Getting Started

Available Documents

The screenshot shows the Denodo Support Site interface. At the top, the Denodo logo and 'support site' text are visible. A navigation bar includes a 'DOWNLOADS' dropdown and links to 'Support Site Quick Start Guide', 'Support Service Guide', and 'Support Site Release Notes'. Below this, there are sections for 'Education Services', 'Success Services', and 'Support Services'. A callout box points to the 'Support Site Quick Start Guide' link, stating: 'There are some documents that are always accessible'. Another callout box points to the 'Support Site Quick Start Guide' link, stating: 'The Quick Start Guide (this current document) shows details about all options available in the Support Site'. A third callout box points to the 'Support Site Release Notes' link, stating: 'The Support Site Release Notes includes the list of changes applied to the system'. A fourth callout box points to the 'Support Service Guide' link, stating: 'The Support Service Guide includes the Terms & Conditions about Denodo Support'. The bottom of the page features a search bar and a list of documents: 'Authorization Model', 'Backup & Recovery Policy', and 'Cache Best Practices'.

denodo support site

DENODO Search

Support Site Quick Start Guide | Support Service Guide | Support Site Release Notes

DOWNLOADS

Education Services

Success Services

Support Services

Analytics cannot be displayed at this time.

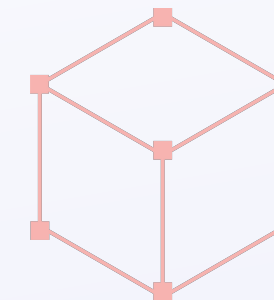
Fabric

GigaOm's Sonar Report reveals how Denodo is shaping the future.

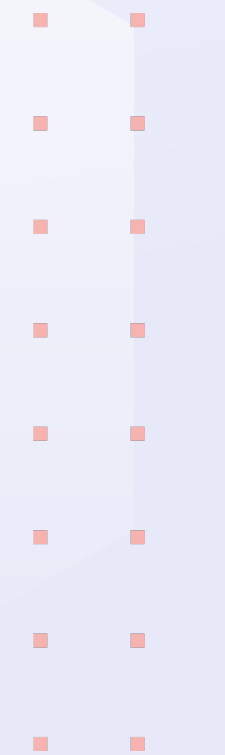
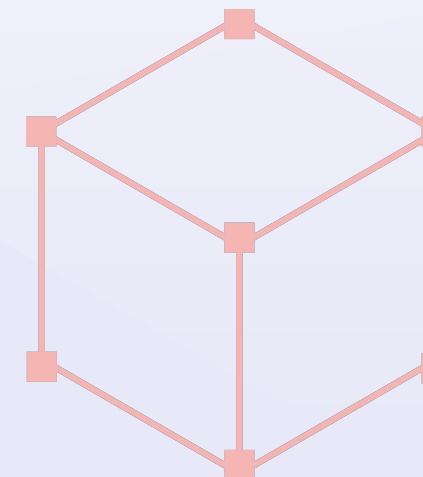
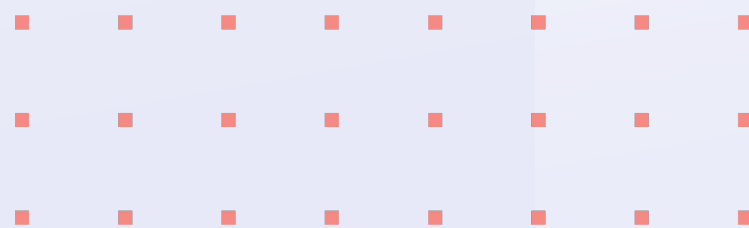
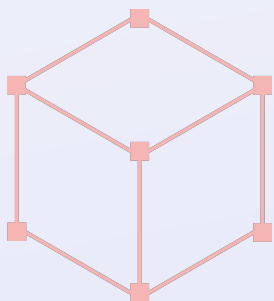
READ FULL REPORT

Type something to search for professional service modules or sessions...

Authorization Model Backup & Recovery Policy Cache Best Practices



Downloads



The screenshot shows the Denodo support site with a navigation bar at the top containing 'denodo support site', 'DOWNLOADS', 'KNOWLEDGE', and 'Support Service Guide | Support Site Release Notes'. The main heading is 'Downloads'. Below it are six categories, each with a title, subtitle, and icon:

- INSTALLERS**: Access to the Denodo Platform Installers. Icon: A computer monitor with a green bar chart and a checkmark.
- UPDATES**: Access to the Denodo Platform Updates. Icon: A circular arrow with a lightning bolt.
- BETA UPDATES**: Get the early access versions of the Denodo Platform updates. Icon: A circular arrow with a lightning bolt and a red 'BETA' banner.
- HOTFIXES**: Access to your Hotfixes, Bugfixes and Extra-features. Icon: A blue bandage.
- DENODOCONNECTS**: Access to the components that expand the possibilities of the Denodo Platform. Icon: A purple circle with a white share icon.
- LICENSES**: Access to your Licenses. Icon: A document with a red seal and a checkmark.

Annotations in colored boxes provide further details:

- Updates** (blue box): Updates are a collection of enhancements and bug fixes to be installed over your Denodo Platform.
- Beta updates** (purple box): Beta updates are access versions of updates, customers can start new features before update version is released.
- Hotfixes** (grey box): Hotfixes are temporary updates to address customer needs, an official update is released later.
- DenodoConnects** (purple box): DenodoConnects are a collection of components that expand the possibilities of the Denodo Platform.
- Licenses** (red box): Licenses must be applied to the Denodo Platform installation to get all the power and features of the system.

The footer contains links: Denodo Site, Community Site, Partner Portal, Contact Us, Terms of Use, Privacy & Cookies Policy, and © 2024 Denodo Technologies.

Held

You can get installers from the different versions you have a license

Different installers are available for the Denodo Platform and Solution Manager, on-prem and on over containers

Downloads

Updates

You can get updates from the different versions you have a license.

Release Notes are available by clicking over the update name

Previous versions of updates can be accessible with this option

Long Term Support (LTS) updates are available, offering long term support via regular, monthly software patch updates (typically for 12 months)

The update can be downloaded from this page

DENODO

Search

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

Updates

Updates are a collection of enhancements and bug fixes that improves your award-winning Denodo Platform experience. Denodo Platform updates can be safely applied in your production environment.
Clicking on an update "Details" link leads you to comprehensive installation instructions and a detailed description of what is included in the update.

Denodo 9

Denodo 8.0

denodo-update-9.0.4

Long-term support

Denodo Platform / Denodo Solution Manager – Virtual DataPort, Scheduler, Data Catalog and Solution Manager 9.0.4

Release Date: 2024-10-21

This is an update for all the modules of Denodo Platform and Denodo Solution Manager.

Important:

this update solves the following security vulnerabilities and incorrect data retrieval issues:

Vulnerabilities in Third-Party Libraries. Severity HIGH.

Resource Manager does not obfuscate literals in some queries. Severity LOW.

Older versions

Download (1.8 GB)

CHECKSUMS

Denodo Site

Community Site

Partner Portal

Contact Us

Terms of Use

Privacy & Cookies Policy

© 2024 Denodo Technologies

Downloads

Release Notes

Description of the update

Installation Instructions

denodo

support site

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

Update Details

denodo-update-9.0.4

Long-term support

Description	Download Size	Format	Product	Version
Denodo Platform / Denodo Solution Manager – Virtual DataPort, Scheduler, Data Catalog and Solution Manager 9.0.4 Release Date: 2024-10-21 This is an update for all the modules of Denodo Platform and Denodo Solution Manager. Important: this update solves the following security vulnerabilities and incorrect data retrieval issues: - Vulnerabilities in Third-Party Libraries. Severity HIGH. - Resource Manager does not obfuscate literals in some queries. Severity LOW. Download	1.8 GB	application/x-zip-compressed	Denodo	9.0.4

Instructions

Installation Requirements

Before installing the update, do the following:

- Close all the running instances of servers and administration tools of the Denodo Platform / Denodo Solution Manager installation (except the Control Center).
- Close all the running instances of Microsoft Internet Explorer.

To install the update:

- Check the above Installation Requirements carefully.
- Launch the Control Center, and click the *Update* icon. In the wizard that appears, click the *Install update ...* button and select the jar file containing the update.
- The update installer will automatically close the Control Center during the installation. Launch it again after completing the installation.

By scrolling down in this page, you can see the full content of the update, with the list of enhancements and bug fixes included

Beta Updates

Before releasing an official update, a beta update is available, so customers can start testing the new features

denodo
support site

DENODOSearch

Support Site Quick Start Guide | Support Service Guide | Support Site Release Notes

DOWNLOADSDOWNLOADS KNOWLEDGEKNOWLEDGE SUPPORT & SERVICESSUPPORT & SERVICES

Releasing an update, a beta available, so users can start testing new features

Beta Updates

Beta updates are early access versions of Denodo Platform updates. Beta updates allow you to test upcoming enhancements and bug fixes in your environment, allowing early detection of problems before the official update is released.

A Beta Update is an advance version of an update. It is only intended for testing purposes and **must not** be used in production environments. If a Beta Update is installed in an environment with existing metadata, it is recommended to create a backup of the environment prior to installing the Beta. Please check the section "Installing an Update or Hotfix Graphically" of the Denodo Platform Installation Guide for details.

To make the testing of a beta update easier, we have included a temporary license. You can use this license to install and test the beta update on a separate environment without interfering with your current deployments.

If you would like to give us feedback about a beta update please open a case. Your feedback is extremely valuable in ensuring a successful release. Thanks for your interest in our beta updates!

Denodo 9

Denodo 8.0

denodo-update-9.1.0-beta

Denodo Platform / Denodo Solution Manager – Virtual DataPort, Scheduler, Data Catalog and Solution Manager

9.1.0 BETA

Release Date: 2024-10-10

This is an update for all the modules of Denodo Platform and Denodo Solution Manager.

Download (2.1 GB)

CHECKSUMS

Denodo Site | Community Site | Partner Portal | Contact Us | Terms of Use | Privacy & Cookies Policy | © 2024 Denodo Technologies

Downloads

Hotfixes, Bugfixes, Extra-features

denodo

support site

DENODO

Search

DASHBOARD

CASES

ENHANCEMENTS

KNOWLEDGE

DOWNLOADS

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

Hotfixes, Bugfixes, Extra-features

Hotfixes are temporary solutions to address a specific customer Support Request and must not be distributed outside the customer organization. A hotfix allows you to apply severe bug fixes or enhancements to your environments before the official update that contains those fixes is released. The support for a hotfix ends two weeks after the official update is released.

We would like you to give us feedback about hotfixes, please, update the Support Case you used to request the hotfix.

Search By Case

Code/Customer

Name/Customer Code:

This keyword will be used for searching by Case Code, Customer Name or Customer Code.

Denodo 9

Denodo 8.0

Denodo 7.0

Denodo 6.0

Denodo 6.0BETA

Denodo 5.5

Denodo 5.0

Denodo 4.7

	denodo-ef-9.0.2.20241024 Denodo Platform 9.0 Extra Feature 20240925	SP-DT-12345-24-47	Denodo	1.8 GB	Details	Download	MD5	SHA256	SHA512
	denodo-ef-9.0.2.20240927 Denodo Platform 9.0 Extra Feature 20240903	SP-DT-4567-24-47	Denodo	1.7 GB	Details	Download	MD5	SHA256	SHA512
	denodo-v90-ef-202400910_1 Denodo Platform 9.0 Extra Feature 20240827	SP-DT-3333-24-47	Denodo	2.2 GB	Details	Download	MD5	SHA256	SHA512

Temporary solutions that addresses customer specific support requests are available in this section

Link to the Support case which originated the hotfix request

Similar functionality as with updates/beta updates, including a page with details and a Download button



DenodoConnects

denodo

support site

DENODO

Search

Support Site Quick Start Guide | Support Service Guide | Support Site Release Notes

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

DenodoConnects

DenodoConnects are a collection of components that expand the possibilities of the Denodo Platform. Here you can find external tools, connectors and small applications that improve (even more) your Data Virtualization experience. Please be aware these components don't belong to the core of the Denodo Platform and are not covered by the same maintenance rules.

Search by keyword:

This keyword will be used for searching in the name, description and additional info of the DenodoConnects.

Denodo 9

Denodo 8.0

DenodoConnect Enterprise downloads

DenodoConnect Enterprise components are a full set of components that we consider key for your enterprise deployments. For these tools we offer the following Support Service: we provide an active maintenance of components* and support coverage in our local business hours**.

* We continuously release new versions including new features. Issues related to Enterprise components will be fixed in those new versions, but we don't publish periodic updates or hotfixes.

** Support for Severity-1 cases is not included.

Share

Denodo Dashboard

DENODO DASHBOARD

Share

Denodo Testing Tool

DENODO TESTING TOOL

Share

Denodo Governance Bridge

DENODO GOVERNANCE BRIDGE

DenodoConnect Enterprise components include active maintenance and support coverage in our local business hours. Click on any of them to go to their Details page

Scroll down to get all DenodoConnect Enterprise components available. Each component has a Download button

Downloads

Licenses

denodo

support site

DENODO

Search

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

Licenses

Denodo hereby grants non-exclusive, non-sublicensable and non-transferable licenses during the License Term to use the Denodo Platform for your own internal information processing services and computing needs. This page shows your current list of Denodo licenses.

Types of licenses:

PROD - Production license

HA - Hot Backup license

CB - Cold Backup license

QA - QA/Staging license

DEV - Development license

DEVW - Personal Developer license

CA - Client Access license

EVAL - Evaluation license

EDU - Training license

If you want to evaluate a different Denodo Platform version, please [Request an Evaluation License](#). The Denodo Team will respond to you shortly.

If you want to generate an authorization credentials to connect the Solution Manager to the Denodo Updates Repository, please click the following button and they will be sent by email to `user@denodo.com`.

Generate Credentials

Denodo 9

Denodo 8.0

Corporate licenses

License code	Expiration date	Description	Notes
DTUS-TL-DT-12345-047-SOL-CB-DEV-HA-PROD-QA	24-Oct-2027		License without notes Actions
DTUS-TL-DT-67890-047-SOL-CB-DEV-HA-PROD-QA	24-Nov-2024		License without notes Actions

Details

Get license

You can add your personal notes to the licenses

Evaluation Licenses can be requested, and the Denodo team will review that request internally

Click here to obtain by email the credentials to connect the Solution Manager with the Denodo Repository

You can see the licenses for all the Denodo version for which you have/had a license

Click the "Actions" link of the license you want to see, click the "Get License" link to obtain your license by email (personal evaluation licenses can be downloaded from this page)

Downloads

License Details

denodo

support site

DENODO

Search

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

License details

DTUS-TL-DT-12345-047-SOL-CB-DEV-HA-PROD-QA

Code

Expiration date

DTUS-TL-DT-12345-047-SOL-CB-DEV-HA-PROD-QA

24-Nov-2024

Email to send license

Email to send license

If you do not type an email, the license will be sent to its registered contact.

Send

Notes

License without notes

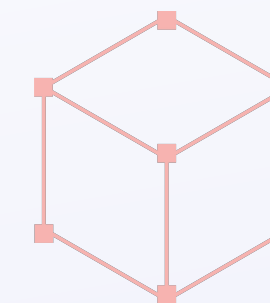
Restrictions

Restriction	Value
SolutionManager/DMTAllowed	false
SolutionManager/ProductName	Solution Manager 9.0
SolutionManager/SubscriptionBundleType	STANDARD
SolutionManager/expirationDate	2024-11-24

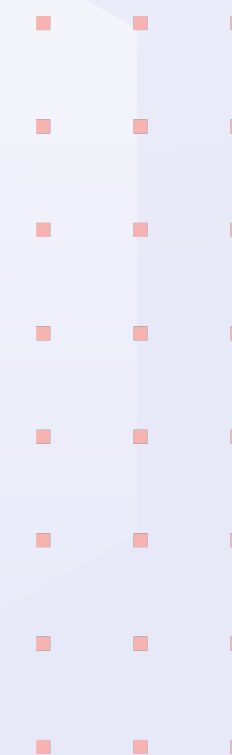
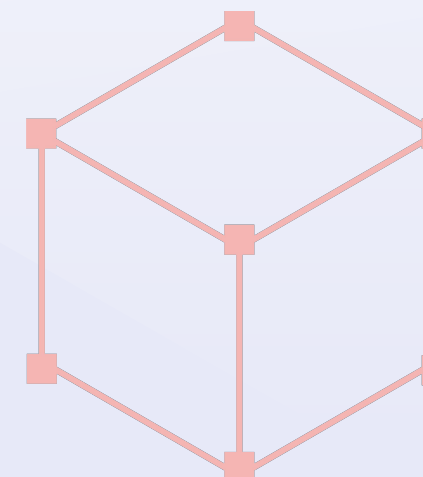
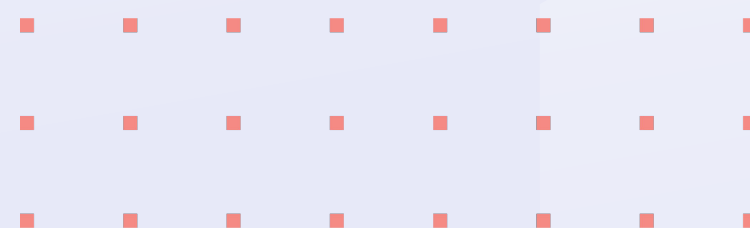
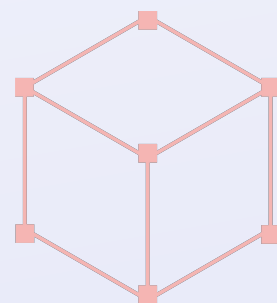
COLD_BACKUP

In the license details you can see the expiration date, the components licensed and the license restrictions if any



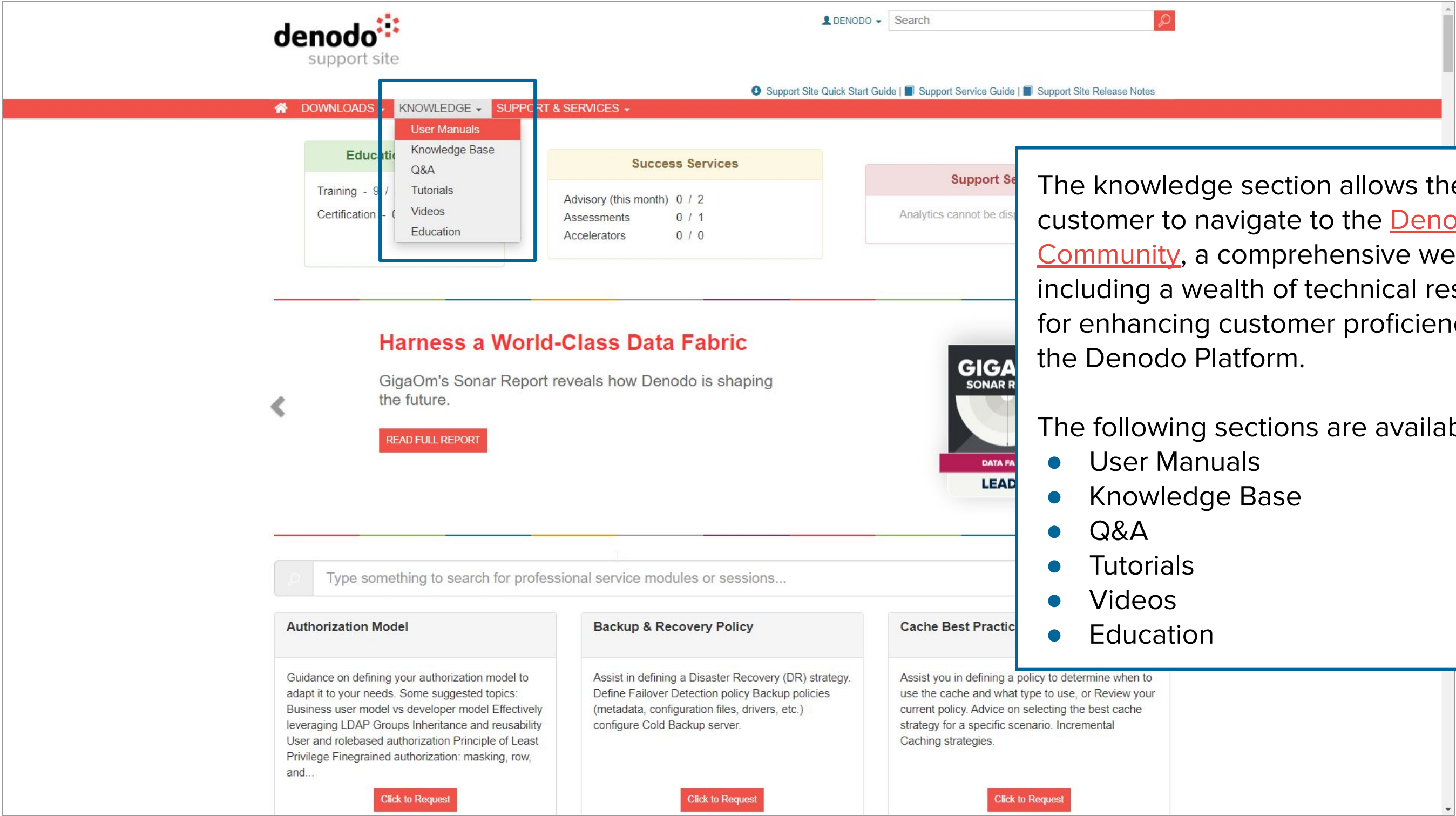


Knowledge



Knowledge

Knowledge Options

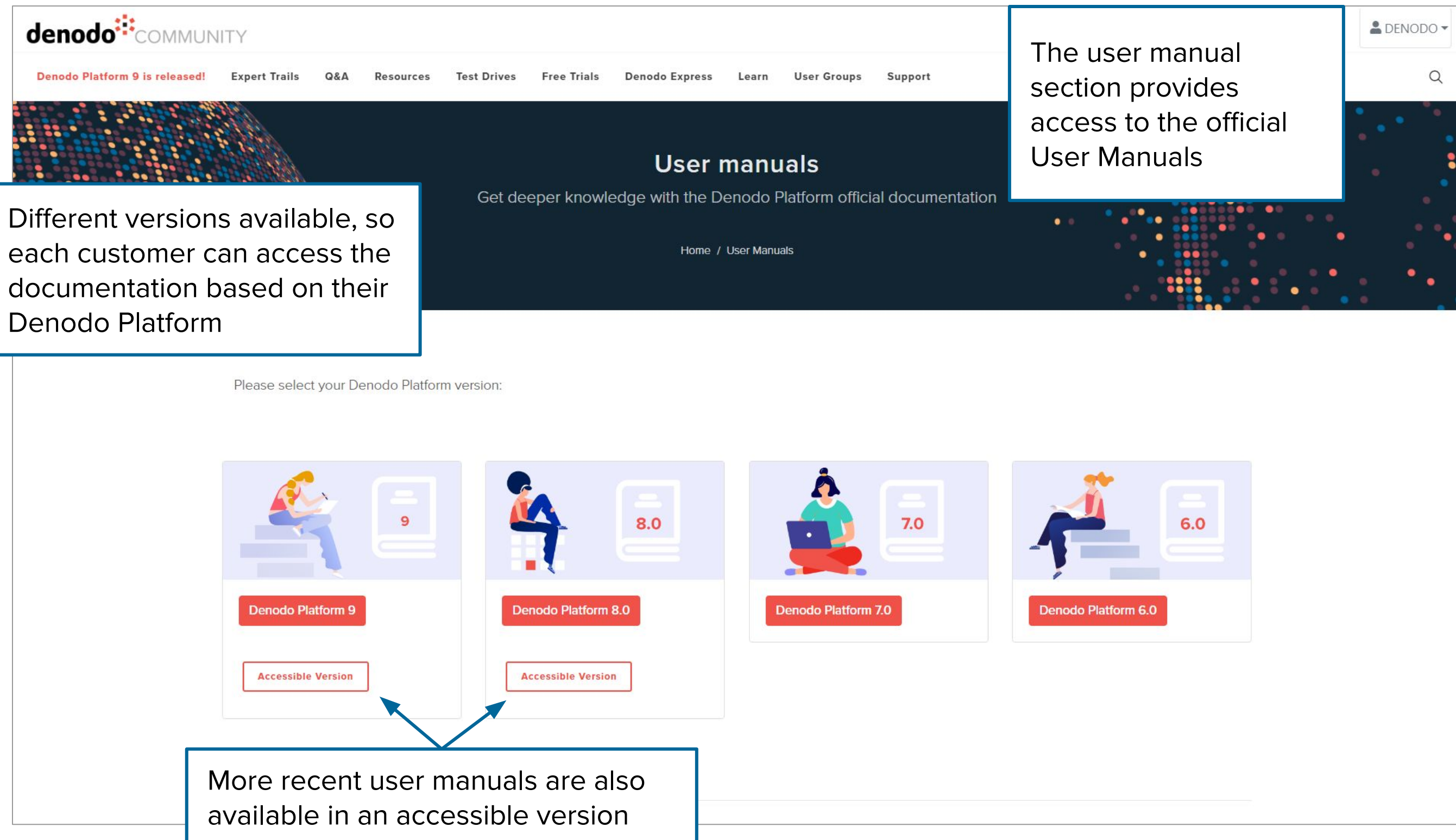


The knowledge section allows the customer to navigate to the [Denodo Community](#), a comprehensive web page including a wealth of technical resources for enhancing customer proficiency with the Denodo Platform.

The following sections are available:

- User Manuals
- Knowledge Base
- Q&A
- Tutorials
- Videos
- Education

User Manuals...



Knowledge

... User Manuals...

denodoCOMMUNITY

Denodo Platform 9 is released!

Expert Trails

Q&A

Resources

Test Drives

Free Trials

Denodo Express

Learn

User Groups

Support

DENODO

USER MANUALS

Each version includes different user manuals, for the different Denodo components and tools

DENODO PLATFORM 9.0

Denodo 9.0

English

DENODO PLATFORM INSTALLATION GUIDE

DENODO PLATFORM UPGRADE GUIDE

DENODO PLATFORM NEW FEATURES GUIDE

DENODO PLATFORM ADMINISTRATION GUIDE

VIRTUAL DATAPORT ADMINISTRATION GUIDE

VIRTUAL DATAPORT DEVELOPER GUIDE

VIRTUAL DATAPORT VQL GUIDE

VIRTUAL DATAPORT API JAVADOC

EMBEDDED MPP GUIDE

DATA CATALOG GUIDE

DIAGNOSTIC & MONITORING TOOL GUIDE

SCHEDULER ADMINISTRATION GUIDE

SCHEDULER API JAVADOC

Welcome to the Denodo Platform 9 Documentation

Welcome to the user manuals of the *Denodo Platform* and *Solution Manager* version 9.0.

Note

The user manuals were updated on Oct 17, 2024.

See the latest changes in the [Denodo Platform New Features Guide](#).

Important

To upgrade to Denodo 9 from Denodo 8.0, 7.0..., follow the instructions of the [Upgrade Guide](#). The Denodo cannot be imported directly into Denodo 9; some of them may fail due to syntax errors.

In the user manuals of Denodo, you will find the information you need to install and configure Denodo.

You can browse the contents on the left or use the search box at the top to search specific topics and

Getting Started

f

in

X

✉

👍

👎

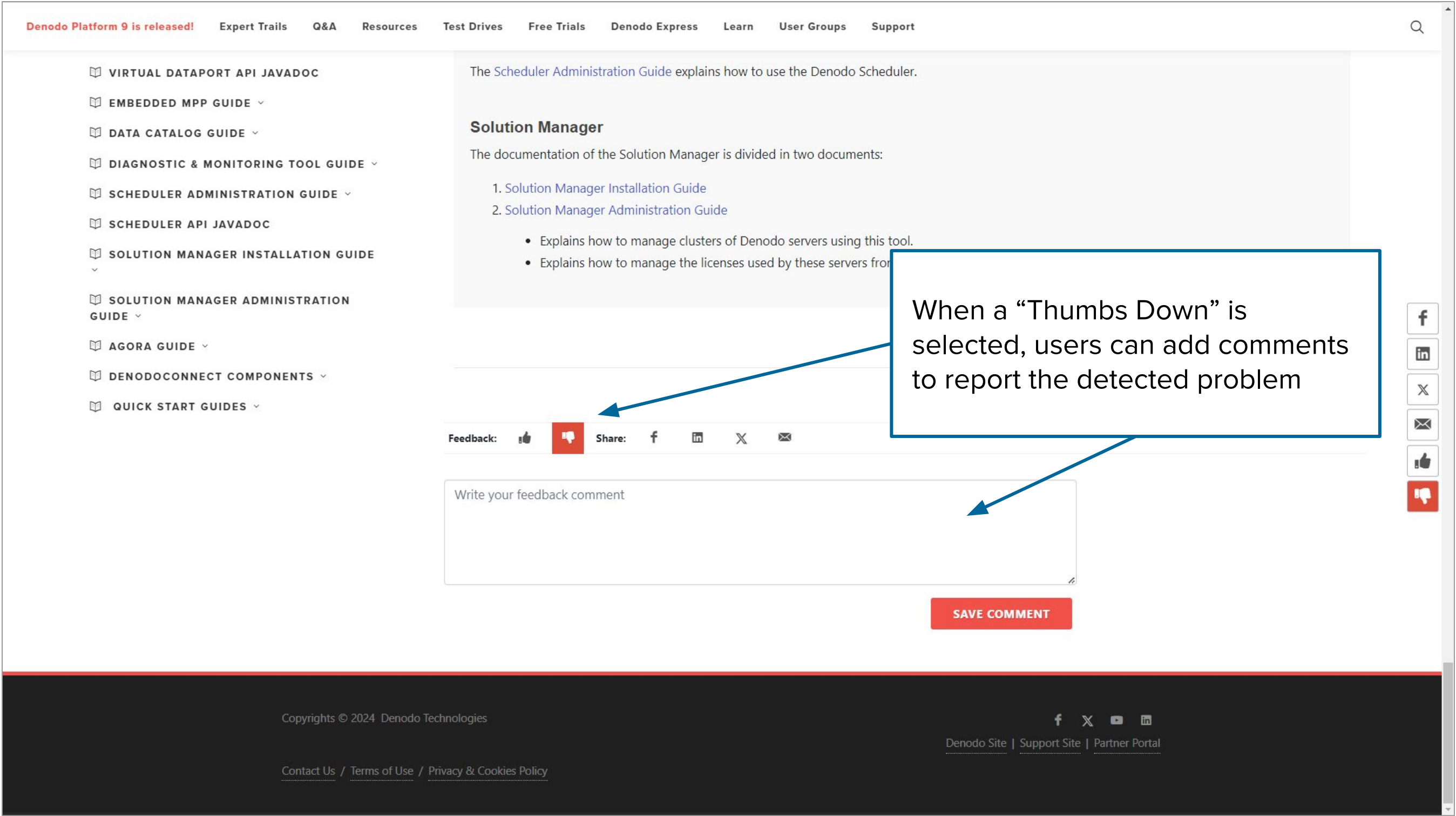
The system allows customers to share any section with their contacts by using the most common social networks or email. It also allows the user to provide direct feedback (Thumbs Up/Down)

denodo

26

Knowledge

... User Manuals...



Knowledge

... User Manuals

denodoCOMMUNITY

Denodo Platform 9 is released!

Expert Trails

Q&A

Resources

Test Drives

Free Trials

Denodo Express

Learn

User Groups

Support

DENODO

USER MANUALS

DENODO PLATFORM 9.0

Denodo 9.0

English

DENODO PLATFORM INSTALLATION GUIDE

LEGAL NOTES

PREFACE

INTRODUCTION

PRE-INSTALLATION TASKS

HARDWARE REQUIREMENTS

SOFTWARE REQUIREMENTS

CONFIGURING THE SERVER FOR THE DENODO PLATFORM

DOWNLOAD THE INSTALLER

USING THE GRAPHICAL INSTALLATION WIZARD

USING THE COMMAND LINE INSTALLER

UNATTENDED INSTALLATION OF THE DENODO PLATFORM

POST-INSTALLATION TASKS

INSTALLING UPDATES AND HOTFIXES

Home / User Manuals

Pre-Installation Tasks

The following subsections describe the tasks that you must complete before installing the Denodo Platform:

1. Verify the hardware requirements.

2. Verify the software requirements.

3. Configure the server for the Denodo Platform.

4. Download the installer.

Important

This document explains how to install the Denodo Platform. Although you can complete this installation, the Denodo License Manager first. Although you require a license.

If you are installing Denodo Express, complete the Denodo Express installation first.

Introduction

Hardware Requirements

Simplified navigation by using the table of contents section

Links to easy navigate to previous and next sections

denodo

28

Knowledge

Knowledge Base

Denodo Platform 9 is released!Expert TrailsQ&AResourcesTest DrivesFree TrialsDenodo ExpressLearnUser GroupsSupport

Denodo Knowledge Base

This is a categorized collection of articles, how-to-guides and FAQs that will improve your knowledge of the Denodo Platform and our logical approach to data integration, management and delivery

Home / Knowledge Base

Please select a category or use the top search box to find articles using any keyword.

Disclaimer

The information provided in the documents is for informational purposes only and does not constitute a warranty. Please note that the results from the application of processes and configurations detailed in these documents may vary depending on your specific environment. Use them at your own discretion. For an official guide of supported features, please refer to the [User Manuals](#). For questions on critical systems or complex environments we recommend you to contact your Denodo Customer Success Manager.

Users can select any specific category to find interesting KB articles



Best Practices

Read more



Combining Data

Read more



Consumers

Read more



Custom Elements

Read more

The Knowledge Base section includes an exhaustive collection of articles and how-to guides to improve the knowledge of the Denodo Platform

The system also allows users to find articles related to any specific tag

ABAC²AKS³API¹API Manager¹ARM Templates¹AWS¹⁰AWS CodeCommit¹

AWS Secrets Manager¹Administration¹⁴¹Agile development⁷Alation¹

AlloyDB for PostgreSQL¹Alteryx¹Amazon Athena¹Amazon Aurora²

Amazon CloudWatch¹Amazon EC2²Amazon ECS²Amazon ELB¹Amazon Redshift¹

Amazon S3⁴Amazon SageMaker¹Anonymization²Ansible¹Apache ActiveMQ¹

Apache Drill¹ArcGIS¹Architecture²Architecture design²Autoscaling²Azure¹⁷

Azure AD³Azure Blob Storage¹Azure DevOps²Azure Monitor¹Azure Synapse SQL²

BAPI¹Backwards compatibility³Best practices²⁶Big Data⁴Bitbucket¹

Blob Storage¹Business Intelligence²CICD³CSV exporter¹Cache²³

Case sensitivity³Cloud³⁸CloudFormation¹Cluster configuration¹¹Collibra²

Column restrictions²Combination¹²Connectivity³⁷Container Deployments¹²

Containers⁵Cosmos DB¹Cost optimization⁶Credentials Vault²Custom Monitor¹

Custom functions⁶DB2¹DBeaver¹DF data sources¹⁰DSN⁹Data Boost¹

Data Catalog¹⁰Data Governance¹³Data Mesh¹Data Preparation²Data Products¹

Data Quality¹Data Science³Data Services¹Data Transformation¹Data modeling¹

Data movement⁸Data warehouse²Databricks³Datadog¹Dataframe¹

Denodo Administrator⁷Denodo Architect³Denodo Developer⁶

Denodo File System Custom Wrapper¹Denodo Log Custom Wrapper¹Denodo Monitor¹⁶

Denodo Testing Tool⁷Development¹²Discovery¹Docker¹⁰Dynamics¹EKS⁴

ETL⁴Eclipse¹Encryption³Error handling²³Excel data sources¹

External clients³⁵Fargate¹Firewall³GeoJSON²Git⁶Global Security Policies⁷

Google Cloud Spanner²Google Cloud Storage⁴Google Search¹GraphQL²Hadoop¹



29

Knowledge

Knowledge Base: Articles by Category or Tag

denodoCOMMUNITY

Denodo Platform 9 is released! Expert Trails Q&A Resources Test Drives Free Trials Denodo Express Learn User Groups Support

ABAC

Home / Knowledge Base / ABAC

KNOWLEDGE BASE

OVERVIEW

BEST PRACTICES

COMBINING DATA

CONSUMERS

CUSTOM ELEMENTS

DATA SOURCES

ITPILOT

OPERATION

PERFORMANCE & OPTIMIZATION

SCHEDULER

SECURITY

TROUBLESHOOTING

VQL

How to implement ABAC Capabilities with Global Security Policies

Applies to Denodo 9 , Denodo 8.0 0

ABAC Global Security Policies Okta

Zero Trust and Denodo

Applies to Denodo 9 , Denodo 8.0 0

ABAC Anonymization Column restrictions Encryption Zero Trust

When selecting any tag or category, all related articles are listed

Each article can be linked to different tags (but only to one category)

Some useful and more demanded categories are always listed in the navigational section

Knowledge

Knowledge Base: Article Details

Each document is applicable to specific Denodo Versions

The system allows the user to select their preferred language

The document can be downloaded

Each article includes its internal table of contents for an easy navigation

denodoCOMMUNITY

Denodo Platform 9 is released! Expert Trails Q&A Resources Test Drives Free Trials Denodo Express Learn User Groups Support

DENODO

How to Implement ABAC Capabilities with Global Security Policies

Home / Knowledge Base / Security / How to Implement ABAC Capabilities w

Applies to :
Denodo 9 , Denodo 8.0

Last modified on:
18 Apr 2024

Download: Document
ABAC Global Security Policies Oka

You can translate the document:

Select Language

Select Language

Arabic

Chinese (Simplified)

Chinese (Traditional)

English

French

German

Italian

Japanese

Korean

Portuguese (Brazil)

Russian

Spanish

Thai

Vietnamese

Google Translate

Goal

This document explains about the concept of Attribute Based Access Control (ABAC) which can be used in tandem with the Global Security Policies (GSP).

Note: Global Security Policies are available in Denodo 9.0 and later. For more information, see [Global Security Policies Plus License](#).

What is Attribute Based Access Control?

Attribute Based Access Control (ABAC) is a security model which can be used to restrict access to the users based on their connected session. ABAC defines an access control paradigm where the authorization to perform a set of operations is determined by evaluating attributes associated with the subject, object, requested operations, and, in some cases, environment attributes.

This is essentially the What, Where and Who of a specific user session and with the concept of ABAC, administrators can have a better control of fine grained privilege assignment.

In addition complex business rules can be easily written based on which the end users access can be controlled accordingly.

Unlike role-based access control (RBAC), which defines roles that carry a specific set of privileges associated with them and to which subjects are assigned, ABAC can express complex rule sets that can evaluate many different attributes. Through defining consistent subject and object attributes into security policies, ABAC

Table of Contents

Goal

What is Attribute Based Access Control?

How to Extract the Session Based attributes?

How can the Session Attributes Be Used with GSP?

Sample Scenario

Policy #1: block_external_users

Policy #2: hide_country_info

Sample Executions

Summary

References

denodo

31

Knowledge

Knowledge Base: Ask a Question

Denodo Platform 9 is released!

Expert Trails

Q&A

Resources

Test Drives

Free Trials

Denodo Express

Learn

User Groups

Support

Questions

There aren't any questions yet

Ask a question

TITLE

TAGS

DESCRIPTION

B

I

H

</>

“

≡

≡

🔗

🖼️

📄

👁️

❓

Please enter relevant information like product version, latest update applied, operating system, etc.

SEND

Goal

What is Attribute Based Access Control?

How to Extract the Session Based attributes?

How can the Session Attributes Be Used with GSP?

Sample Scenario

Policy #1: block_external_users

Policy #2: hide_country_info

Sample Executions

Summary

References

f

in

X

✉️

👍

👎

🔄

Privacy - Terms

By scrolling down, users can read all related questions or create their own questions

Knowledge

Q&A

Different options are available for seeing all questions, ask a specific questions or search by tags

Q&A

ALL QUESTIONS

ASK A QUESTION

SEARCH BY TAG

Denodo Platform 9 is released! Expert Trails Q&A Resources Test Drives Free Trials Denodo Express Learn User Groups Support

Q&A

Connect and discuss with the Denodo team and data management professionals and enthusiasts

Home / Q&A / All Questions

The Q&A section is a place to ask questions to the Denodo team and data management professionals

Latest Activity

Connectivity Issues with Denodo 8 (Design Studio)

Hi everyone, I am accessing Denodo 8 (Design Studio) through the browser, and I often have to refresh the page to continue using it. It seems that somehow the browser loses connectivity with the server, but this does not happen in the Control Center. ...

Answers: 1 4h ago

browser Denodo Design Studio error

Automating creation of base views using Generate VQL Script and Get Source Table stored procs

Good day, I have been trying to combine the Generate VQL Script to Create Base View and Get Source Tables stored procs to automate the creation of my views for all tables in a range of schema's from a DB2 datawarehouse. I was provide a sample from the...

Answers: 2 2 days ago

Automation Create Base View

Error installing Denodo 9 (Linux)

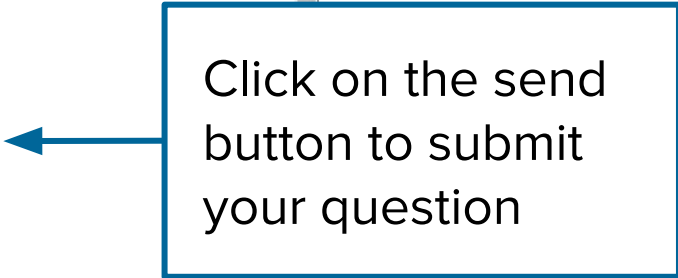
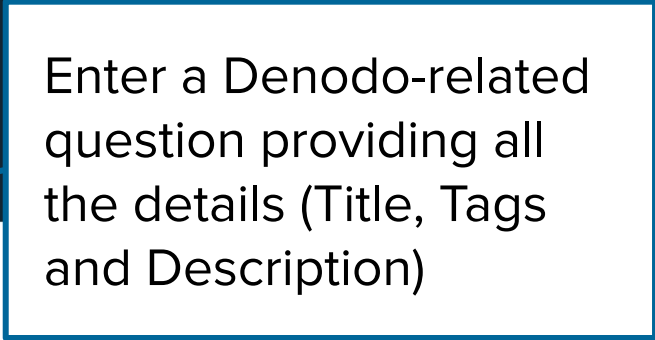
ASK A QUESTION

You must [sign in](#) to ask a question. If you do not have an account, you can [register here](#)

By default, the system shows some questions with more recent activity

33

Q&A: Ask a Question



Knowledge

Q&A: Question Details

Denodo Platform 9 is released!

Expert Trails

Q&A

Resources

Test Drives

Free Trials

Denodo Express

Learn

User Groups

Support

Q&A

ALL QUESTIONS

ASK A QUESTION

SEARCH BY TAG

You can translate the question and the replies:

Denodo to MQ

Hi could you guide me through the most effective way to connect Denodo to IBM MQ

IBM MQ

user
24 Oct 2024 18:35

1 Answer

Hi!

To connect Denodo to IBM MQ, you can refer to the [Creating JMS Listeners](#) documentation for creating a JMS Listener in your Virtual DataPort server and [JMS Connection Details: JNDI Properties](#) for the default properties while configuring a JMS listener.

If this is the first time you create a JMS listener on the Denodo server, you should install the client jars of the JMS server you are going to use; you can refer to the [Installing the JMS Connectors to Create JMS Listeners and Web Services with SOAP Over JMS](#) documentation for the same.

Hope this helps!

Denodo Team
25 Oct 2024 14:34

You must [sign in](#) to add an answer. If you do not have an account, you can [register here](#)

ADD ANSWER

The question is listed in the top

All the different answers are listed in this section

Users can add their own answers

Knowledge

Q&A: Search By Tag

Denodo Platform 9 is released!

Expert Trails

Q&A

Resources

Test Drives

Free Trials

Denodo Express

Learn

User Groups

Support

SEARCH BY TAG

Connect and discuss with the Denodo team and data management professionals and enthusiasts

Home / Q&A / Search by tag

Q&A

ALL QUESTIONS

ASK A QUESTION

SEARCH BY TAG

Tag selector

Type the tag to search

Tags cloud

Select the minimum number of occurrences: 10

#API 18

#POWERBI CONNECTION 15

#SCHEDULER 18

ACCESS 12

ACCESS DENODO EXPRESS 20

AGGREGATE 10

API 36

ARRAY 20

AUTOMATION 11

AWS 26

AWS S3 12

AZURE 21

AZURE DATA LAKE STORAGE GEN2 15

BASE VIEW 61

BLOB 17

BULK DATA LOAD 12

CACHE 97

CACHE ERROR 20

CACHING 10

CASE 12

CERTIFICATION 11

CONNECTION 30

CONNECTIVITY 11

CREATE BASE VIEW 25

CSV 21

CUSTOM CONNECTOR 13

CUSTOM FUNCTIONS 30

CUSTOM POLICY 23

CUSTOM STORED PROCEDURE 10

CUSTOM WRAPPER 19

DATA CATALOG 48

DATA SOURCE 36

DATA SOURCES 12

DATABASE 11

DATABRICKS 10

DATASOURCE 34

DATE 28

DATE CONVERSION 37

DATE TIME FUNCTION 10

DELEGATE 11

DELIMITED FILE DATA SOURCE 10

DELIMITED FILES 16

DENODO 177

DENODO 6.0 43

DENODO 6.0 JDBC 13

DENODO 7.0 10

DENODO 7.0 33

DENODO 8 18

DENODO 8 ODBC 10

DENODO 8.0 38

DENODO DESIGN STUDIO 17

DENODO DIAGNOSTIC & MONITORING TOOL 12

DENODO EVALUATION LICENSE 10

DENODO EXPRESS 40

DENODO INSTALLATION 24

DENODO MONITOR 26

DENODO REST API 12

DENODO SCHEDULER 6.0 25

DENODO SCHEDULER 7.0 31

DENODO SCHEDULER 8.0 28

DENODO SERVER STARTING TROUBLE 14

DENODO STORED PROCEDURE 17

DENODO TESTING TOOL 36

DENODO TESTING TOOL REST WEBSERVICE 14

DENODO TRAINING 16

DENODO VDP JDBC DRIVER 16

DENODO WITH GIT 10

DENODO WITH TABLEAU 10

DENODOS 12

DEPLOY 11

DEPLOYMENT 15

DEPLOYMENT USING SOLUTION MANAGER BEST PRACTICE 15

DERIVED VIEW 27

DERIVED VIEWS 14

DOCKER 12

DOWNLOAD 12

DRIVER 16

DYNAMIC 11

ERROR 38

EXCEL 31

EXPORT 30

FLATTEN 19

FREE-TRIAL 26

FUNCTION 17

GIT 22

GRAPHQL 10

HTTPS 10

I18N 12

IMPORT 21

INSTALLATION 24

INTERFACE 13

INTERPOLATION VARIABLES 26

ITPILOT 50

JAVA 17

JDBC 93

JDBC DATA SOURCES 10

JOB SCHEDULER 28

JOIN 30

JSON 62

JSON DATA SOURCE 23

KERBEROS 16

KUBERNETES 10

LDAP 27

Users can search community questions by tags, or by typing a specific tag

The search can be filtered to just get results depending on number of occurrences

Knowledge

Tutorials...

denodoCOMMUNITY

Denodo Platform 9 is released!Expert TrailsQ&AResourcesTest DrivesFree TrialsDenodo ExpressLearnUser GroupsSupport

DENODO

Tutorials

These step-by-step tutorials cover a series of topics about the Denodo Platform.

Home / Tutorials / Overview

Let's talk about how to develop Data Management projects using a logical approach with Denodo Platform: how to build data combinations that come from different data sources, how to expose virtualized data as a service, and more. Please start a tutorial to learn more about Denodo.



Installation and Bootstrapping

This tutorial will help you to be ready to start with the rest of the tutorials.

Read more

Denodo Basics

The Denodo Basics tutorial will guide your first steps playing with the Denodo Platform.

Read more

Data Combination

Explore fundamental data combination operations like Joins, Group By, and Flatten.

Read more

Caching

Explore the efficiency of Partial and Full cache types in Denodo and their impact on data retrieval.

Read more

Data Services

Review the concept of enterprise-wide data services created from disparate data sources.

Read more

Data Consumption

This tutorial shows how to connect from your external applications to Denodo.

Read more

The Tutorials section includes step-by-step guided articles, to learn more about Denodo Platform

Start the tutorial by clicking on the “Read more” option

denodo

37

Knowledge

... Tutorials

Denodo Platform 9 is released!Expert TrailsQ&AResourcesTest DrivesFree TrialsDenodo ExpressLearnUser GroupsSupport

your company.
[Read more](#)

Policies.
[Read more](#)

[Read more](#)

Production.
[Read more](#)

[Read more](#)

process.
[Read more](#)


Monitoring Denodo Servers
This tutorial covers the two main types of monitoring (live and historical) available in Denodo.
[Read more](#)


Workload Management
The Resource Manager helps you to provide the expected performance for final users and applications.
[Read more](#)


Custom Components
Learn how to extend the functionalities of Denodo Platform by using the Java API.
[Read more](#)


Use Case: Data Fabric
Review the capabilities offered by Denodo for establishing a robust Data Fabric within an enterprise.
[Read more](#)


Use Case: Agora Data Integration
Agora enables users to easily build integrations between disparate sources while minimizing the needs for data replication.
[Read more](#)

Looking for previous Denodo tutorials?

 Denodo 8.0 tutorials

 Denodo 7.0 tutorials

 Denodo 6.0 tutorials

 Denodo 5.5 tutorials

Copyrights © 2024 Denodo Technologies



[Denodo Site](#) | [Support Site](#) | [Partner Portal](#)

[Contact Us](#) / [Terms of Use](#) / [Privacy & Cookies Policy](#)



By scrolling down, you can get access to tutorials created for previous versions of the Denodo Platform

Knowledge

Tutorials: Details...

denodoCOMMUNITY

Denodo Platform 9 is released! Expert Trails Q&A Resources Test Drives Free Trials Denodo Express Learn User Groups Support

DENODO

Installation and Bootstrapping

Home / Tutorials / Installation and Bootstrapping

37 mins remaining

TUTORIALS

1 Pre-Installation Requirements

2 Install Data Sources

3 Install Denodo

4 Launch Denodo Platform

5 Launch Data Sources

6 Denodo Design Studio

1. Pre-Installation Requirements

Welcome to the Denodo Tutorials!

In this tutorial, **Installation & Bootstrapping**, we will show the prerequisites to start using Denodo and the instructions for configuring your local environment for doing the Denodo tutorials.

The Denodo Platform sits on top of traditional data sources, enabling access to multiple, diverse data sources while appearing as one "logical" data source to users. Essentially, it is an analytical data architecture that optimizes both traditional data sources (databases, enterprise data warehouses, data lakes, etc.) and other data sources (applications, big data files, web service, and the cloud) to meet every use case.

The diagram below shows the general architecture of the Denodo Platform:

Applies to: 9

Data Sources Installation Training Dataset

f

in

X

The system allows the user to select their preferred language

The system shows the estimated remaining time to complete the tutorial

Tutorials include an index for easy navigation

Knowledge

Tutorials: ... Details

Denodo Platform 9 is released!

Expert Trails

Q&A

Resources

Test Drives

Free Trials

Denodo Express

Learn

User Groups

Support

TUTORIALS

1 Pre-Installation Requirements

2 Install Data Sources

3 Install Denodo

4 Launch Denodo Platform

5 Launch Data Sources

6 Denodo Design Studio

You can translate the document:

Select Language

Google Translate

Applies to: 9

Data Sources

Installation

Training Dataset

5. Launch Data Sources

Finally, as the last step, you only have to start the data sources.

You only have to open a command prompt, go to the **build** folder of the Denodo Lab Environment project and execute the following command:

```
~$ docker compose -p training --profile ds up
```

Tip: It is recommended to read the [documentation](#) of the Denodo Lab Environment project for more information about this command.

Back

Next

Feedback:

Share:

Copyrights © 2024 Denodo Technologies

Denodo Site | Support Site | Partner Portal

Easy navigation to the previous or next chapter

denodo

40

Knowledge

Videos

denodoCOMMUNITY

Denodo Platform 9 is released! Expert Trails Q&A Resources Test Drives Free Trials Denodo Express Learn User Groups Support

Home / Videos / Featured

Featured

Short, how-to videos that help you with specific topics

VIDEOS

FEATURED

CLOUD

DATA CATALOG

DATA COMBINATION

DATA SERVICES

OPERATION AND SOURCE CONNECTIVITY

SECURITY AND PERFORMANCE

SOLUTION MANAGER

UPDATES

AGORA

Data Preparation in the Data Catalog

03:27 0 Video details

In Denodo 9, the Data Catalog has several ways to get the information from your Views. Check this video to discover how to use the Data Preparation tab to Execute your views.

Configuration of AI Integration in Data Catalog

02:30 0 Video details

In Denodo 9, the Data Catalog has several ways to get the information from your Views. Check this video to discover how to configure your Data Catalog using AI integration features.

Assisted Queries by AI in the Data Catalog

01:18 0 Video details

In Denodo 9, the Data Catalog has several ways to get the information from your Views. Check this video to discover how to use the Assisted Query tab to Execute your views using the AI.

New data source panel in the Design Studio

00:51 0 Video details

This video shows the new options to create new data sources in the Denodo 9 Design Studio.

The videos section allows users to get access to short, how-to videos about specific Denodo topics

Different categories are available

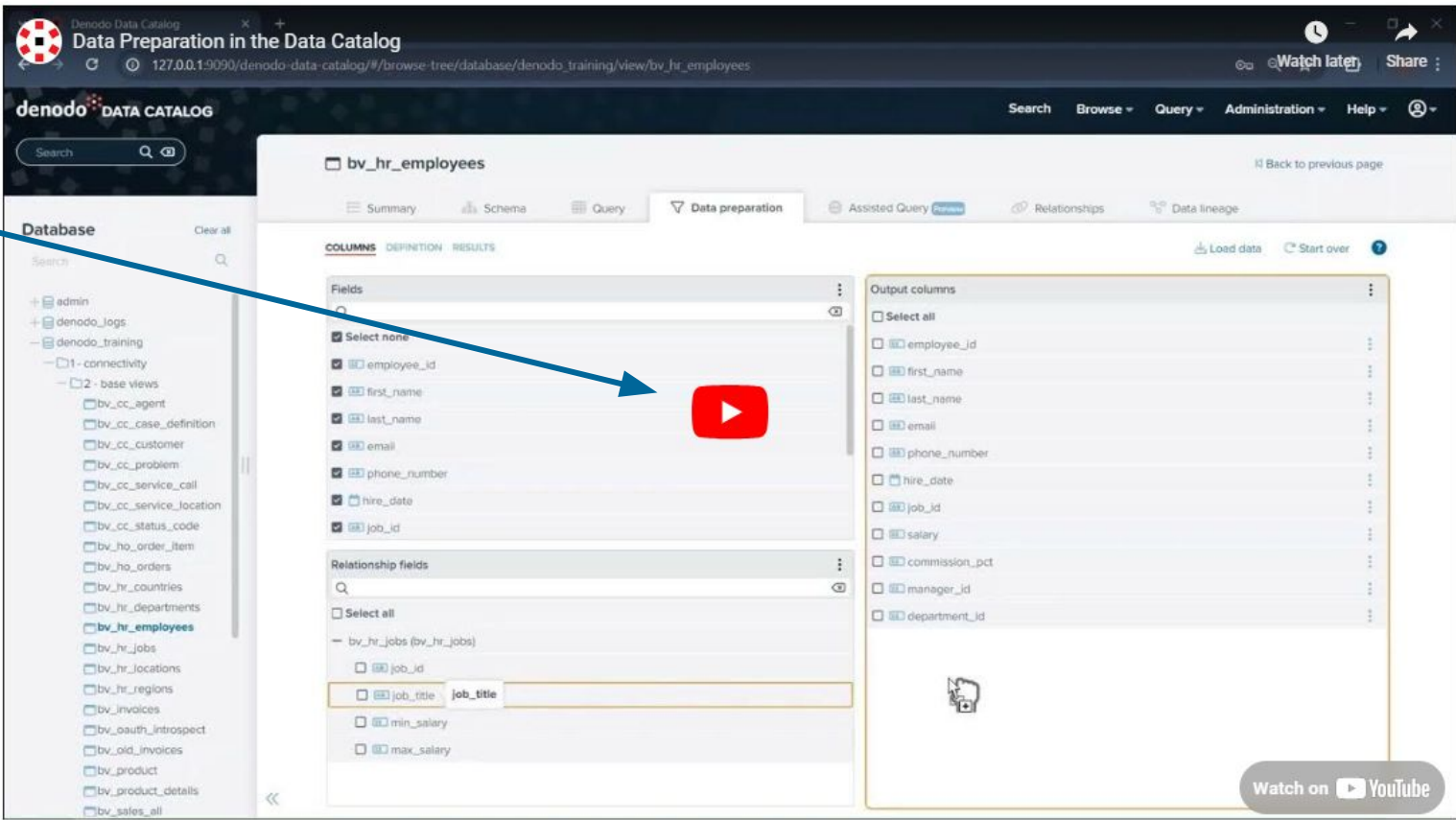
Video name (with a link to the video details), description, duration and number of related questions are displayed



Knowledge

Videos: Details

Videos can be reproduced with just one click



When scrolling down, you can see the list of related questions and add your specific question about the video

In Denodo 9, the Data Catalog has several ways to get the information from your Views. Check this video to discover how to use the Data Preparation tab to Execute your views.

Details:

Date: 19-06-2024

Duration: 03:27

Knowledge

Education...

denodoCOMMUNITY

Denodo Platform 9 is released!

Expert Trails

Q&A

Resources

Test Drives

Free Trials

Denodo Express

Learn

User Groups

Support

DENODO

Denodo Training

Become an Expert in Denodo with our Training Courses

Home / Training Courses

Training for the Chief Data Officers of the Future

Denodo Training provides expert data virtualization training for data professionals, including administrators, architects, and developers. These courses and workshops are specifically designed to help our customers build leading-edge data solutions that address your organization's data integration and information management needs.

Our coursework covers the full life-cycle of a data virtualization project, from vision of architectures, to development, deployment and operation. Our instructors and experts offer a combination of lectures, hands-on exercises, and laboratories so our students acquire skills and learn best practices that immediately apply to their real world projects.

We know how important it is to be flexible with training locations and methods. Denodo can provide training in-person, at one of our offices or a customer's facility, or we can provide training in a virtual classroom setting, which is a good solution for teams that are geographically dispersed. In our private training modality, we also offer customized courses, in which you can select the content and modules that match your specific needs.

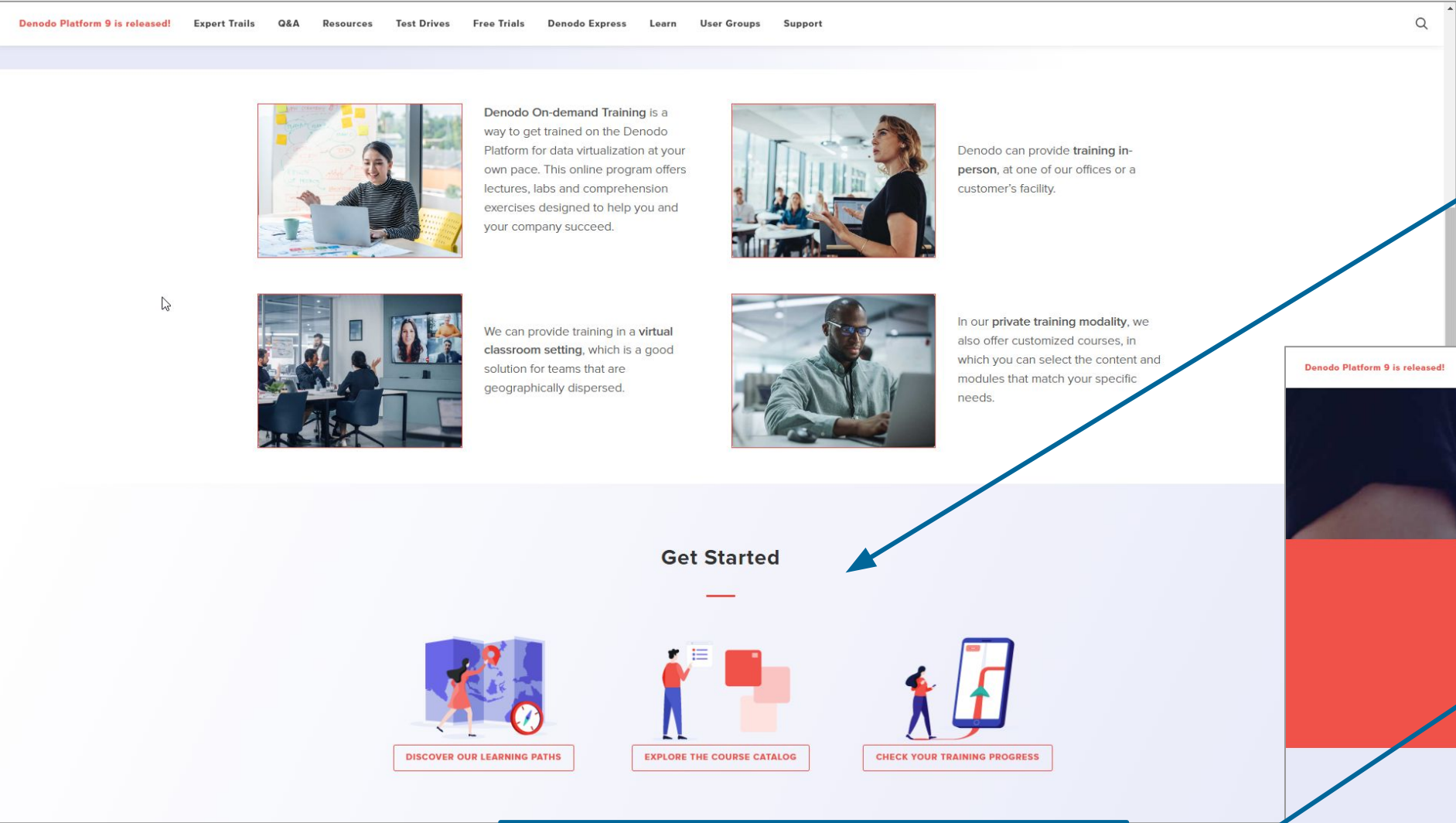
Education link allows users to navigate to Denodo Training section where Denodo users can access to Denodo Training

denodo

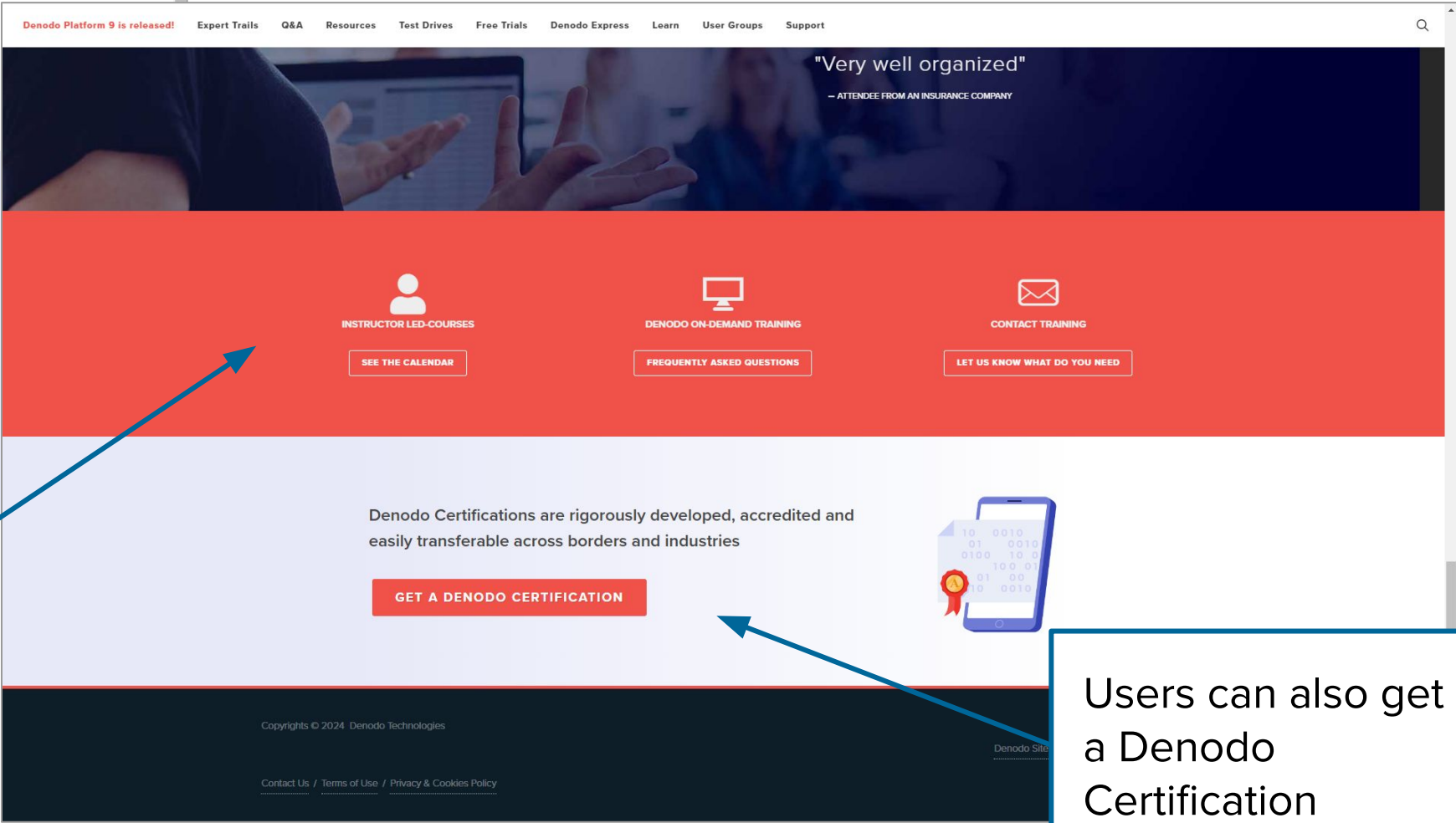
43

Knowledge

... Education



By scrolling down, users can start their Denodo learning experience, by discovering the different learning paths, exploring the course catalog or check training progress

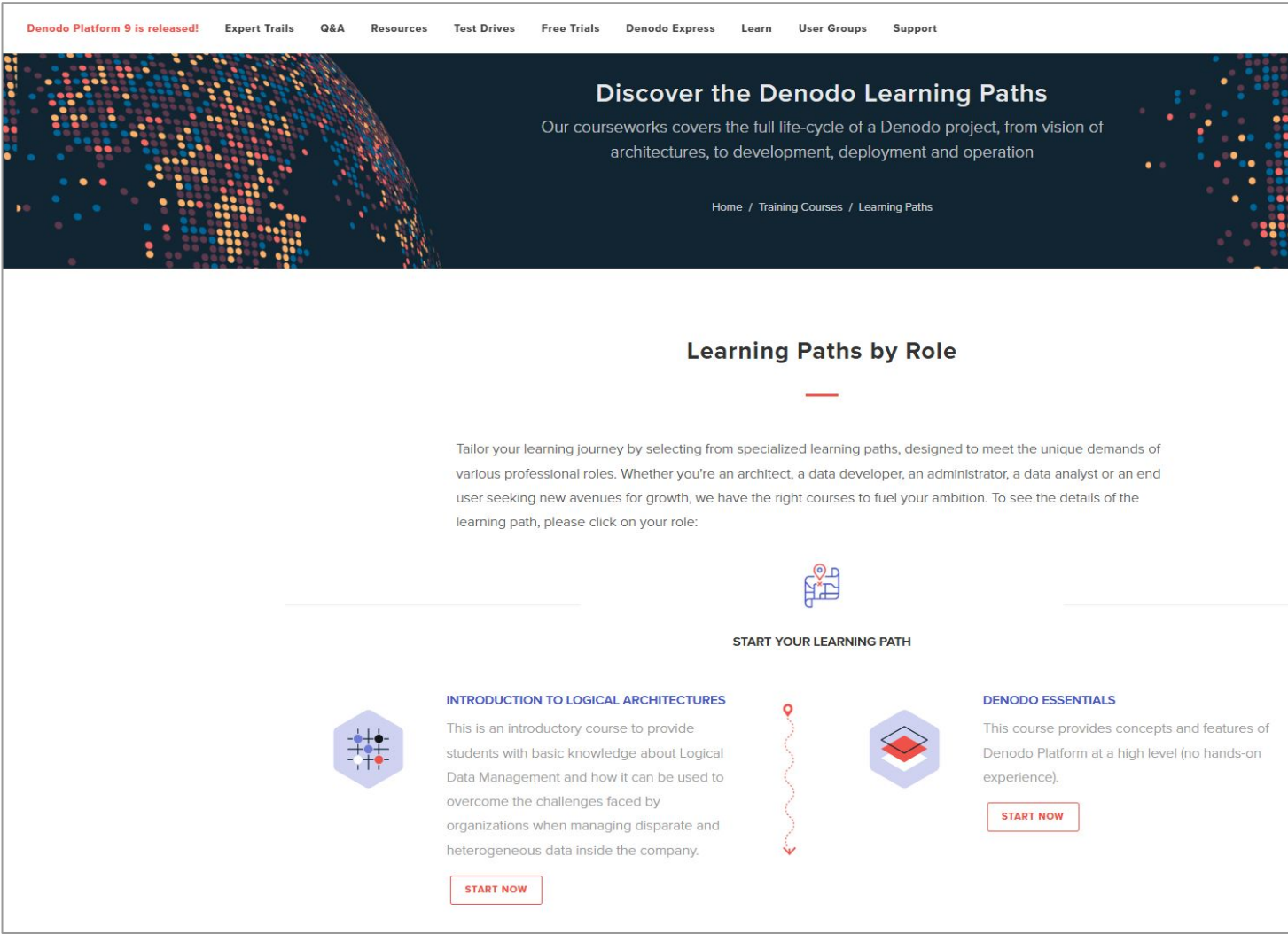


Users can check the next instructor led courses, check frequent questions or contact Denodo Training team

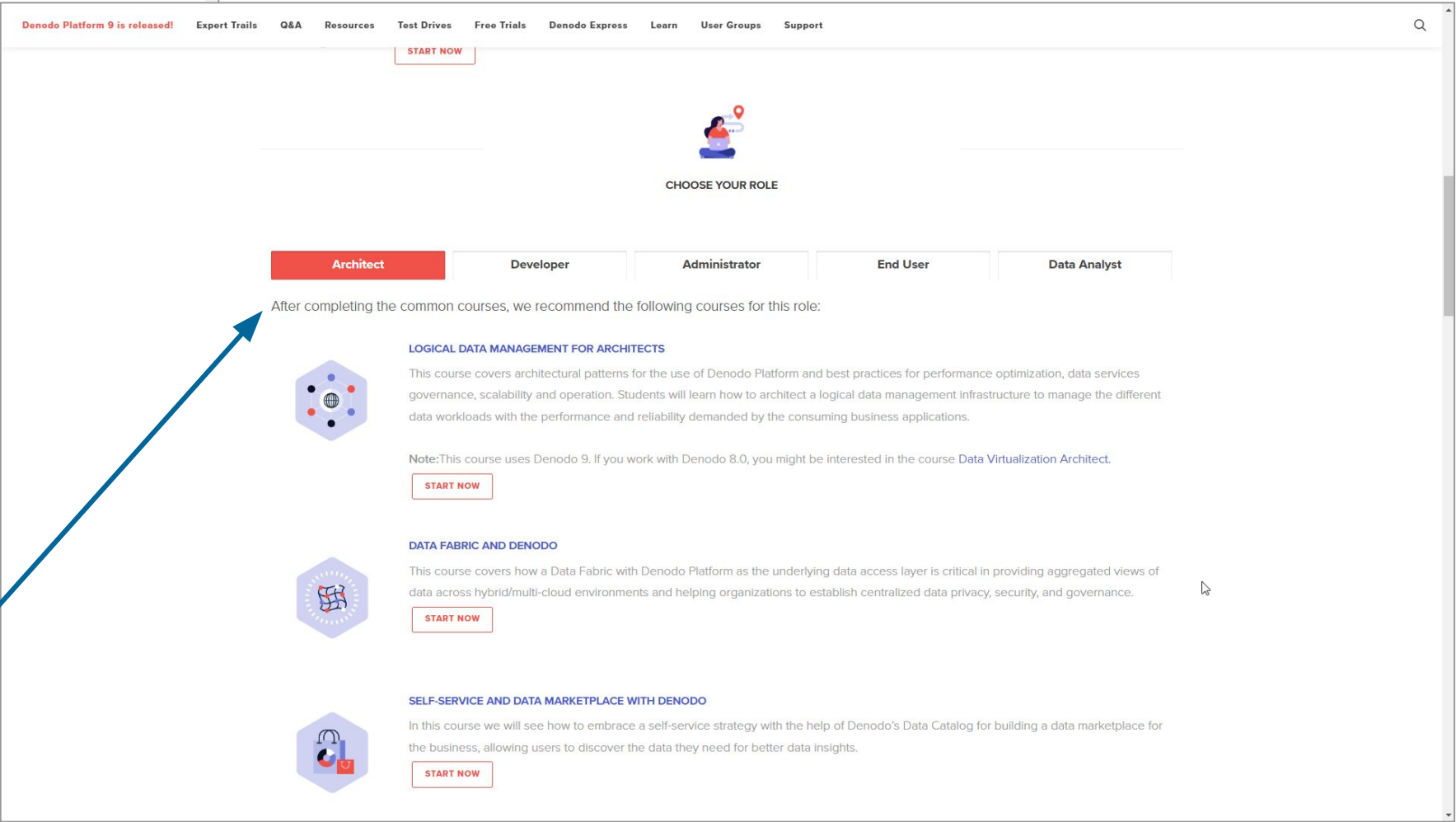
Users can also get a Denodo Certification

Knowledge

Education: Learning Paths



Users can see different learning paths each of them including the right courses to fuel users ambition



Different course are available depending on your role

Knowledge

Education: Course Catalog

Denodo Platform 9 is released!

Expert Trails

Q&A

Resources

Test Drives

Free Trials

Denodo Express

Learn

User Groups

Support

Course Catalog

Denodo offers a set of training courses with hands-on laboratories to learn what you need about Denodo features, functionalities, and capabilities

Home / Training Courses / Course Catalog

Clear filters

Filter Content by

Version

☒ DENODO 9

26

☐ DENODO 8.0

19

☐ DENODO 7.0

10

Role

+

Skill Level

+

Topic

+

Take a leap forward and embark on an enriching learning adventure with us. Explore our course catalog and join a vibrant community of learners who are committed to excellence. The knowledge and skills you acquire here will open doors to new possibilities and unlock your true potential working with data.

Introduction to Logical Architectures

This is an introductory course to provide students with basic knowledge about Logical Data Management and how it can be used to overcome the challenges faced by organizations when managing disparate and heterogeneous data inside the company.

Denodo 9

Architect , End User , Developer , Administrator , Data Analyst

2 hours

Architecture

Best practices

Denodo Essentials

This course provides concepts and features of Denodo Platform at a high level (no hands-on experience).

Denodo 9

Architect , End User , Developer , Administrator , Data Analyst

2 hours

Architecture

Optimization

Security

Denodo Platform New Features

Each update of the denodo platform is designed with your needs in mind, providing innovative solutions that enhance functionality and streamline your workflow. In this course, we will review the features and major highlights that are included in the Denodo Platform during the last 12 months.

Denodo 9

Architect , End User , Developer , Administrator , Data Analyst

2 hours

Administration

Backwards compatibility

Best practices

Data Catalog

Development

Update

Upgrading to Denodo Platform 9 for Administrators

This course provides concepts on how to upgrade your current Denodo installation to the new Denodo Platform 9 version.

Denodo 9

Administrator

2 hours

Backwards compatibility

Import

Upgrade

The Course Catalog allows users to get access to the full list of courses available

Different filters can be applied to find the right course, by Denodo version, role, skill level or topic

Each course include information about the version, role, topic and duration

Knowledge

Education: Course Details

Denodo Platform 9 is released!

Expert Trails

Q&A

Resources

Test Drives

Free Trials

Denodo Express

Learn

User Groups

Support

Implementing My First Logical Data Integration

Home / Training Courses / Course Catalog / Implementing My First Logical Data Integration

Applies to : Denodo 9

Roles: Developer

Duration : 4 hours

Combination

Connectivity

Data Sources

NoSQL

View creation

Web Services

Course content

This course provides data developers with the concepts, terminology and skills needed to develop your first data integration project using Denodo Platform.

Note: This course uses Denodo 9. If you work with Denodo 8.0, you might be interested in the course [Connecting and Combining Data with Denodo.](#)

Prerequisites

Basic knowledge of databases and Structured Query Language (SQL) are required.

Duration

- Instructor-led:: 8 hours (1 training day)
- On-demand:: 4 hours (0.5 training days)

Topics

- Quick Review of Denodo Platform
- Connecting to SQL, Analytical, and NoSQL Sources
- Execution of Denodo Views

REGISTER FOR THIS COURSE

By registering for this course, you consent to public search results confirming the status of your Denodo Training courses through the use of your email on the [Denodo Certified Registry.](#)

Note for Denodo Customers only: Users who register, authorize Denodo to share personal information related to the training course such as username, course registration, and course progress with the Primary Contact within their organization.

Course Overview

Implementing ...

Implementing First Logical Integration

Watch on YouTube

Users can start a course with just one click

A video with the course introduction is available

Different details are available:

- Prerequisites
- Duration
- Topics
- Language
- Training Resources
- Price
- Cancellation policies
- Feedback and Questions

47

Education: Training Progress

Denodo Platform 9 is released!

Expert Trails

Q&A

Resources

Test Drives

Denodo Express

Learn

User Groups

Support

Your Training Progress

This page is your one-stop destination to track and celebrate your educational accomplishments

Home / Training Courses / Your Courses

Welcome to your personal learning journey

Here, you can effortlessly monitor your enrolled courses and gauge your progress.

Please be aware that the progress shown in the Community Site may not immediately reflect the most recent updates from the LMS.

Your Courses In Progress

Denodo 9 : Implementing My First Logical Data Integration

23 %

LAUNCH COURSE IN LMS

Denodo 7.0 : Data Virtualization Developer (Introduction)

14 %

LAUNCH COURSE IN LMS

Denodo 9 : Data Modeling with Denodo

0 %

LAUNCH COURSE IN LMS

Denodo 8.0 : Denodo Performance Best Practices

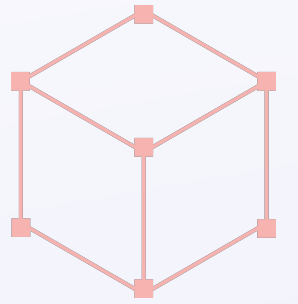
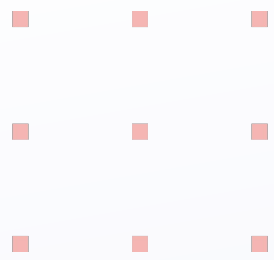
0 %

DENODO CERTIFIED REGISTRY

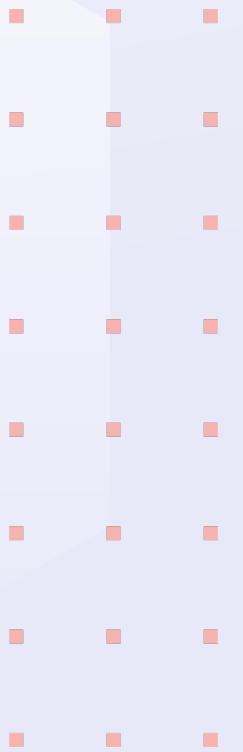
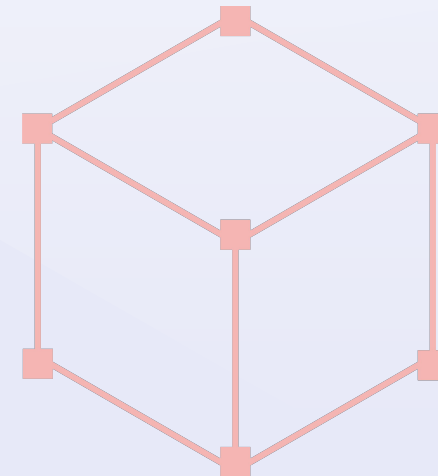
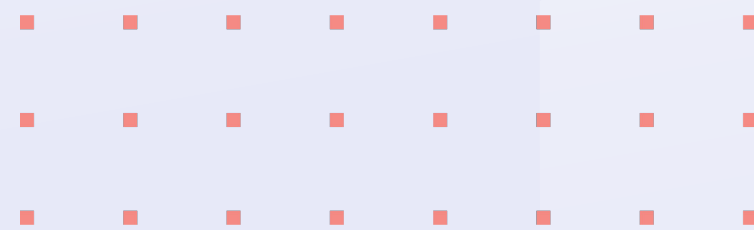
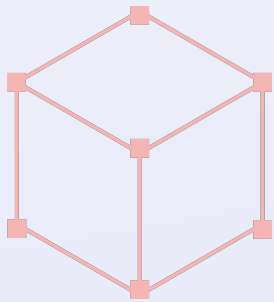
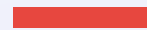
Users can check their personal learning journey and course progression, in real-time

You can check your progress and continue with any started course in the LMS platform

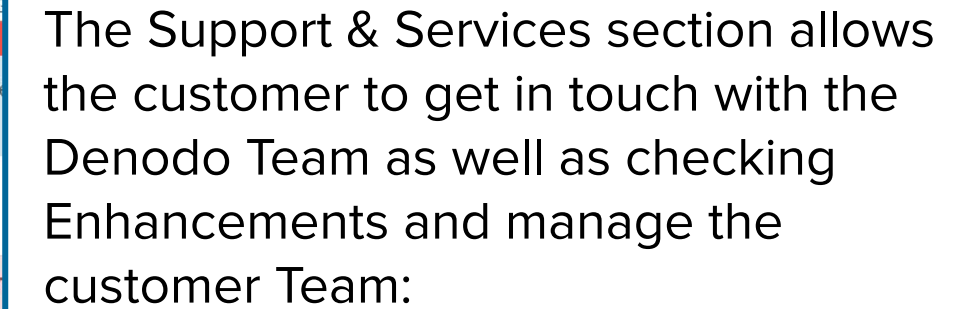
Progress bars (“Completed” at the bottom) are visible for the different versions



Support & Services



Support & Services Options



- Add a New Case
- Meet a Technical Advisor
- My Cases
- Enhancements
- My Team

Add a New case...

For creating a new case, you need to add a subject and a description of the problem. Also information of your system, like hardware or java version

- **Problem** to report incidents or bugs
- **Questions** to get some basic clarification
- **Request** if you need any help from the Denodo Team

Installation Details*

Product*

- Select one -

... Add a New case...

The Denodo version is required as well as the updates or hotfixes installed, for the Denodo Team to try to simulate your environment

You can add different people from your team to be notified every time there is any activity over the new case

Support & Services

... Add a New case

denodo
support site

DENODO

Search

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

Description*

Select type to enable description

Please use the preview button to check how your case description will be displayed. You can use \" character to escape markup.

Attachment

Seleccionar archivo

x image.png

File upload limit is 10MB. In cases where the file is bigger than 10MB, you can upload the files using the Denodo File Uploader Service and indicating that upload in the description.

☒ I have read and accepted the Legal notice

☒ I accept the Legal Notice, save my acceptance for the future

Security recommendations

Add Case

Cancel

It is very important to provide as much details as possible about your request in the Description field

You can attach files to the new case. If the files are bigger than 10MB, you can upload them to the File Uploader Server

After you read the security recommendations and accept the legal notice, you can create the case by clicking on “Add Case” button

Meet a Technical Advisor

You can download the
Advisory Session
Directory to have more
details about suggested
sessions we can have with
you

denodo 
support site

DENODO

Search

[Support Site Quick Start Guide](#) | [Support Service Guide](#) | [Support Site Release Notes](#)

Customers with **Denodo Success Services** are eligible for this feature that gives you the opportunity to directly request a meeting with a Technical Advisor.

You can request a meeting up to 1 hour to discuss best practices, understand product features or other use cases. The topic for the session will be selected when creating the request.

Sessions are delivered in English.

 Success Services: Advisory Sessions Directory

A list of available sessions, broken out by category and audience, including an agenda.

New Advisory Session

Fields marked with (*) are mandatory.

Advisory Session Info*

Area*

- Select one -

Category*

- Select one -

Topic*

- Select one -

Title*

- Select one -

(*) If none of the options available suits your request, please enter your own title.

Proposed date and time

yyyy-MM-dd	- Select one -	Europe/Madrid
------------	----------------	---------------

(*) This is just a suggestion for the meeting schedule. The final date and time will be agreed later in the comments.

Objectives*

B I H           

Support & Services

My Cases

denodo
support site

DENODO

Search

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

DISCOVER DENODO PLATFORM 9

My Cases

Find below a list of your open Support Cases ordered by the date of the last reply. You can also search in all your cases for a specified term of interest.

Status

Severity

SR Code

Keywords

Open

All

Reset

Save

Update

Delete

Advanced search

Download Excel

SEV	PR	SR Code	Subject & last comment	Last update	Type	Status	Product
S4	P3	SP-DT-4567-24-47	Deployment Guidelines Agent wrote: Denodo Customer, We would like to clarify further about our comment below on managing the Virtual DataPort properties in the Solution Manager across environments. ...	25-Oct-2024 15:31 CET	Request (Professional Services)	Solution Offered	Denodo 8.0
S4	P1	SP-DT-2345-24-47	Development Methodology Agent wrote: Denodo Customer, It was pleasure meeting with you today. Please find below summary of the discussion. **Architecture and Setup.** * You briefed us on the setup of architecture. You have individual s ...	26-Aug-2024 19:02 CET	Request (Professional Services)	Assigned - In Progress	Denodo 8.0

By default, the My Cases section shows the “Open” cases

Click in a particular case code to access its details

Basic information for each case will be listed: severity, priority, case code, created date, subject and last comment, last update date, type, status and product

My Cases: Advanced Search

My Cases: Advanced Search



Case Details...

denodo

support site

DENODO

Search

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

DISCOVER DENODO PLATFORM 9

SP-DT-2345-24-47

Development Methodology

S4

Low

Request (Professional Services)

Assigned - In Progress

Contact: John Smith (smithJohn@denodo.com)

Product: Denodo 8.0 (denodo-v80-update-20230914.1)

Notification emails

vkurucheti@republicservices.com

emays@republicservices.com

Edit

Collaborators

(*) These users will be able to add comments to the case

Tags

(**) You cannot remove tags

Platform: Intel/AMD

Operating System: Windows Server 2019

Java Version: 1.8.0_162

Update Installed on Denodo Server: denodo-v80-update-20230914.1

Currently as part of the development process, each of the Denodo Developers have there own VDP Server against which they check out and check in. We would like to receive help from the Denodo Team to review the current approach, understand the issues faced and help with the development model based on best practices

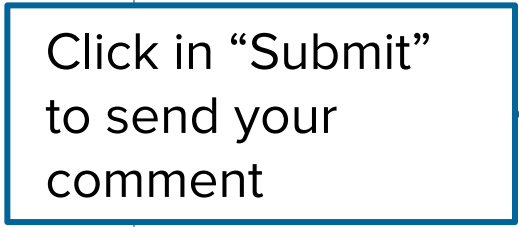
Change order

Add comment

Close Case

practices

... Case Details...



You can add a comment with new information by using a markdown editor

Click on “Choose File” to attach files to the comment

Click in “Submit”
to send your
comment

Support & Services

... Case Details...

denodo

support site

DENODO

Search

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

DISCOVER DENODO PLATFORM 9

SP-DT-2345-24-47

Development Methodology

S4 Low

Request (Professional Services)

Assigned - In Progress

Contact: John Smith (smithJohn@denodo.com)

Product: Denodo 8.0 (denodo-v80-update-20230914.1)

Notification emails

Collaborators

Tags

vkurucheti@republicservices.com

emays@republicservices.com

Edit

(*) These users will be able to add comments to the case

Edit

(**) You cannot remove tags

Edit

Platform: Intel/AMD

Operating System: Windows Server 2019

Java Version: 1.8.0_162

Update Installed on Denodo Server: denodo-v80-update-20230914.1

Currently as part of the development process, each of the Product Development team members will be reviewing the code. We would like to receive help from the Denodo Team to review the code.

Change order

Comment

Close Case

You can modify the team members that could be notified on case changes (they need to be part of your team)

You can also, add collaborators to every case. Only backup support users with write permissions can be added as collaborators

It is also possible to add Tags to the cases, for easy identification of the topics treated on the case

Support & Services

... Case Details...

denodo
support site

RSE_SUPPORT

BACK TO ADMIN

Search

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

DOWNLOADS KNOWLEDGE SUPPORT & SERVICES DISCOVER DENODO PLATFORM 9

SP-DT-2345-24-47

Development Methodology

S4 Low

Request (Professional Services)

Assigned - In Progress

Currently as part of the development process, each of the Denodo Developers have there own VDP Server against which they check out and check in. We would like to receive help from the Denodo Team to review the current approach, understand the issues faced and help with the development model based on best practices

Change order

Denodo Team

13-Aug-2024 20:36 CEST

Status: New

Was this comment useful?

Denodo Customer,

We are currently reviewing your request. We will let you know as soon as we have an update for you.

Best Regards,

Denodo T

Denodo Team

20-Aug-2024 07:40 CEST

Status: Waiting for Customer Action

Was this comment useful?

Denodo Customer,

We would like to start the engagement with a kick off meeting. We are available in the below time slots. Please confirm your availability.

August 21st 8 AM EST to 11 AM EST

August 22nd 8 AM EST to 11 AM EST

August 23rd 8 AM EST to 11 AM EST.

If you have any conflicts, please feel free to share your timeslots.

Best Regards,

Denodo Team.

Denodo customer

20-Aug-2024 19:55 CEST

Status: Assigned - In Progress

Hi,

Plaease provide some time slots for MST time after 8:30AM

Click on the “Change order” arrows to show the newest or the oldest comment first

Any time a Support Team member adds a new comment you will receive a notification email and the comment will be listed here

You comments will be also listed here, so you can follow the lifecycle of the case

Support & Services

... Case Details

Once a case is closed, you could evaluate the overall experience with our Support and Service Team. We greatly appreciate your feedback!

Your feedback is important to us

☆ How do you rate your overall experience?

☆

☆

☆

☆

☆

Comments

Enter your comments

Send

Closed (01-Dec-2020)

Support & Services

Enhancements

The Enhancement section allows you to see all enhancement requests along with their status

support site

DENODO

Search

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

DISCOVER DENODO PLATFORM 9

Enhancements

Below are the current Denodo Platform enhancement requests along with their status.

If you have more ideas on how to improve the Denodo Platform, please let us know by requesting a new Enhancement. Don't forget to enter a meaningful title and description for your request and to include why your enhancement would be useful and its potential business impact.

Thank you for your suggestions and for helping us improve the Denodo Platform!

Submit a New Enhancement

Total Enhancements

5750

New Last Month

61

Implemented

2335

Top

Hot

New

Implemented

Show All

Categories

Status

CSV

60

Add richer features to the VQL shell

#9028

Delivered

Virtual DataPort

Denodo 8.0

denodo-v80-update-20220622-beta

Vote

This enhancement will include support for an auto-completion feature when typing VQL queries in the VQL Shell of the Virtual DataPort Administration Tool.

Comments 14

Share

51

Add Pivot/Unpivot function

#33396

Registered

Virtual DataPort

Vote

This enhancement is to include Pivot/Unpivot functions as a part of predefined functions in the Virtual DataPort server.

Comments 7

Share

You can apply different filters to search for specific enhancements (most voted, hot, new, implemented...). You can also search for a specific enhancement if you know their internal tracking number

You can vote for any Enhancement

You can see if an enhancement is already included and for which version and specific update

My Team



Support & Services

My Team: Team Members

denodo
support site

DENODO

Search

Support Site Quick Start Guide

Support Service Guide

Support Site Release Notes

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

DISCOVER DENODO PLATFORM 9

Login	Status	Read Cases	Write Cases				
o.com dtit2_support	active	✓	⊘	✕ Remove	🔗 Revoke Read Access	🔗 Grant Write Access	🔗 Edit
o.com dtit6_support	active	✓	⊘	✕ Remove	🔗 Revoke Read Access	🔗 Grant Write Access	🔗 Edit
nododo.com dtit7_support	active	✓	⊘	✕ Remove	🔗 Revoke Read Access	🔗 Grant Write Access	🔗 Edit
denodo.com dtit_support	active	✓	⊘	✕ Remove	🔗 Revoke Read Access	🔗 Grant Write Access	🔗 Edit

* Backup Technical Contacts are responsible for resolving user issues and are sole liaisons between the Customer and Denodo for Technical Support. In order to do that, they are able to open their own Support Requests.

My Team Users

Feel free to invite users to join your Team. The system will send an email with an invitation allowing them to read all of your cases.

Add team user

Email	Status		
myTeamMember1@denodo.com	active	✕ Remove	
myTeamMember2@denodo.com	activation pending	✕ Remove	✉ Resend Invite
myTeamMember3@denodo.com	active	✕ Remove	

By scrolling down on the page, you can see your “Team Member” users (Team members can be added in notifications, but they cannot work on cases)

You can resend team invitation email to your non active team users

Support & Services

My Team: Adding new users

You can add new Backup Support users or Team Members, but just entering comma separated emails and clicking on “Add” button (Your users will receive an invitation email to finish the registration process)

denodo

support site

DENODO

Search

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

DISCOVER DENODO PLATFORM 9

Add Backup User

Just enter the user's email address and we will take care of it. Your user will receive an invitation email to be backup that will guide him through the registration process. You can check if the user has finished the registration process by checking your backup list.



Email address

Email

You can enter multiple email addresses separated by commas

Add

Cancel

Denodo Site

Community Site

Partner Portal

Contact Us

Terms of Use

Privacy & Cookies Policy

© 2024 Denodo Technologies

denodo

support site

DENODO

Search

DOWNLOADS

KNOWLEDGE

SUPPORT & SERVICES

DISCOVER DENODO PLATFORM 9

Add Team User

Just enter the user's email address and its permissions and we will take care of it. Your user will receive an invitation email to your team that will guide him through the registration process. You can check if the user has finished the registration process by checking your team members list.



Email address

Email

You can enter multiple email addresses separated by commas

Add

Cancel

Denodo Site

Community Site

Partner Portal

Contact Us

Terms of Use

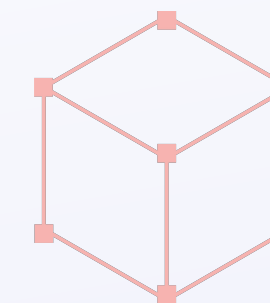
Privacy & Cookies Policy

© 2024 Denodo Technologies

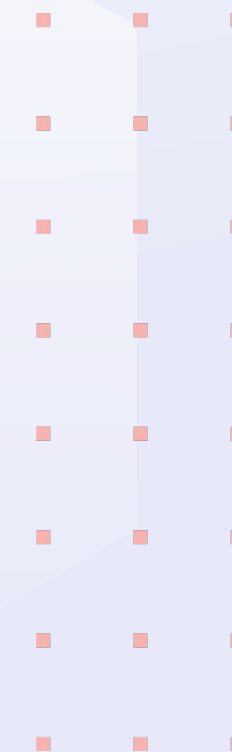
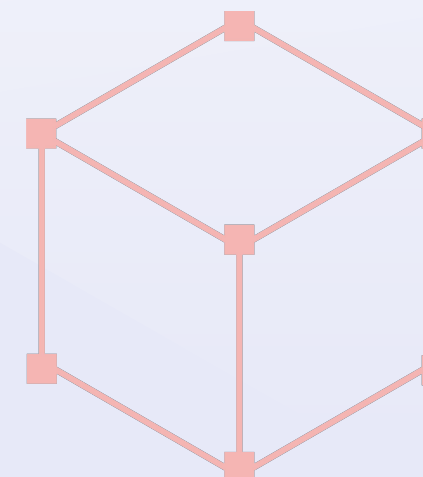
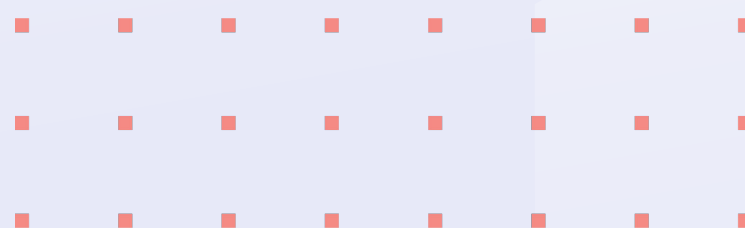
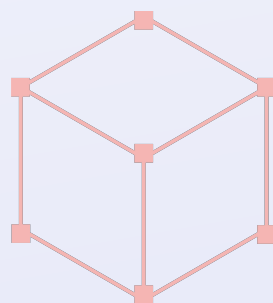
My Team: Editing Backup Users

You can change the assigned email address of one already created backup user to change it. The new email address will receive an invitation email to finish the registration process

denodo 



Search



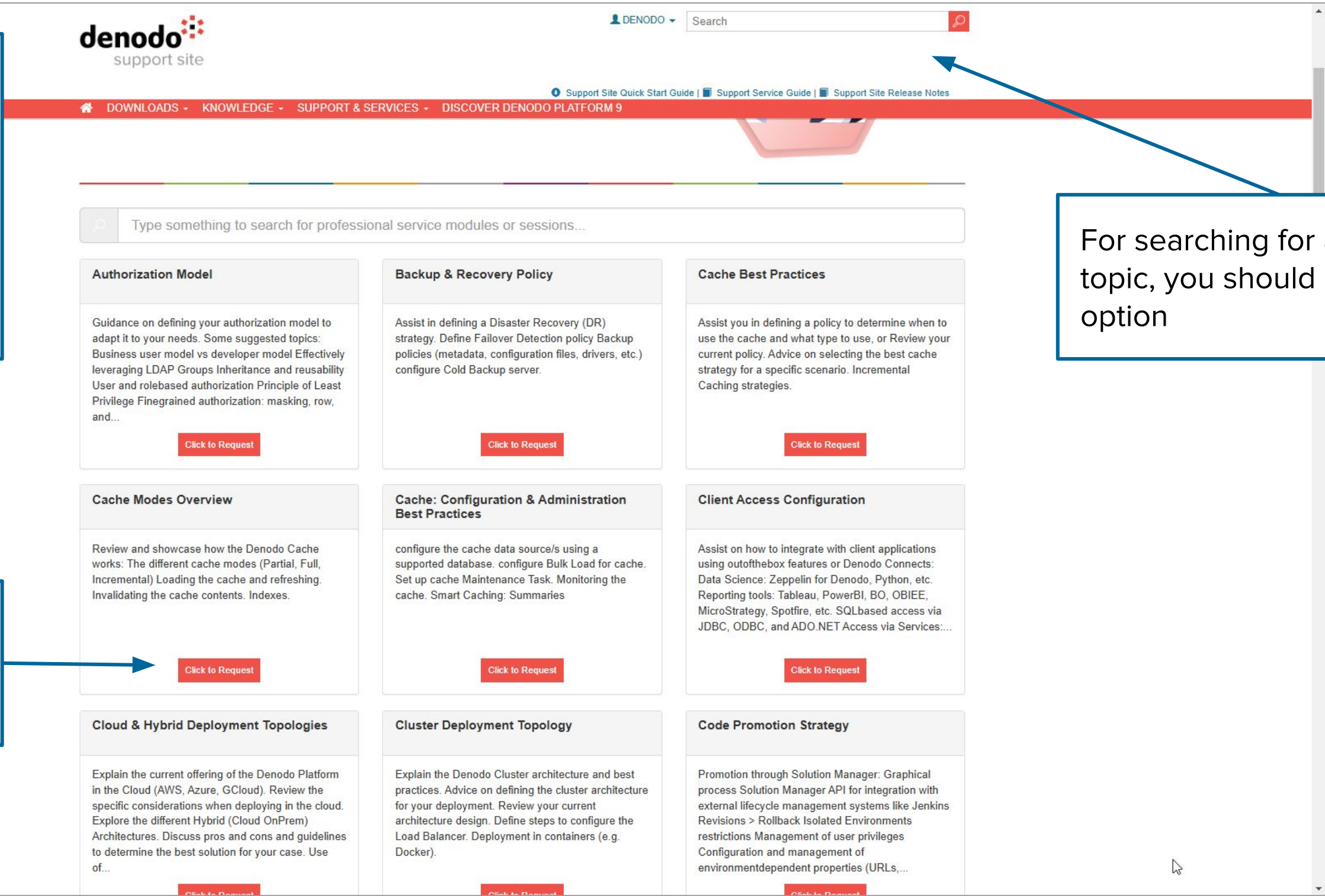
Search

Search Options

The system allows different searches:

- Search all over Denodo Support Site and Denodo Community
- Search interesting consulting activities

You can search and quickly initiate new consulting activities to receive direct help from the Denodo Team



For searching for a specific topic, you should use this option

Search

Searching by a topic

denodo

DENODO

SEARCH RESULTS FOR

MPP

Clear filters

Filter Content by

Role

+

Category

+

Version

+

Use Case

+

Tag

+

mpp

Recommended by Denodo

Performance Optimization: Administration

Assist in enabling optimizations capabilities: Enable Data Movements and Bulk Load. MPP (Massive Parallel Processing) Statistics: refreshing policies.

Content Library

8

Q&A

56

User Manuals

164

Downloads

5

Ordered by last modification date

Video

Integrated Execution Trace for Embedded MPP

In this video, you will check how the Embedded MPP shows the execution trace in the Denodo 9 Design Studio.

Administrator

Solution Manager

Denodo 9

MPP

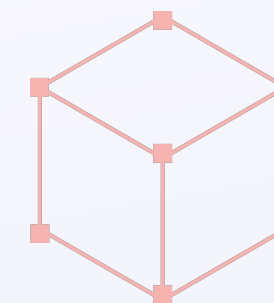
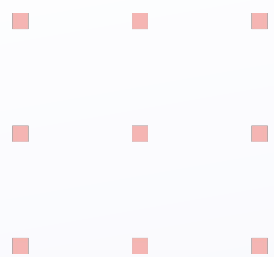
Video

After you search for a specific topic, you can also apply other filters

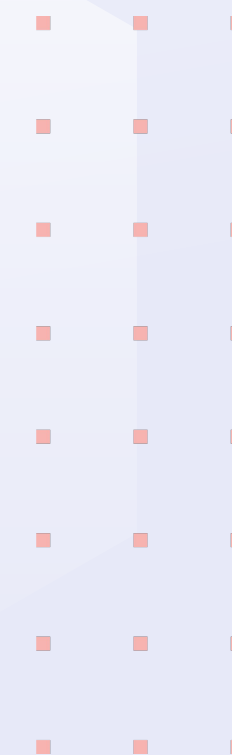
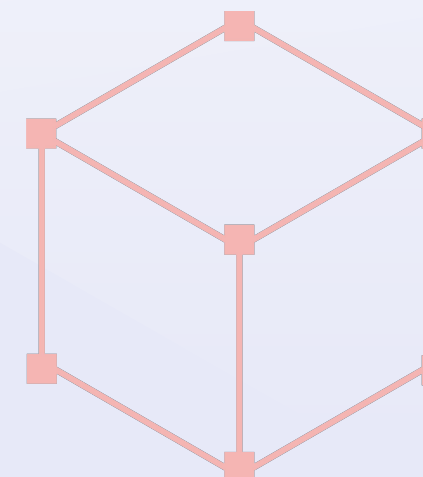
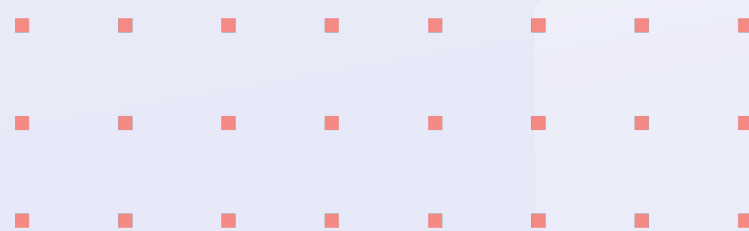
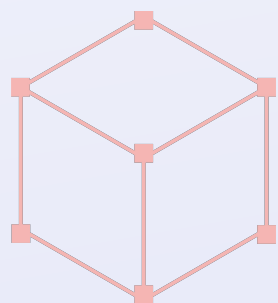
You can find resources related to your topic from different categories such a community questions, Users manuals or downloadable elements. Content Library also show other community resources like videos, tutorials, expert trails...

denodo

69



Profile



Profile

Profile Options

There are different options available to configure your profile

- Manage your Denodo Account
- Change Password
- Multi-factor Authentication

The screenshot shows the Denodo user interface. A blue callout box on the left contains the text: "There are different options available to configure your profile" followed by a bulleted list: "Manage your Denodo Account", "Change Password", and "Multi-factor Authentication". An arrow points from this box to a dropdown menu in the top right corner of the page. The dropdown menu is titled "DENODO" and contains the following options: "MANAGE YOUR DENODO ACCOUNT", "CHANGE PASSWORD", "MULTI-FACTOR AUTHENTICATION", and "LOGOUT". Below the dropdown, there are links for "Support Site Quick Start Guide", "Support Service Guide", and "Support Site Release Notes". The main content area of the page features a red header bar with the text "DISCOVER DENODO PLATFORM 9". Below this, there are sections for "Success Services" and "Support Services". The "Support Services" section displays a message: "Analytics cannot be displayed at this time." Further down, there is a section titled "Harness a World-Class Data Fabric" with a sub-header "GigaOm's Sonar Report reveals how Denodo is shaping the future." and a "READ FULL REPORT" button. To the right of this section is a graphic for the "GIGAOM SONAR REPORT" which includes the text "DATA FABRIC LEADER". Below the report section is a search bar with the placeholder text "Type something to search for professional service modules or sessions...". At the bottom of the page, there are three columns of content: "Authorization Model", "Backup & Recovery Policy", and "Cache Best Practices". Each column contains a brief description and a "Click to Request" button. Below these columns are three more sections: "Cache Modes Overview", "Cache: Configuration & Administration Best Practices", and "Client Access Configuration".

Profile

Manage Your Denodo Account

denodo

DENODO

Welcome John Smith

Manage your information and privacy (read our [Privacy Policy](#) and [Terms of Use](#))

Personal Info

Support Info

Community Preferences

Certification preferences

FIRST NAME

John

LAST NAME

Smith

DISPLAY NAME

John Smith

This is how you want to be known. It can be different from your real name.

COMPANY

Denodo Technologies, S.L.

TITLE

Developer

EMAIL

johnsmith@denodo.com

Please, contact [support@denodo.com](#) if you need to edit this field.

ALTERNATIVE EMAIL

PHONE

11111

MOBILE PHONE

ABOUT ME

You can configure your profile and edit your personal information. You can also set your preferences related to Support, Community or Certification

Profile

Change your Password



CHANGE PASSWORD

To change your password, please insert the current one and the new one twice to confirm it.

Current Password

New Password

Confirm new password

ENTER

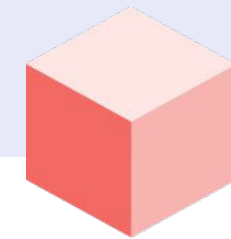
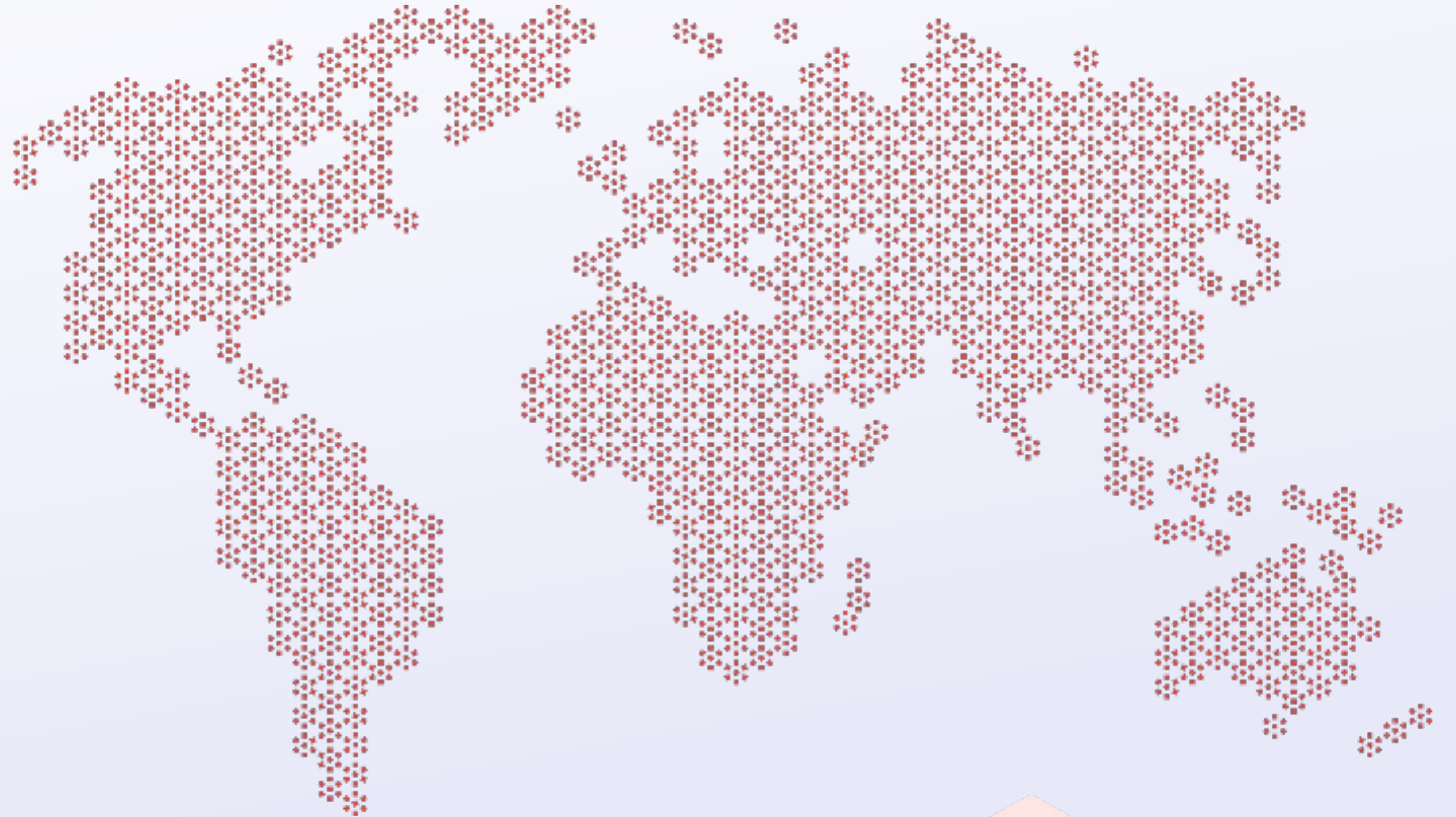
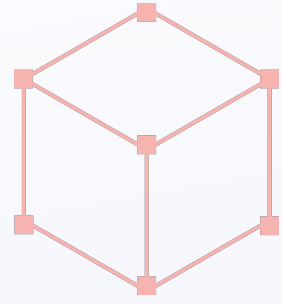
Similar as if you forgot your password when logging in, you can also change your password at any time

[Terms of Use](#) | [Privacy & Cookies Policy](#) | © 2024 Denodo Technologies



73

For adding more security to the system and protect your Denodo account, we recommend you to enable multi-factor authentication. With that, apart from your normal login, you would have other authentication steps to follow to login in the system



Thanks!



www.denodo.com

info@denodo.com

© Copyright Denodo Technologies. All rights reserved

Unless otherwise specified, no part of this PDF file may be reproduced or utilized in any for or by any means, electronic or mechanical, including photocopying and microfilm, without prior the written authorization from Denodo Technologies.