

# erwin Data Intelligence

# **Discover Assets Guide**

Release v12.1

# **Legal Notices**

This Documentation, which includes embedded help systems and electronically distributed materials (hereinafter referred to as the Documentation), is for your informational purposes only and is subject to change or withdrawal by Quest Software, Inc and/or its affiliates at any time. This Documentation is proprietary information of Quest Software, Inc and/or its affiliates and may not be copied, transferred, reproduced, disclosed, modified or duplicated, in whole or in part, without the prior written consent of Quest Software, Inc and/or its affiliates

If you are a licensed user of the software product(s) addressed in the Documentation, you may print or otherwise make available a reasonable number of copies of the Documentation for internal use by you and your employees in connection with that software, provided that all Quest Software, Inc and/or its affiliates copyright notices and legends are affixed to each reproduced copy.

The right to print or otherwise make available copies of the Documentation is limited to the period during which the applicable license for such software remains in full force and effect. Should the license terminate for any reason, it is your responsibility to certify in writing to Quest Software, Inc and/or its affiliates that all copies and partial copies of the Documentation have been returned to Quest Software, Inc and/or its affiliates.

TO THE EXTENT PERMITTED BY APPLICABLE LAW, QUEST SOFTWARE, INC. PROVIDES THIS DOCUMENTATION AS IS WITHOUT WARRANTY OF ANY KIND, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT. IN NO EVENT WILL QUEST SOFTWARE, INC. BE LIABLE TO YOU OR ANY THIRD PARTY FOR ANY LOSS OR DAMAGE, DIRECT OR INDIRECT, FROM THE USE OF THIS DOCUMENTATION, INCLUDING WITHOUT LIMITATION, LOST PROFITS, LOST INVESTMENT, BUSINESS INTERRUPTION, GOODWILL, OR LOST DATA, EVEN IF QUEST SOFTWARE, INC. IS EXPRESSLY ADVISED IN ADVANCE OF THE POSSIBILITY OF SUCH LOSS OR DAMAGE.

The use of any software product referenced in the Documentation is governed by the applicable license agreement and such license agreement is not modified in any way by the terms of this notice. The manufacturer of this Documentation is Quest Software, Inc and/or its affiliates Provided with Restricted Rights. Use, duplication or disclosure by the United States Government is subject to the restrictions set forth in FAR Sections 12.212, 52.227-14, and 52.227-19(c)(1) - (2) and DFARS Section 252.227-7014(b)(3), as applicable, or their successors.

Copyright © 2022 Quest Software, Inc. and/or its affiliates All rights reserved. All trademarks, trade names, service marks, and logos referenced herein belong to their respective companies.

# **Contact erwin**

### **Understanding your Support**

Review support maintenance programs and offerings.

### **Registering for Support**

Access the <u>erwin support</u> site and click Sign in to register for product support.

### **Accessing Technical Support**

For your convenience, erwin provides easy access to "One Stop" support for <u>erwin Data</u> Intelligence (erwin DI), and includes the following:

- Online and telephone contact information for technical assistance and customer services
- Information about user communities and forums
- Product and documentation downloads
- erwin Support policies and guidelines
- Other helpful resources appropriate for your product

For information about other erwin products, visit <u>http://erwin.com/</u>.

### **Provide Feedback**

If you have comments or questions, or feedback about erwin product documentation, you can send a message to <u>distechpubs@erwin.com</u>.

### erwin Data Modeler News and Events

Visit <u>www.erwin.com</u> to get up-to-date news, announcements, and events. View video demos and read up on customer success stories and articles by industry experts.

# Contents

Discovering Assets	6
	7
Searching and Filtering	10
Systems	19
Environments	23
Tables	
Columns	
Mappings	
Business Terms	
Business Policies	
Business Rules	
Compliance Reports	
Reviewing and Rating Assets	
Adding Tasks	
Viewing Lineage	67
Viewing Mind Maps	
Viewing Impact	

# **Discovering Assets**

To use data efficiently, it is important to be able to discover, access, and analyze it. The Discover Assets module (formerly known as erwin Business User Portal) provides business users and data governance teams with an easy way to discover data and collaborate on data assets. With flexible search and filter mechanisms, mind maps, lineage, impact, and data ratings, you can analyze data assets, improve data accessibility, promote collaboration, and make data governance decisions.

This section walks you through the process of discovering and analyzing technical and business assets in your organization.

### Using Discover Assets

To access the Discover Assets module, go to **Application Menu** > **Discover Assets**. The Discover Assets dashboard appears:

Hello Administrator - Default System User, How can we help you? Search for an asset or browse the Asset repository to find what you are looking for										
All 👻			۹ 1							
Browse by Asset Repository	_		2							
Systems (21)	Environments (36)	Tables (1383)	Columns (16586)							
Systems (21)	Environments (30)	Tables (1365)								
~~	<b>L</b>	記。	E7							
Mappings (108)	Business Terms (1023	4) Business Policies (9)	Business Rules (18)							
E	E	Ē	Ē							
DS Agreements (1)	Issues (3)	Tags (3)	Compliance Reports (21)							
		Reports (2)								
Browse by Asset Ratings	3 Browse By	Tags 4	Browse My Favorite Assets 5							
4 to 5 Star	0 None	28422								
3 to 5 Star	0 Sales	1	No Favorite Assets Available							
2 to 5 Star 1 to 5 Star	0									

UI Section	Function

**Using Discover Assets** 

1-Search	Use this section to filter and search assets.
2-Browse by Asset	Use this section to browse by asset types. To browse by assets, click
Repository	the <asset_type> card.</asset_type>
3-Browse by Asset Rat	
ings	Use this section to browse through assets based on asset ratings.
4-Browse by Tags	Use this section to browse through assets based on tags.
5-Browse My Favorite	Lice this section to browse through your forwarite assets
Assets	Use this section to browse through your favorite assets.

Discovering assets involves browsing and updating the following assets:

- Systems
- Environments
- Tables
- Columns
- Mappings
- Business terms
- Business Policies
- Business Rules

You can also enrich and analyze assets by:

							D TASK
	erwin DM	Confidential	Data Quality	No Status	★★★★★ 1 Ratings	@ MIN	NDMAP
System	Source System for FY2021	Conndential	Data Quality	No Status	•		NEAGE
_						× 1M	ІРАСТ

- Reviewing and rating assets
- Adding tasks
- Viewing mind maps
- Viewing lineage

Using Discover Assets

- Viewing impact
- Viewing compliance reports

For efficient asset discovery, the Discover Assets module provides extensive search and filter options. Apart from the predefined filter set for asset discovery, you can also configure an extended properties of technical and business assets as a filter. The configured extended properties appear as a filter in the Discover Assets module and you can use them to <u>search</u> for assets based on custom fields.

To search and filter assets, follow these steps:

1. In the search box, type a keyword.

Two options, Like and Exact, appear.

	Hello Administrator - Default System User, How can we help you?											
	Search for an asset or browse the Asset repository to find what you are looking for											
		LIKE	EXACT									
Browse by Ass	et Reposito	ry										
	[			<b>=</b>								
	Syste	ems (21)	Environments (35)	Tables (1369)								
			~~									
	Colum	ns (16501)	Mappings (108)	Business Terms (10234)								

Use the Like or Exact option to narrow down the search result set.

#### Like

Use this option to get assets that match a portion of the search keyword.

### Exact

Use this option to get assets that exactly match the search keyword.

2. Click <sup>Q</sup> or press **Enter**.

Based on your search criteria, search results appear.

For example, in the following image, 316 results are displayed for a Like search with a keyword, Customer.

<b>↑</b>	All 👻	Customer			Q, LIKE	EXACT	Sort by :	Relevance 🔹
Asset Type	^	1 - 10 of 316	results for "Customer"				K K	1/32 > >
Search								ADD TASK
Columns	213	_	erwin DI Suite → _Local SCOTT.T_CUSTOMER_RATI				***	MINDMAP
Tables	53	Table	T_CUSTOMER_RATING	No Classifications	No Tags	Prelimin	0 Ratings	
Business Terms	43	Table	Movie ratings (by customers) Movie ratings (by customers)				~	
Business Policies	з							имраст
Business Rules	2		$SAP \rightarrow SAP \rightarrow KNA1$					ADD TASK
Business Entity Type	~	B	KUNNR	No Classifications	No Tags	Prelimin	<mark>☆ ☆ ☆ ☆</mark> 0 Ratings	
Compliance Officer	~	Column	Customer Gives an alphanumeric key, whic	No Classifications	NO Tags	Prelimin	$\heartsuit$	
DQ Score	~		Gives an alphanumeric key, which clear					имраст
Data Owners	~							ADD TASK
Data Steward	~	B	SAP $\rightarrow$ SAP $\rightarrow$ KNA1 KUKLA				***	MINDMAP
Data Stewards	~	Column	Customer classific Specifies a classification of the c	No Classifications	No Tags	Prelimin	0 Ratings	

3. In the search box, click **All** to filter search results based on an asset types.

The list of available filters changes depending on asset type.

For example, for the keyword, Customer, and asset type, Column, the Like search displays 213 results. Apart from asset type, search results also display sensitivity classifications, tags, ratings, and workflow status.

Executing a Like search for a column, produces results based on partial matches found in column name, logical column name, column definition, column comments, expanded logical name, and user-defined fields.

<b>≜</b>	Columns	▼ Custo	mer			г	Sort by : Re	elevance 👻
Applied Filters Explore By Category Filter	r By Attribute	1 - 10 of 213	results for "Customer"				IK K	1/22 > 3
Asset Type		в	$\begin{array}{l} SAP \rightarrow SAP \rightarrow KNA1 \\ \textbf{KUNNR} \end{array}$				***	
DQ Score	~	Column	Customer Gives an alphanumeric key, whic Gives an alphanumeric key, which clear	PII	Production Environme	Prelimin	0 Ratings	T LINEAGE
Data Steward	~		Gives an alphanomenc key, which clear					имраст
Database Type Search			$SAP \rightarrow SAP \rightarrow KNA1$					ADD TASK
CSV	127	E	KUKLA Customer classific	Restricted	Data Quality	Prelimin	☆☆☆☆☆☆ 0 Ratings	
SqlServer	57	Column	Specifies a classification of the c Specifies a classification of the custome	Secret			$\diamond$	
Oracle	23							имраст
Salesforce	6		$SAP \rightarrow SAP \rightarrow KNA1$					
Sensitivity Classification	~	B	DEAR4 Customer type 4	No Classifications	No Tags	Prelimin	<mark>☆ ☆ ☆ ☆ ☆</mark> 0 Ratings	
Tags	~	Column	Screen-Texts: CustType 4   Cust.t	No Olassillodiolis	no iaga	r roadilit	$\heartsuit$	T LINEAGE

4. In the filters pane under **Database Type**, select databases, and then click **Apply Filters**.

The selected databases are added in the Applied Filters list and matches based on these filters are displayed in the search results.

For example, in the following image, SqlServer and Oracle are added to the Applied Filters list and the search result is narrowed down to 80 results.

<b>↑</b>	Columns	s 👻 Custo	mer			EXACT	Sort by : Re	levance 👻
Applied Filters	CLEAR ALL	1 - 10 of 80 r	esults for "Customer"				I< <	1/8 > >
SqlServer 🛞 Oracle 🗭	er By Attribute	E	erwin DI Suite $\rightarrow$ _Local $\rightarrow$ SCO customer_id				습습습습습	ADD TASK
Asset Type	~	Column	customer id	РН	No Tags	Prelimin	-	
DQ Score	~							м імраст
Data Steward	~	-						ADD TASK
Database Type	^	B	customer_id	PHI	No Tags	Prelimin	合合合合合 0 Ratings	
Search		Column			ino lags			
SqlServer	57						-	имраст
Oracle	23	_						
Sensitivity Classification	~		erwin DI Suite $\rightarrow$ Local $\rightarrow$ SCO					ADD TASK
Tags	~	B	customer_id	PHI	No Tags	Prelimin	<mark>☆ ☆ ☆ ☆</mark> 0 Ratings	
	Ť	Column	customer_id	PHI	140 1895	r remnin	$\odot$	LINEAGE

5. Under Sensitivity Classification, select sensitivity tags, and then click Apply Filters.

The selected sensitivity tags are added to the Applied Filters list and matches based on these filters are displayed in the search results. For example, in the following image, a sensitivity tag, Confidential, is added to the Applied Filters list and the search result is narrowed down to 22 records.

Applied Filters		CLEAR A	ιLL					
SqlServer 🛞	Oracle 🔇							
Confidential 🛞								
Explore By Category	Filt	ter By Attrib	ute					
•		-			Q, LIKE EX		. Cardon de	
<b>↑</b>	Columns	<ul> <li>Custor</li> </ul>	mer		Q LIKE D	KACT	Sort by : Re	elevance 🔹 🗸 🗸
Explore By Category Filter By	Attribute	1 - 10 of 22 re	esults for "Customer"				ik k	1/3 > >
Asset Type	~	F						ADD TASK
DQ Score	~	B	SQL System → Northwind → dbo CustomerID		QA Verfied		· · · · · · · · · · · · · · · · · · ·	
Data Steward	~	Column	NA	Confidential	Beta Release	Prelimin	$\heartsuit$	
Database Type	^							имраст
Search		-						ADD TASK
SqlServer	22		SQL System $\rightarrow$ Northwind $\rightarrow$ dbo		QA Verfied		***	
Sensitivity Classification	~	Column	CustomerTypeID	Confidential	Test Environment	Prelimin	0 Ratings	T LINEAGE
Tags	~				+1			имраст
Workflow Status	~	-						
Ratings	^	· · · ·	SQL System → Northwind → dbo					ADD TASK
🚖 🚖 🚖 🊖 🏠 & Above		E		Confidential	No Tags	Prelimin	☆☆☆☆☆ 0 Ratings	MINDMAP

6. Under Tags, select user-defined tags, and then click Apply Filters.

The selected tags are added to the Applied Filters list and matches based on these filters are displayed in the search result.

For example, in the following image, a tag, QA Verified is added to the Applied Filters list and the search result is narrowed down to eight records.

Applied Filters		CLEAR ALL						
SqlServer 🛞	Oracle 🛞							
Confidential 🛞	QA Verfi	ed 🚫						
Explore By Category	Filte	r By Attribute	2					
•	Columns	- Custo	mer		Q, LIKE EXA	σ	Sort by : R	elevance 👻
Data Steward	~	1 - 8 of 8 res	ults for "Customer"				ic c	1/1 > >
Database Type Search	^							ADD TASK
SqlServer		B	SQL System $\rightarrow$ Northwind $\rightarrow$ dbo CustomerID	Confidential	QA Verfied Beta Release	Prelimin	☆☆☆☆☆ 0 Ratings	MINDMAP
Sensitivity Classification	Ý	Column					~	IMPACT
Tags	~	_						
Workflow Status	~				QA Verfied			ADD TASK
Ratings	^	E	SQL System $\rightarrow$ Northwind $\rightarrow$ dbo CustomerTypeID	Confidential	Test Environment	Prelimin	☆☆☆☆☆ 0 Ratings	MINDMAP
★ ★ ★ ☆ & Above		Column			(+1)		•	LINEAGE
★★★☆☆&Above ★★☆☆☆&Above ★☆☆☆☆&Above ☆☆☆☆☆None		_						<b>Ж</b> ІМРАСТ
Favourites								ADD TASK
		B	SQL System → Northwind → dbo CustomerDesc	Confidential	Production Environme	Prelimin	☆☆☆☆☆	MINDMAP
Show My Favourites								

### 7. Switch Show My Favorites to on.

My Favorites is added to the Applied Filters list and matches based on these filters are displayed in the search result.

For example, in the following image, My Favorites is added to the Applied Filters list and the search result is narrowed down to one record.

Similarly, you can apply other filters available for an asset to narrow down search results.

Applied Filters		CLEAR AL	L			
SqlServer 🛞	Oracle 🚫					
Confidential 😣	QA Verfie	d 🛞				
My Favorites 😣						
Explore By Category	Filter	By Attribu	te			
<b>↑</b>	Columns	<ul> <li>Custo</li> </ul>	omer			Sort by : Relevance 👻 🗸
Data Steward	~	1 - 1 of 1 res	ults for "Customer"			
Database Type	^					
Search			SQL System $\rightarrow$ Northwind $\rightarrow$ dbo		QA Verfied	C ADD TASK
SqlServer	1	Column	CustomerTypeID	Confidential	Test Environment Prelin	nin
Sensitivity Classification	~				+1	IMPACT
Tags	~					
Workflow Status	~					
Ratings	^					
★★★★☆&Above ★★★☆☆&Above ★★☆☆☆&Above ★☆☆☆☆&Above ☆☆☆☆☆						
Favourites Show My Favourites	^					

8. Click <Asset\_Name> to view asset properties.

For example, in the following image, column properties of a column, CustomerTypeID are displayed.

SQL System Northwind dbo.CustomerCustomerDemo       Column       Column       Column         Confidential         Confidential         Column         *1	10% Mindmap ti Lineage X DQ Score Q Update X
i) Column Properties C→ Related Assets → E Additional Information E Rich Media Library	
Business Information Data Steward	Created By Administrator - Default System User on 02/26/2020 03:57:43
	Administrator - Default System User on 04/11/2022 07:34:31
Logical Name CustomerClassificationNumber	Column Properties
	Data Type nchar
Definition This column identifies a customer by its classification.	Length 10
	Precision 2
	Scale 5
Comments It is undergoing QA process.	Nullable Flag No
	Primary Key Flag Yes

### **Filter Assets using Extended Property**

You can filter assets based on the configured extended property of technical and business assets. The configured extended properties appear as a filter in the Discover Assets module and you can use them to search for assets based on custom fields.

To configure an extended property as filter and use it the Discover Assets module, refer to the configuring extended properties for business and technical assets topics.

To use an extended property as a filter, ensure the following:

Filter feature supports field types such drop-down, list, checkbox, radio, and boolean.



- Switch the Include Extended Properties option ON in the discover asset settings page.
- Schedule a sync job or manually sync the asset before you can filter assets on the Discover Assets module.

To filter assets based on the extended properties, follow these steps: The custom filters appear in the filter pane. follow these steps:

1. In the Discover Assets module, select an asset type.

Based on the selection, the results are displayed.

2. In the filter pane, the available custom filters appear below the default filter options. The custom filters are displayed in blue color.

Business Terms 🛞		1 - 10 of 10237 r	esults for Browsing "Business Terms"	
Explore By Category	Filter By Attribute	Business Term	Monetary Terms $\rightarrow$ Macroeconomics <b>3 -Hydroxyl End</b> The hydroxyl group that is attached to the 3 c	No Classifications
Compliance Officer	~		TechPubs2 3-A Sanitary Standards Inc - 3-A SSI	_
Data Owners	~	Business Term	3-A Sanitary Standards, Inc. (3-A SSI) is a no	PHI
Data Stewards Sensitivity Classificatio	~ ~		Pharmaceuticals $\rightarrow$ International Society for 5 End	РНІ
Tags	~	Business Term	The phosphate group that is attached to the 5	
Technical Data Steward	· ~		Pharmaceuticals $\rightarrow$ International Society for <b>510 - K Device</b>	PHI
Workflow Status	~	Business Term	A medical device that is considered substanti	
Available Options	~ ~	<b>L</b>	Pharmaceuticals → PharmalQ A New Glossary	PHI
Prefernece	~	Business Term	New Glossary Term	
Radio	~		Pharmaceuticals $\rightarrow$ International Society for A per D	PHI
Ratings	^	Business Term	Analog/Digital	

3. In the filter pane, expand the custom filter, select an filter parameter, and then click **Apply Filters**.

The selected parameters are added in the Applied Filters list and matches based on these filters are displayed in the search results.

For example, in the following image, Outline and Summer are added to the Applied Filters list and the search result is narrowed down to three results.

A	Busin	ness Terms 🔻		
Applied Filters C	LEAR ALL	1 - 3 of 3 results f	for Browsing "Business Terms"	
Business Terms 🛞 Outline	8	Dusiness Term	Company Benefits Business Sites	No Classifications
Explore By Category Filter By	y Attribute		Company Benefits	
Asset Type	~		Business Insider	No Classifications
Sensitivity Classification	~	Business Term	N/A	
Tags	~		Company Benefits Customer Phone (Personal) on air	No Classifications
Workflow Status	~	Business Term		
Available	~			
Options	^			
Search APP	PLY FILTERS			
Outline	2			
Summer	2			
All of the above	1			
Prefernece	~			

Systems

# **Systems**

You can browse through the systems available in your ecosystem using the Discover Assets module. The list of systems facilitates access to system lineage, impact, environments, mind map, and associations, all in one place.

To view the systems list, on the **Discover Assets** dashboard, under **Browse by Asset Repository**, click the **Systems** card.

A list of systems appears. Use the search box to find the required system from the list.

Systems 👻	erwin			Q	EXACT	Sort by : Relev	vance 👻 🗸
1	- 4 of 4 res	ults for <mark>"erwin</mark> "				I< <	1/1 > >I
	System	erwin DM Source System for FY2021	Confidential	Data Quality	No Status	1 Ratings	ADD TASK MINDMAP  LINEAGE MINPACT
	System	erwin_MS Access Con	No Classifications	No Tags	No Status	☆☆☆☆☆ 0 Ratings ♡	ADD TASK MINDMAP  LINEAGE MINPACT

Alternatively, on the search box, click All, and then click Systems.

On each system tile, you can view information, such as - business purpose, classification, tags, status, rating, and favorites. Apart from this, you can add corresponding tasks, and view mind maps, lineage, and impact.

						ADD TASK
System	erwin DM Source System for FY2021	Confidential	Data Quality	No Status	1 Ratings	
						и имраст

# **System Details**

System details include business purpose, list of environments, audit history, and so on.

#### Systems

To view system details, in the system list, click <System\_Name>.

The System page appears. By default, the Details tab opens.

For example, the following image shows details of the erwin DM system. This system's sensitivity classification is Confidential, and it is tagged with Data Quality.

i	Details 👄 Re	elated Assets	Rich Med	lia Library
	Business Informati	ion		
	Business Purpose			
	Source System f	or FY2021		
	Other Information			
	Text Box 50			
	50			
	Text Box1			
	RESOURCEEMAIL.	_New		

### **Related Assets**

A system can be associated with other technical and business assets.

To view associations of systems, click the **Related Assets** tab.

The list of associated assets appears.

For example, in the following image, erwin DM is associated with two business terms.

#### **Systems**

i D	)etails 👄 Rela	ated Assets 🗧 Rich Media Library	
Busine	ess Term(2)		
#	Asset Name	Definition	Description
1	Agile Testing	software testing practice that follows the principles of agile software development is called Agile Testing. Agile is an iterative development methodology, where	Testing is NOT a Phase: Agile te only way to ensure continuous p
I	Agile resulting	requirements evolve through collaboration between the customer and self-organizing teams and agile aligns development with customer needs.	Testing Moves the project Forwa considered as quality gate but ag the product meets the business of
2	3 -Hydroxyl End	The hydroxyl group that is attached to the 3 carbon atom of the sugar (ribose or deoxyribose) of the terminal nucleotide of a nucleic acid molecule.	LEN(D3)

### **Rich Media Library**

A system can contain supporting artifacts, such as text files, audio files, video files, and so on. You can view or download these artifacts using the Rich Media Library tab.

To view or download the supporting artifacts, click the Rich Media Library tab.

The available artifacts appear in a card view.

Details G Related Assets E R	ich Media Lil	brary		
	arch Criteria I <b>me</b>	•		
Christopher	png	Christopher	txt	9
erwin Doc		Log Files		
Finance Data		Log files.		
e	ŧ		c <u>+</u>	

Use the following options to work on the artifacts:

### Search

Use this option to search media.

#### Name

Use this option to filter your search based on Owner Name, Description, Created By, and Type of the media.

Link (😑)

Use this option on a card to open the URL related with a media.

Preview (土)

Use this option on a card to download the media file.

Apart from details, related assets, and media, you can view mind maps, lineage, and impact. You can also add tasks and update systems. Use the following options:

- Mindmap: Use this option to view a pictorial representation of associated assets. For more information on viewing mind maps, refer to the <u>Viewing Mind Maps</u> topic.
- **Lineage**: Use this option to trace system's origin and destination after source to target mappings. For more information on lineage, refer to the <u>Viewing Lineage</u> topic.
- Impact: Use this option to analyze the impact of a system as source and target. For more information on impact, refer to the <u>Viewing Impact</u> topic.
- Add Task: Use this option to add tasks related to a system. For more information on adding tasks, refer to the Adding Tasks topic.
- **Update**: Use this option to update system details. This opens the Metadata Manager. For field descriptions, refer to the <u>Creating Systems</u> topic.

## **Environments**

You can browse through the environments available in your ecosystem using the Discover Assets module. The list of environments facilitates access to environments lineage, impact, tables, mind map, and associations, all in one place.

To view the environment list, on the **Discover Assets** dashboard, under **Browse by Asset Repository**, click the **Environments** card.

A list of environments appears. Use the search box to find the required environment from the list.

vironments 🔹	DM		Q			Sort by : Relevar	ice 🔻
1 - 3 of 3 results f	for "DM"					K K	1/1 >
	erwin DM DM Landing	★★★★★ 1 Ratings	Production Environme	PII	No Status	ADD TASK	
Environment	N/A	V					IMPACT
	erwin DM DM Staging	<mark>☆ ☆ ☆ ☆</mark> 0 Ratings	No Tags	No Classifications	No Status	ADD TASK	
Environment	N/A	Ø					🔅 ІМРАСТ
	SQLTechPubs	***	No Tags	No Classifications	No Status	ADD TASK	
Environment	DM_Landing_158	0 Ratings	ino rays	INU CIASSINCATIONS	NU Status		🔅 IMPACT

Alternately, on the search box, click **All**, and then click **Environments**.

On each environment tile, you can view information, such as - business purpose, classification, tags, status, rating, and favorites. Apart from this, you can add corresponding tasks, and view mind maps, lineage, and impact.

### **Environment Details**

Environment details include database type, list of tables, audit history, and so on.

To view environment details, in the environment list, click <Environment\_Name>.

The Environment page appears. By default, the Details tab opens.

Environments

For example, the following image shows details of the DM Landing environment. This environment's sensitivity classification is PII, DQ score is 10%, and it is tagged with Production Environment.

ervin DM DM Landing Environment PI Production Environme.	10% Mindmap tieneage 2022 Impact X Q Add Task Vupdate
i Environment Details CD Related Assets 📄 Rich Media Library	
Business Properties Database Type ERWin	Created By Administrator - Default System User on 26/02/2020 00 00:00
LAVIII	Last Modified By Administrator - Default System User on 17/03/2022 00 00:00
Extended Properties	Last Refreshed By Administrator - Default System User on 2020-07-27 13-43-23.793
Modules	Explore Tables Search
▲ Group	Employees Employees Citizens Citizens
Text Box	

### **Related Assets**

An environment can be associated with other technical and business assets.

To view associations of environments, click Related Assetstab.

The list of associated assets appears.

For example, in the following image, DM Landing is associated with two business terms.

	erwin C DM La ronment PI	M anding Production Environme.		10%	Mindmap     Lineage     Add Task     Update	≫ Impact X
	nvironment Details ss Term (2)	CO Related Assets 📄 Rich Media Library				
#	Asset Name	Definition	Description	Catalogname	Catalog Hierarchy	Relationship Name
1	CURRENCY	<div><div>COD Currency</div></div>	<div><div>COD Currency</div></div>		Customer Master Catalog	Golden Source for
2	CUSTOMER	<div><div>a person who buys your product</div></div>	<div><div>a person who buys your product</div></div>		Customer Master Catalog	Golden Source for

### **Rich Media Library**

An environment can contain supporting artifacts, such as text files, audio files, video files, and so on. You can view or download these artifacts using the Rich Media Library tab.

To view or download supporting artifacts, click the Rich Media Library tab.

The available artifacts appear in a card view.

Search	Q Search Crite	eria 👻	
Christopher erwin Doc erwin Sales data.	png	Christopher SQL Query log files.	মি
	c) 🛓		cə 🛓

Use the following options to work on the artifacts:

#### Search

Use this option to search media.

#### Name

Use this option to filter your search based on Owner Name, Description, Created By, and Type of the media.

Link (😑)

Use this option on a card to open the URL related with a media.

Preview (土)

Use this option on a card to download the media file.

Apart from details, related assets, and media, you can view mind maps, lineage, and impact. You can also add tasks and update systems. Use the following options:

• **Mindmap**: Use this option to view a pictorial representation of associated assets. For more information on viewing mind maps, refer to the <u>Viewing Mind Maps</u> topic.

### Environments

- **Lineage**: Use this option to trace environment's origin and destination after source to target mappings. For more information on lineage, refer to the <u>Viewing Lineage</u> topic.
- Impact: Use this option to analyze the impact of an environment as source and target.For more information on impact, refer to the Viewing Impact topic.
- Add Task: Use this option to add tasks related to an environment. For more information on adding tasks, refer to the Adding Tasks topic.
- **Update**: Use this option to update environment details. This opens the Metadata Manager.

# **Tables**

You can browse through the tables available in your and view a list of all the tables. It gives you access to view lineage, impact, columns, mind map, and properties of a table.

To view the tables list, on the **Discover Assets** dashboard, under **Browse by Asset Repository**, click the **Tables** card.

A list of tables appears. Use the search box to find the required table.

Tables	r cl	aim Analysis			Q	EXACT	Sort by : F	Relevance 👻 🗸
	1 - 7 o	f 7 results for <b>"claim A</b>	nalysis"				K K	1/1 > >
	E	Claims Analy	ysis	PII	Data Quality	Prelimin	全会会会 O Ratings で	ADD TASK MINDMAP LINEAGE MINDMAP MINDMAP
	E Tal	Claim	M Staging atement listing serv	No Classifications	No Tags	Prelimin	<mark>☆☆☆☆</mark> 0 Ratings	ADD TASK MINDMAP  ILINEAGE MINPACT

Alternately, on the search box, click Tables.

On each table tile, you can view information, such as business purpose, classification, tags, status, rating, and favorites. Apart from this, you can corresponding add tasks, and view mind maps, lineage, and impact.

### **Table Properties**

Table properties include logical name, list of columns, audit history, and so on.

To view table properties, in the table list, click <Table\_Name>.

The Table page appears. By default, the Properties tab opens.

For example, the following image shows properties of the Claims Analysis. This table's sensitivity classification is PII, DQ score is 10%, and it is tagged with Data Quality.

erwin DM DM Staging Claims Analysis Table PI Data Cualty	10% Mindmap ti Lineage impact X Do Score Voldate
Table Properties C⊃ Related Assets →Ξ Additional Information     Rich Media Library  Business Properties  Logical Name Claims Analysis	Created By Administrator - Default System User on 26/02/2020 00:00:00 Last Modified By Administrator - Default System User on 22/03/2022 00:00:00
Definition This information package analyzes claims by time, member, and claim.	Explore Columns Search Claim Surrogate ()
Extended Properties	Date Identifier Date Identifier () Member Key Member Key ()
SQL Query ALTER TABLE Claims Analysis ADD Email varchar(255);	Claim Count Claim Count () Claim Amount US Claim Amount US () Claim Surrogate Claim Surrogate ()
	Date identifier Date identifier () Member Key Member Key ()

### **Related Assets**

A table may be associated with the technical and business assets. The technical assets refer to systems, environments, tables, and columns. The business assets refer to business terms, business policies, business rules, and custom assets.

To view associations of tables, on the Table page, click Related Assets.

The list of associated assets appears.

For example, in the following image, the Claims Analysis table is associated with two business terms.

	m	DM → DM Staging Is Analysis Data Qualty	10% DQ Score	Mindmap     tineage     in Inpact     X
i	Table Properties	C⊃ Related Assets → E Additional Information 📄 Rich Media Library		
Busi	ness Term (2)			
#	Asset Name	Definition		
1	Acceptance Test	(IEEE) Testing conducted to determine whether or not a system satisfies its acceptance criteria and to enal	le the customer to determine whether	or not to accept the system.
2	GDPR	EU General Data Protection Regulation (GDPR) replaces the Data Protection Directive 95/46/EC and was	esigned to harmonise data privacy law	ws across Europe, to protect and empower all EU citizens data privacy, a
				1-2 of 2 < >

# **Additional Information**

Additional information includes user defined fields configured for a table. Ensure that these fields are displayed for tables under the Properties tab in Metadata Manager. For more information on displaying user defined fields, refer to the <u>Displaying User Defined Fields</u> topic.

With Language Settings, you can set UI labels of user defined fields. Use Table Metadata section under User Defined Flex Fields to configure these UI labels. For more information, refer to the <u>Configuring Language Settings</u> topic.

The following image, displays the user defined fields configured for a table.

erwin DM DM Staging Claims Analysis Table PII Data Cluality		10% Mindmap Clineage Winpact X C Add Task Vupdate
(i) Table Properties ⊂⊃ Related Assets →Ξ Additional Information	tion 📄 Rich Media Library	
Filegroup Default	Text image	Filestream Filegroup Null
Filestream Partition Scheme myRangePS1	Change Tracking Disable	Track Columns Updated On
Lock Escalation Type Auto	Vardecimal Storage Format True	User Defined-9
User Defined-10		

### **Rich Media Library**

A table can contain supporting artifacts, such as text files, audio files, video files, and so on. You can view and download these artifacts using **Rich Media Library** tab.

To view or download supporting artifacts, click the Rich Media Library tab.

The available artifacts appear in a card view.

Q Search Criteria	•	
png	Christopher	txt
	Log Files	
	Log Files.	
e 🛃		c) 🛃
	Png	Png Christopher Log Files Log Files.

Use the following options to work on the artifacts:

### Search

Use this option to search media.

### Name

Use this option to filter your search based on Owner Name, Description, Created By, and Type of the media.

### Link (🔁)

Use this option on a card to open the URL related with a media.

### Preview (土)

Use this option on a card to download the media file.

Apart from details, related assets, and media, you can view mind maps, lineage, and impact. You can also add tasks and update systems. Use the following options:

- **Mindmap**: Use this option to view a pictorial representation of associated assets. For more information on viewing mind maps, refer to the <u>Viewing Mind Maps</u> topic.
- **Lineage**: Use this option to trace table's origin and destination after source to target mappings. For more information on lineage, refer to the <u>Viewing Lineage</u> topic.
- Impact: Use this option to analyze the impact of a table as source and target. For more information on impact, refer to the <u>Viewing Impact</u> topic.
- Add Task: Use this option to add tasks related to a table. For more information on adding tasks, refer to the <u>Adding Tasks</u> topic.
- **Update**: Use this option to update table details. This opens the Metadata Manager.

Columns

# Columns

You can browse through the columns available in your ecosystem using the Discover Assets module. The list of columns facilitates access to column lineage, impact, mind map, column properties, and associations, all in one place.

To view the columns list, on the **Discover Assets** dashboard, under **Browse by Asset Repository**, click the **Columns** card.

A list of columns appears. Use the search box to find the required column from the list.

Columns 🔻	Claim			Q		Sort by : Relevance 👻
31 - 40 of 40 res	ults for "Claim"					K < 4/4 > >
E	erwn UM → UM staging → Claim <b>Rx Code</b> <b>Rx Code</b> Drug Code identifies human prescription drugs under	☆☆☆☆☆ <sup>0 Ratings</sup>	No Tags	No Classifications	Preliminary Dra	ADD TASK MINDMAP
E Column	ervin DM → DM Staging → Member Patient Code Patient Code The patient code is a unique identifier for a member	☆☆☆☆☆ 0 Ratings	No Tags	No Classifications	Preliminary Dra	ADD TASK MINDMAP
Column	ervin DM → DM Staging → Claims Analysis Claim Surrogate Key Claim Surrogate Key Claim Surrogate Key	☆☆☆☆☆ 0 Ratings	No Tags	No Classifications	Preliminary Dra	ADD TASK MINDMAP
Column	erwin DM → DM Staging → Claims Analysis Claim Count Claim Count Count of claims.	☆☆☆☆☆ 0 Ratings	Production Environme	PI	Preliminary Dra	ADD TASK MINDMAP

Alternately, on the search box, click **All**, and then click **Columns**.

On each column tile, you can view information, such as business purpose, classification, tags, status, rating, and favorites. Apart from this, you can corresponding add tasks, and view mind maps, lineage, and impact.

### **Details**

Details include logical name, list of technical properties, audit history, and so on.

To view details, on the column list, click <Column\_Name>.

The Column page appears. By default, the details tab opens.

#### Columns

For example, the following image shows details of the Claim Count column. This column's sensitivity is PII, DQ score is 10%, and it is tagged with Production Environment.

Business Properties					
Logical Name Claim Count					
Definition Count of claims.					
Extended Properties					
SQL Query ALTER TABLE Claims Analysis ADD Claim Count int;					

### **Related Assets**

A column can be associated with other technical and business assets.

To view associations of columns, click the Related Assets tab.

The list of associated assets appears.

For example, in the following image, the Claim Count column is associated with a business term and a business policy.

erwin DM DM Staging Claims Analysis Claim Count Column PI Production Environme.	10%     Mindmap     Image     Image     Image       G: Add Task     Update
G Column Properties         CO Related Assets         →Ξ         Additional Information         Image: Column Properties         Column Proproproperties         Column Proproperties </th <th></th>	
Business Term (1) Business Policy (1)	
# Asset Name Definition	
1 GDPR EU General Data Protection Regulation (GDPR) replaces the Data Protection Directive 95/48/EC and was designed	to harmonise data privacy laws across Europe, to protect and empower all EU citizens data privacy, and to
	1-1 of 1 < >

### **Additional Information**

Additional information includes user defined fields configured for a column. Ensure that these fields are displayed for columns under the Properties tab in Metadata Manager. For more information on displaying user defined fields, refer to the <u>Displaying User Defined</u> <u>Fields</u> topic.

With Language Settings, you can set UI labels of user defined fields. Use Column Metadata section under User Defined Flex Fields to configure these UI labels. For more information, refer to the <u>Configuring Language Settings</u> topic.

### **Rich Media Library**

A column can contain supporting artifacts, such as text files, audio files, video files, and so on. You can view or download these artifacts using the Rich Media Library tab.

To view or download supporting artifacts, click the Rich Media Library tab.

The available artifacts appear in a card view.

i) Details 🕒 Re	elated Assets	→Ξ Additional	Information	Rich Media Library	
Search	Q	Search Criteria Name		•	
Christopher		png	Christopher		tx
erwin Doc			Log Files		
erwin Sales data.			Log files.		
	c	e) 🛓		œ	D 4

Use the following options to work on the artifacts:

### Search

Use this option to search media.

#### Name

#### Columns

Use this option to filter your search based on Owner Name, Description, Created By, and Type of the media.

Link (😑)

Use this option on a card to open the URL related with a media.

Preview (之)

Use this option on a card to download the media file.

Apart from details, related assets, and media, you can view mind maps, lineage, and impact. You can also add tasks and update columns. Use the following options:

- Mindmap: Use this option to view a pictorial representation of associated assets. For more information on viewing mind maps, refer to the <u>Viewing Mind Maps</u> topic.
- **Lineage**: Use this option to trace column's origin and destination after source to target mappings. For more information on lineage, refer to the <u>Viewing Lineage</u> topic.
- Impact: Use this option to analyze the impact of a column as source and target. For more information on impact, refer to the <u>Viewing Impact</u> topic.
- Add Task: Use this option to add tasks related to a column. For more information on adding tasks, refer to the <u>Adding Tasks</u> topic.
- **Update**: Use this option to update column details. This opens the Metadata Manager.

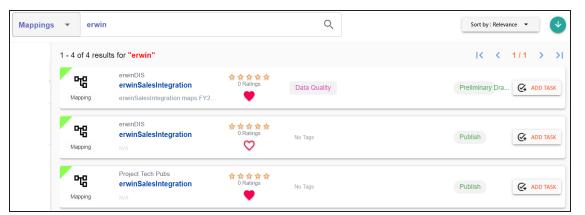
Mappings

# Mappings

You can browse through the mappings available in your ecosystem using the Discover Assets module. The list of systems facilitates access to view and update details of a mapping, all in one place.

To view the mappings list, on the **Discover Assets** dashboard, under **Browse by Asset Repository**, click the **Mappings** card.

A list of mappings appears. Use the search box to find the required mapping from the list.



Alternately, on the search box, click All, and then click Mappings.

On each mappings tile, click <Mapping\_Name>. The mapping page appears. You can view the mapping information with respect to the following tabs:

Tab	Description		
Map Spec Over	Under this, you can view map details, workflow status, and audit history of		
view	a map.		
Map Spec Grid	Under this, you can analyze mapping specifications and view its source, tar-		
Iviap spec Grid	get, and transformation details.		
Graphical	Under this, you can view source to target mappings in a graphical view.		
Designer			
	Under this, you can view:		
Source Extract	SQL Query relevant to a mapping specification		
	SQL Query Description		

### Mappings

Tab	Description
Target Update Strategy	Under this, you can view target update strategy of a map.
Testing Notes	Under this, you can view relevant testing notes with respect to a mapping specification.
Map Specs	Under this, you can view the uploaded documents related to a mapping spe-
Docs	cification.
Assignment	Under this, you can view users assigned to a mapping specification.
Release Information	Under this, you can view release information of a mapping.
User Defined	Under this, you can view user defined fields configured for a map. These
Tabs (1-5)	can be used by you with your own <u>UI labels</u> .
	Under this, you can view extended properties configured for a mapping spe-
<u>erties</u>	cification.

You can browse through the business terms available in your ecosystem using the Discover Assets module. The list of business terms facilitates mind map, and associations of a business term, all in one place.

To view the business terms list, on the **Discover Assets** dashboard, under **Browse by Asset Repository**, click the **Business Terms** card.

A list of business terms appears. Use the search box to find the required business term from the list.

iness Terms 🔉	Customer Address			Q		Sort by : Relevance 🔻
31 - 40 of 87 resu	Its for "Customer Address"					< < 4/9 > >
LL Business Term	$\label{eq:pharmaceuticals} \begin{array}{l} \mbox{Pharmaceuticals} \rightarrow \mbox{International Society for Pha} \\ \hline \mbox{Customer} \\ \mbox{A recipient of a product provided by the supplier.} \end{array}$	☆☆☆☆☆ O Ratings ♡	No Tags	No Classifications	Preliminary Dra	ADD TASK SMINDMAP
LU Business Term	Customer Terms Customer Address place where a customer resides	<mark>☆☆☆☆☆</mark> 0 Ratings	Production Environme	Confidential	Preliminary Dra	ADD TASK Q MINDMAP
DE Business Term	Customer Terms Customer Email Email Address for the customer	☆☆☆☆ O Ratings	No Tags	No Classifications	Preliminary Dra	ADD TASK O MINDMAP

On each business term tile, you can perform the following tasks with respect to a business term:

- Add task
- View mind map

In addition to the above tasks, on the business term list, you can click  $\heartsuit$  for a business term to mark it as favorite.

You can also download business assets in the XLSX format. To download business assets, follow these steps:

1. In the filters pane, click Explore By Category and hover over a business asset.

The download button 💙 a	ppears.
Catalogs	
Search	
Company Benefits	♥ >

2. Click 🔮.

The selected business asset is downloaded in the XLSX format.

## **Viewing Business Term**

The View Business Term tab includes term details, governance responsibilities, audit history, and so on.

To access the View Business Term tab, on the business term list, click <Business\_Term>.

The <Business\_Term> page appears. By default, the View Business Term tab opens.

For example, in the following image, details of the Customer Address business term appears. This business term's sensitive classification is Confidential, and it is tagged with Production Environment. The Term Details section displays a business term's name, definition, and description. The Governance Responsibilities section displays the data governance assignments.

Customer Terms Customer Address	🖍 Update 🛛 🗙
View Business Term Additional Information Associations Rich Media Library Collaboration Center	<u>ෂ</u> <
Term Details	Acronym Governance Responsibilities
Business Term Customer Address	Data Stewards Mike Mannigan 🛞 Mike Menza 🔊
Definition place where a customer resides	Compliance Officer
Description place where a customer resides	Classification .
Notes	Miscellaneous
	Tags Production Environment

## **Additional Information**

With Language Settings, you can set UI labels of user defined fields for business terms. Use Business Terms User Defined Fields section under Business Glossary Manager to configure these UI labels. For more information, refer to the <u>Configuring Language Settings</u> topic.

To view additional information of business terms, on the **<Business\_Term>** page, click the **Additional Information** tab

For example, the following image, displays the user defined fields, Articulation Score, KPI, and Attribute configured for a business term.

Custom Custom	er Terms ner Address				🎤 Update	×
View Business Term	Additional Information	Associations	Rich Media Library	My Action Center		
Articulation Score 80 %				User Defined 6		
KPI Number of Calls p	ber subscriber.			User Defined 7		
Attribute Goods and Servic	es			User Defined 8		

## **Associations**

A business term may be associated with the technical and business assets. The technical assets refer to systems, environments, tables, and columns. The business assets refer to business terms, business policies, business rules, and custom assets.

To view associations of business terms, on the **Business\_Term>** page, click the **Associations** tab.

The list of associated assets appears. For example, in the following image the business term Customer Address is associated with another business term, Customer, two tables, and two columns.

Customer Address						
View	Business Term	Additional Information Associations	Rich Media Library My Action Cer	nter		
Busin	ess Term(2)	Table(2) Column(2)				
#	Asset Name	Definition	Description	Catalogname	Catalog Hierarchy	Relationship Name
1	CUSTOMER	a person who buys your product	a person who buys your product	Customer Master Catalog	Customer Master Catalog	is Synonymous with
2	CUSTOMER	a person who buys your product	a person who buys your product	Customer Master Catalog	Customer Master Catalog	is Child Of

### **Rich Media Library**

A business term can contain supporting artifacts, such as text files, audio files, video files, and so on. You can view or download these artifacts using the Rich Media Library tab.

To view or download supporting artifacts, click the Rich Media Library tab.

The available artifacts appear in a card view.

Search	Q	Search Criteria Name	Ψ		
Christopher erwin Doc		png	Jennifer SQL Query		txt
No Description available			No Description available		
		e) 🛓		Ð	<u>+</u>

Use the following options to work on the artifacts:

### Search

Use this option to search media.

#### Name

Use this option to filter your search based on Owner Name, Description, Created By, and Type of the media.

### Link (🔁)

Use this option on a card to open the URL related with a media.

Preview (土)

Use this option on a card to download the media file.

## **My Action Center**

With My Action Center, you can view all the tasks related to a business term and manage tasks created or assigned to you. For more information on using My Action Center, refer to the Using My Action Center.

Customer Terms Customer Addres	SS	🖍 Update 🗙
View Business Term Additional In	Information Associations Rich Media Library My Action Center	
- Filter by Option	Search Task Q 📑 👱 🚍	- DEFAULT SORT -
Important 6	6 ALL TASKS (7) CREATED BY ME (2) ASSIGNED TO ME (5)	IK K 1/1 > >I
Pending 6		
Completed 1	1       Add Additional Information         Configure the required user-defined fields for this busines         Image: Configure the required user-defined fields for this busines         Image: Configure the required user-defined fields for this busines         Image: Configure the required user-defined fields for this busines         Image: Configure the required user-defined fields for this busines         Image: Configure the required user-defined fields for this busines         Image: Configure the required user-defined fields for this busines         Image: Configure the required user-defined fields for this busines         Image: Configure the required user-defined fields for this busines         Image: Configure the required user-defined fields for this busines         Image: Configure the required user-defined fields for this busines         Image: Configure the required user-defined fields for this busines         Image: Configure the required user-defined fields for the required	INO DUE DATE
- Filter by Types	^	Created By -
🗉 To-do Task 6	6 Associate with codesets	NO DUE DATE
C Request Access 1	To-do Task 1 Assets 4 Users 0 Docs 🛋	Created By -

You can browse through the business policies available in your ecosystem using the Discover Assets module. The list of business policies facilitates access to view mind map, and associations of a business policy, all in one place.

To view the business policies list, on the **Discover Assets** dashboard, under **Browse by Asset Repository**, click the **Business Policies** card.

A list of business policies appears. Use the search box to find the required business policy from the list.

Business Policies 👻	Customer		Q		Sort by : Re	levance 👻 🗸
1 - 3 of 3 results	for "Customer"				K (	1/1 > >
또 Business Poli	GDPR Policies Customer Phone Policy A company cell phone policy to safeguard	합 합 합 합 합 0 Ratings	Data Quality	PII	Preliminary Dra	ADD TASK
Dusiness Poli	GDPR Policies Customer Policy	☆☆☆☆☆ 0 Ratings	No Tags	No Classifications	No Status	ADD TASK
Eusiness Poli	GDPR Policies Customer Privacy Policy	☆☆☆☆☆ 0 Ratings	No Tags	No Classifications	No Status	ADD TASK

On each business policy tile, you can perform the following tasks with respect to a business policy:

- Add task
- View mind map

In addition to the above tasks, on the business policy list, you can click  $\heartsuit$  for a business policy to mark it as favorite.

You can also download business assets in the XLSX format. To download business assets, follow these steps:

1. In the filters pane, click Explore By Category and hover over a business asset.

The download button 💙 a	ppears.
Catalogs	
Search	
Company Benefits	♥ >

2. Click 🔮.

The selected business asset is downloaded in the XLSX format.

## **Viewing Business Policy**

The View Business Policy tab includes policy details, governance responsibilities, audit history, and so on.

To access the View Business Policy tab, on the business policy list, click <Business\_Policy>.

The <Business\_Policy> page appears. By default, the View Business Policy tab opens.

For example, in the following image, details of the Customer Phone Policy appears. This business policy's sensitive classification is PII, and it is tagged with Data Quality. The Policy Details section displays a business policy's name, definition, and description. The Governance Responsibilities section displays the data governance assignments.

SDPR Policies Customer Phone Policy		🖌 Update 🗙
View Business Policy Additional Information Associations Rich Media Library My Action	Center	<b>@</b> <
Policy Details	Governance Responsibilities	
Business Policy Customer Phone Policy	Technical Data Steward	•
Definition		
A company cell phone policy to safeguard personal data of a customer's phone.	Policy Expiry	
	Expiry Type Limited Duration	¥
Description Customer's cell phone holds some of the most sensitive, personal information. Things like their passwords and account numbers, emails, text messages, photos, and videos. If customer's phone ends up in the wrong hands, someone could steal their identity, buy stuff with their money, or hack into their email or social media	Policy Start Date 03-28-2022 23:56	

## **Additional Information**

With Language Settings, you can set UI labels of user defined fields for business policies. Use Business Policies User Defined Fields section under Business Glossary Manager to configure these UI labels. For more information, refer to the <u>Configuring Language Settings</u> topic.

To view additional information of business policies, on the **Business\_Policy** page, click the **Additional Information** tab

For example, the following image, displays the user defined fields, Articulation Score, KPI, and Attribute configured for a business policy.

GDPR Policies Customer Phone I	Policy				🖌 Update 🗙
View Business Policy	Additional Information	Associations	Rich Media Library	My Action Center	
Articulation Score 75%				User Defined 6	
KPI No. of valid phone	numbers.			User Defined 7	
Attribute Telecom				User Defined 8	

## Associations

A business policy may be associated with the technical and business assets. The technical assets refer to systems, environments, tables, and columns. The business assets refer to business terms, business policies, business rules, and custom assets.

To view associations of business policies, on the **<Business\_Policy>** page, click the **Associations** tab.

The list of associated assets appears. For example, in the following image the business policy, Customer Phone Policy is associated with another business term, GDPR, two business rules, and one column.

GDPR Policies Customer Phone Policy	🖍 Update	×
View Business Policy Additional Information Associations Rich Media Library My Action Center		
Business Term(1) Business Rule(2) Column(1)		
# Asset Name Definition		
1 GDPR EU General Data Protection Regulation (GDPR) replaces the Data Protection Directive 95/46/EC and was designed to harmonise data privacy laws	across Europe, to pro	otect and

## **Rich Media Library**

A business policy can contain supporting artifacts, such as text files, audio files, video files, and so on. You can view or download these artifacts using the Rich Media Library tab.

To view or download supporting artifacts, click the Rich Media Library tab.

The available artifacts appear in a card view.

GDPR Policies Customer Phone Policy				🖌 Update	×
View Business Policy Additional Inform	nation Asso	ciations Rich Media Library	My Action Center		
Search Q	Search Criteria Name	•			
Christopher erwin Doc Complete snapshot of Customer Phone Po	png icy.	Christopher SQL Query Customer Phone Policy details.	kt.		
	⊕ ±		c) 🛓		

Use the following options to work on the artifacts:

### Search

Use this option to search media.

Name

Use this option to filter your search based on Owner Name, Description, Created By, and Type of the media.

Link (😑)

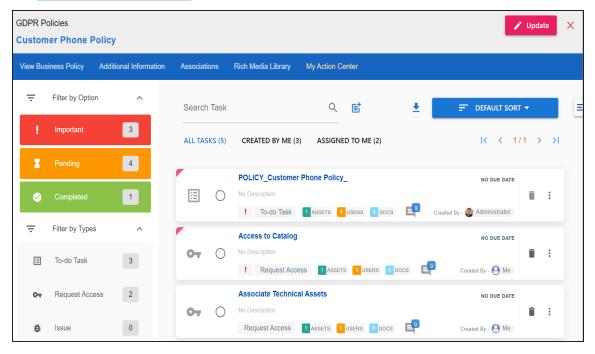
Use this option on a card to open the URL related with a media.

Preview (之)

Use this option on a card to download the media file.

### **My Action Center**

With My Action Center, you can view all the tasks related to a business policy and manage tasks created or assigned to you. For more information on using My Action Center, refer to the Using My Action Center.



You can browse through the business rules in your ecosystem using the Discover Assets module. The list of business rules facilitates access to view system lineage, impact, environments, mind map, and associations, all in one place.

To view the business rules list, on the **Discover Assets** dashboard, under **Browse by Asset Repository**, click the **Business Rules** card.

A list of business rules appears. Use the search box to find the required business rule from the list.

usiness Rules	•	Customer Analysis		Q		Sort by : Relev	ance 👻
1 - 3 o	of 3 result	s for "Customer Analysis"				IK K	1/1 > 3
Busine	ess Rule	TechPubs Analysis It is a detailed examination of complex	효효효효효 0 Ratings	Data Quality	Restricted	Preliminary Dra	ADD TASK
Busine	ess Rule	Customer Rules Customer Phone should be in	☆☆☆☆☆ 0 Ratings	No Tags	No Classifications	No Status	ADD TASK
Busine	ess Rule	Customer Rules Customer Zip Code cannot be	☆☆☆☆☆ 0 Ratings	No Tags	No Classifications	No Status	ADD TASK

On each business rule tile, you can perform the following tasks with respect to a business rule:

- Add task
- View mind map

In addition to the above tasks, on the business rule list, you can click  $\heartsuit$  for a business rule to mark it as favorite.

You can also download business assets in the XLSX format. To download business assets, follow these steps:

1. In the filters pane, click Explore By Category and hover over a business asset.

The download button 💙 a	ppears.
Catalogs	
Search	
Company Benefits	♥ >

2. Click 🔮.

The selected business asset is downloaded in the XLSX format.

## **Viewing Business Rule**

The View Business Rule tab includes rule details, governance responsibilities, audit history, and so on.

To access the View Business Rule tab, on the business policy list, click <Business\_Policy>.

The <Business\_Policy> page appears. By default, the View Business Policy tab opens.

For example, in the following image, details of the Analysis appears. This business rule's sensitive classification is Restricted, and it is tagged with Data Quality. The Rule Details section displays a business rule's name, definition, and description. The Governance Responsibilities section displays the data governance assignments.

TechPubs Analysis		🖍 Update 🛛 🗙
View Business Rule Associations Rich Media Library		<b>@</b> <
Rule Details	Governance Responsibilities	
Business Rule Analysis	Data Stewards Mike Mannigan ⊗	-
Definition It is a detailed examination of complex churn rate in order to understand churn nature or to determine churn's essential features.	Technical Data Sfeward	•
Description The churn rate, also known as the rate of attrition or customer churn, is the rate at which customers stop doing business with an entity. It is most commonly expressed as the percentage of service subscribers who discontinue their subscriptions within a given time period.	Classification	•

## **Associations**

A business rule may be associated with the technical and business assets. The technical assets refer to systems, environments, tables, and columns. The business assets refer to business terms, business policies, business rules, and custom assets.

To view associations of business rules, on the **<Business\_Rule>** page, click the **Associations** tab.

The list of associated assets appears. For example, in the following image the business rule, Analysis is associated with two business terms, Customer and Client - Customer, and two business policies.

Techi Analy					🖌 Update 🗙
		Associations Rich Media Librar usiness Policy(2)	у		
#	Asset Name	Definition	Description	Catalogname	Catalog Hierarchy
1	CUSTOMER	a person who buys your product	a person who buys your product	Customer Master Catalog	Customer Master Catalog
2	Client - Customer		LEN(D1598)	International Society for Pharmaceutical Engineering - ISPE	Pharmaceuticals/International Society for Pharmaceutica

## **Rich Media Library**

A business rule can contain supporting artifacts, such as text files, audio files, video files, and so on. You can view or download these artifacts using the Rich Media Library tab.

To view or download supporting artifacts, click the Rich Media Library tab.

The available artifacts appear in a card view.

TechPubs Analysis				Vpdate X
View Business Rule Associations	Rich Media Libra	<u>у</u>		
Search Q	Search Criteria Name	•		
Christopher erwin Doc Documents related to Analysis.	png	Christopher SQL Query SQL query related to Analysis.	png	
	⊕ ₹		⊜ ₹	

Use the following options to work on the artifacts:

Search

Use this option to search media.

Name

Use this option to filter your search based on Owner Name, Description, Created By, and Type of the media.

Link (🕒)

Use this option on a card to open the URL related with a media.

# Preview (土)

Use this option on a card to download the media file.

You can view and browse through the compliance reports available in your ecosystem using the Discover Assets module. Once the reports are generated, you can also download the compliance reports in .XLSX format.



To view compliance reports in this module, you must import the Compliance Reports Starter Kit into Business Glossary Manager. For more information on importing the Compliance Reports Starter Kit, refer to the <u>Importing Compliance Reports</u> topic.

To view the compliance reports list, on the **Discover Assets** dashboard, under **Browse by Asset Repository**, click the **Compliance Reports** card.

A list of compliance reports appears. Use the search box to find the required report from the list.

ft i i i i i i i i i i i i i i i i i i i	Compl	liance Reports	•		Q		Sort b	y : Relevance 👻
Applied Filters	CLEAR ALL	11 - 20 of 21 re	sults for "Compliance Reports"				I< <	2/3 > >
Compliance Reports 🛞 Explore By Category Filter	By Attribute	Compliance	Data Quality Compliance Columns with Data Quality sco N/A	No Classifications	No Tags	No Status	★★★★★ 0 Ratings	ADD TASK
Asset Type Sensitivity Classification	× ×	Compliance	Technical Metadata Compliance Columns without a Data Stewa N/A	No Classifications	No Tags	No Status	★★★★ 0 Ratings	ADD TASK
Tags Workflow Status Ratings	~	Compliance	Technical Metadata Compliance Environments Classified as Se	No Classifications	No Tags	No Status	☆☆☆☆☆ 0 Ratings	ADD TASK
★★★☆☆&Above ★★☆☆☆&Above ★☆☆☆☆&Above ★☆☆☆☆&Above		Compliance	Technical Metadata Compliance Environments not refreshed in M/A	No Classifications	No Tags	No Status	☆☆☆☆☆ 0 Ratings	ADD TASK

On each tile, you can perform the following tasks for a compliance report:

- View report details
- Download reports
- Add tasks

In addition to the above tasks, on the compliance reports list, you can click  $\heartsuit$  to mark a report favorite.

You can also download business assets in the XLSX format. To download business assets, follow these steps:

1. In the filters pane, click Explore By Category and hover over a business asset.

The download button 🔮 appears.

Catalogs	
Search	
Company Benefits	<ul><li></li></ul>

2. Click 🔮.

The selected business asset is downloaded in the XLSX format.

## **Viewing Report Details**

The report details include report name, description, email recipients, report generation frequency, threshold, SDI classification, audit history, and other details.

To view report details, in the list, click a <Compliance\_Report\_Name>.

The <Compliance\_Report> page appears. By default, the View Reports Details tab opens.

For example, the following image shows details of the Business Asset Compliance report.

Business Assets Compliance Business Policies not having governance responsibilities assigned	Vpdate ×
View Compliance Reports Associations Documents My Action Center	
	密 <
Compliance Reports Details	Governance Responsibilities
	No Assignments Found
Name Business Policies not having governance responsibilities assigned	Classification
Description Report contains the list of Business Policies which are created/imported but do not have governance responsibilities assigned.	Confidential SPI -
Eg: Business Policies which do not have a Data Steward assigned	
	Miscellaneous
C Enable	Tags Tatio
Email recipients	
arunn.shampath@quest.com	
	Audit History
Frequency Daily	Created By Administrator - Default System User
	Created Date 2022-06-21 06:01:01.963

## **Downloading Reports**

Once the report is generated, you can download the report in the .XLSX format.

To download the report, in the <Compliance\_Report> page, go to the **Documents** tab. Then, click <sup>▲</sup>.

For example, the following image shows downloadable report in the Documents tab of the Business Asset Compliance report.

Business Assets Compliance Business Policies not having governance responsibilities assigned							
View Compliance Reports	Associations	s Documents	s My Action Center				
Search	Q	Search Criteria Name	•				
No Owner Business Policies No Description available		xlsx					
		±					

# **Reviewing and Rating Assets**

Using the Discover Assets module, you can rate and review data assets. Ratings enable you to maintain data asset quality of an asset and you can support ratings with descriptive reviews.

To review and rate assets, follow these steps:

1. On the **Discover Assets** dashboard, click the required **<Asset\_Type>** card.

A list of assets appears. Use the search box to find the required asset from the list.

For example, in the following image, a columns list appears after entering Claim Count as the search string and selecting Columns as the asset type.

Columns	•	Claim Count			Q	Sort by : Relevance 🔻 🗸
1	- 10 of	503 results for "Claim Count"				I< < 1/51 > >I
	Column	erwin DM → DM Staging → Claims Anal <b>Claim Count</b> Claim Count Count of claims.	☆☆☆☆☆ O Ratings ♡	No Tags	PII	Preliminary Dra
	E Column	erwin DM → DM Staging → Claim Claim Surrogate Key Claim Surrogate Key Claim Surrogate Key	<mark>兌☆☆☆☆</mark> 0 Ratings ♡	No Tags	No Classifications	Preliminary Dra Preliminary Dra Preliminary Dra

2. Click ratings for the required asset.

The Ratings and Reviews page appears.

### **Reviewing and Rating Assets**

Ratings	and Reviews	Write a Review	×
erwin DN Claim C	M  ightarrow DM Staging  ightarrow Claims Analysis sount		
	0.0		
	☆ ☆ ☆ ☆ ☆ based on 0 reviews		
5 ★		(0)	
4 ★		(0)	
3 ★		(0)	
2 ★		(0)	
1 ★		(0)	

3. Click Write a Review.

The My Review page appears.

My Review	•	×
Rating		
$\dot{\mathbf{x}} \div \dot{\mathbf{x}} \div \dot{\mathbf{x}}$		
Title		
Review		
Review		
		11

4. Enter appropriate values in the fields. Refer to the following table for field descriptions.

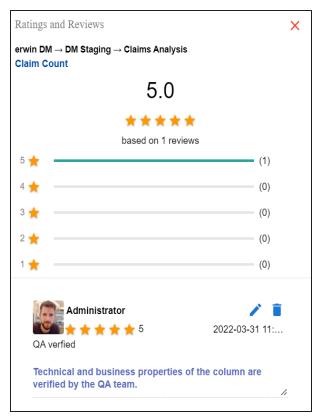
Field Name	Description
Pating	Specifies the rating of the asset on a scale of one to
Rating	five stars

**Reviewing and Rating Assets** 

Field Name	Description
Title	Specifies the title of the review
Review	Specifies the review content

5. Click 🔂.

The asset is rated and reviewed. The rating and review appear on the Ratings and Reviews page.



Use the following options to manage ratings and reviews:

Edit (🖍 )

Use this option to update your rating and review.

Delete (🔳)

Use this option to delete a rating and review.

# **Adding Tasks**

To improve productivity and collaboration, you can create tasks related to technical and business assets. These tasks may be to-do tasks, access requests, or issues. You can manage the task types via Action Center Settings.

To add tasks, follow these steps:

1. On the **Discover Assets** dashboard, click the required **<Asset\_Type>** card.

A list of assets appears. Use the search box to find the required asset.

For example, in the following image, a columns list appears after entering Claim Count as the search string and selecting Columns as the asset type.

Columns	•	Claim Count			Q	Sort by : R	elevance 👻 🗸
1.	- 10 of	503 results for "Claim Count"				K K	1/51 > >
	Colum	erwin DM → DM Staging → Claims Anal <b>Claim Count</b> <b>Claim Count</b> Count of claims.	1 Ratings	No Tags	PII	Preliminary Dra	ADD TASK MINDMAP MINDMAP LINEAGE MIADCT
	Colum	erwin DM → DM Staging → Claim Claim Surrogate Key Claim Surrogate Key Claim Surrogate Key	<mark>☆☆☆☆☆</mark> O Ratings ♡	No Tags	No Class	ifications Preliminary Dra	ADD TASK MINDMAP LINEAGE MINPACT

2. Click Add Task.

A list of task types appears.

**Adding Tasks** 

Q.	ADD TASK
To-do Task	
Request Access	
lssue	

3. Click the required task type.

The Create New Task page appears.

	<b>•</b> ×
Create New Task	
TASK DETAILS	
Task is being created on Asset Claim Count COLUMN With Task Type as To-do Task 📎	•
Name COLUMN_Claim Count_	
Description	19 / 200

4. Enter appropriate values in the fields. Refer to the following table for field descriptions.

Field Name	Description
Task is being cre-	Specifies the asset for which the task is being cre-
ated on Asset	ated.

Adding Tasks

Field Name	Description
	For example, Column.
With Task Type	Specifies the task type.
as	For example, To-do Task.
	Specifies the name of the task.
	By default, it auto-populates with a name in the fol-
Name	lowing format: <asset_type>_<asset_name>. You</asset_name></asset_type>
	can edit it and rename the task.
	For example, Set Sensitive Classification.
	Specifies a description of a task.
Description	For example: Mark this asset as sensitive and clas-
	sify as PII.
Important	Specifies whether the task is important
2	Specifies the due date of the task.
Due	To set the due date, click 🗔.
	Specifies the users assigned to the task. You can
	assign DI and BU users from the list.
Assign Users	For a business asset, users with Data Governance
	(DG) assignment and the one who creates the task
	are assigned to the task by default.
External user	Specifies the email ID of external users.
emails	For example, chris.harris@quest.com

# 5. Click 🔂.

The task is created and saved. To edit the task details and attach relevant documents, click You can manage tasks via My Action Center.

#### **Adding Tasks**

	🖍 🗙
Set Sensitive Clas	Created by
To-do Task	Me Me
	Apr-05-2022 06:11:58
TASK DETAILS	CHAT
Name Set Sensitive Classification	
	28 / 200
Description Mark this asset as sensitive and cla	assify as PII.
	49 / 500
Attachments & URLs	
Assigned Assets	
Claim Count COLUMN	Θ
Type To-do Task 😒	•

## Chat

Use the Chat tab to send messages to the assigned and external users of a task.

On the **Chat** tab, enter your message in the text box and use the following options:

#### Assigned

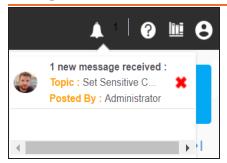
Use this option to send messages to the assigned users.

#### **External Users**

Use this option to send messages to external users.

Users are notified via Messaging Center.

### **Adding Tasks**



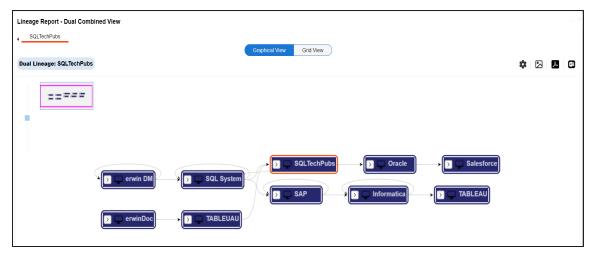
# **Viewing Lineage**

You can view the lineage of a technical asset and trace its origin, transformations, and destination after source to target mappings.

To view lineage, on the <Technical\_Asset> tile or page, click Lineage.

The Lineage Report - Dual Combined View page appears. By default, the lineage appears in graphical view.

For example, the following image displays dual lineage of a system, SQLTechPubs.



You can view lineage at system, environment, table, and column levels. For more information, on analyzing lineage at different levels, refer to the following:

- System
- Environment
- Table
- Column

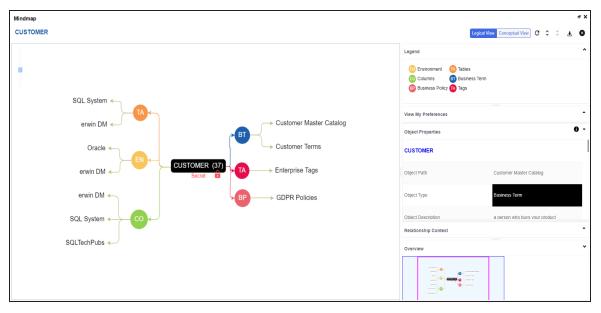
# **Viewing Mind Maps**

A mind map is a pictorial representation of associated assets. You can view sensitivity of assets, logical and expanded logical name of tables and columns, and relationships between assets. You can also filter the mind map contents based on asset types and relationships to view a focused mind map.

To view mind map, on the asset tile or page, click **Mind Map**.

The mind map of the asset appears.

For example, in the following image displays mind map of a business term, Customer.



With Discover Assets, you can view and analyze mind maps of both <u>technical</u> and <u>business</u> assets.

# **Viewing Impact**

A technical asset may act as a source, target, or both in mapping projects. Impact analysis of a technical asset displays the impact of the technical asset as source and target, and also display links to he source to target mappings. Additionally, impact analysis of tables and columns display:

- Indirect (upstream and downstream) impact
- Other impacts (business rules, source extract SQL, and lookups)

To view impact of an asset, on the <Technical\_Asset> tile or page, click Impact.

The asset impact page appears.

Asset Employees	Asset Type <b>≡</b> TABLE	Environment DM Landing	System erwin DM		Classification	DQ Score Impac	0% EXPORT et Score
4		mpacts ← UPSTR 5 Environments → DOWN	EAM 5	Impacts 7 Tables	← UPSTREAM	<ul> <li>Impacts</li> <li>11</li> <li>Columns</li> </ul>	O ← UPSTREAM 11 → DOWNSTREAM
Has 0 Other Impacts	TRANSFORMATION RULES	Linked To 0 0 Business Assets					

You can select a card to view upstream or downstream dependencies of the selected asset. Also, the dependent assets are linked to the source to target mapping. You can click the link under the Mapping column to view and update the mappings.

### **Viewing Impact**

Asset Employees	Asset Type	Environment DM Landing	System erwin DM	Classificat	tion DQ Score Impac	0% EXPORT ct Score Ct Score
4	UPSTREAM Impa 5 DOWNSTREAM Env	ironments ← UPSTREAM	7 -	← UPSTREAM → DOWNSTREAM	Impacts 11 Columns	<b>11</b>
Has <mark>0</mark> Other Impacts	TRANSFORMATION RULES  EXTRACT SQL  LOOKUPS	Linked To 0 Business Assets				
Jpstream (0)	Downstream (5)					
Upstream (0) E - # System N		Environment Name		Project	Subject Area	Mapping
		Environment Name		Project	Subject Area	Mapping
# System N		Environment Name erwin_Sales		Project DigitalAdoption	Subject Area	Mapping
# System N	ame DI Suite				Subject Area	
# System N	ame DI Suite	erwin_Sales		DigitalAdoption	Subject Area	<u>map 1</u>
# System N 1 erwin 2 erwin	ame DI Suite DM	erwin_Sales DM Landing		DigitalAdoption	Subject Area	map_1

For more information on working on impact of technical assets, refer to the <u>Running Impact</u> <u>Analysis</u> topic.