

Collibra Data Intelligence Cloud Data Marketplace



Collibra Data Intelligence Cloud - Data Marketplace

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Chapter 1

About Data Marketplace

Data Marketplace is a dedicated search portal in Collibra Data Intelligence Cloud that makes data discovery easy for all people in the organization.

- Data consumers, such as analysts, data scientists and data engineers, can use the userfriendly search interface to browse, preview, and request the data they need.
- Administrators can:
 - ° Make only the relevant and high quality data available for organization-wide use.
 - ° Create a tailored search experience.

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₩	Data Mark	tetplace								\sim
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° Encourage interaction via contextualized workflows.

Data Marketplace allows you to find relevant and high quality data more easily thanks to the following features:

1. Data Marketplace only searches data within the Data Marketplace scope

Data Marketplace only searches for some specific asset types, such as data sets, reports and tables. Administrators can extend and refine this scope based on asset type, status and organization (communities and domains).

2. Data Marketplace makes searching for data easier

- Data Marketplace can search for data based on specific relations between the data assets. For example, when searching for a column name, you can find the data sets to which the column is added.
- Filters allow you to refine the search results.
- Filter tabs allow you to quickly apply frequently used filters.
- Data Marketplace can guide you to the information you might be looking for via search suggestions.

3. Data can be opened in preview

The asset preview shows the asset information such as the details, responsibilities, privacy restrictions, and related assets. The asset preview allows for investigating the data without losing track of the search results.

You have quick and easy access to recently visited assets, common actions, and so on to interact with the data.

Administrators can define which actions (workflows) must be available in the various pages in Data Marketplace.

Data Marketplace compatibility

Data Marketplace is only available on Collibra Data Intelligence Cloud, and is not certified for FedRAMP.

Administrators can enable and configure Data Marketplace from version 2022.08. In environments installed after 2022.11, Data Marketplace is enabled by default.

Data Marketplace permissions

	Required global role or per- mission	Someone with this role or permission can
Data consumer	You need the Catalog or Cata- log Author global role.	 Access to Data Marketplace from the Applications icon III. Search for assets and access the asset preview, if you have view permission on the asset. Start the actions that have been assigned to Data Marketplace by the administrator.
Administrator	You need the SysAdmin global role.	 Same as Data consumer. In Collibra, access Data Marketplace-specific settings to configure the scope, filters, actions, landing page, and extra options. In Data Marketplace, access the configuration of the filter tabs.

In Data Marketplace, you can be a data consumer or an administrator.

Data Marketplace limitations and guidelines

For data consumers

- Data Marketplace is available in English. It does not yet support translation to other languages.
- It is possible that fewer or more search results appear in the **All** filter tab compared to other filter tabs. For information, go to Data Marketplace troubleshooting.
- In the asset preview, the information in the **Details** tab shows the asset attributes in different order than in Collibra.
- The Filters pane sometimes displays filter options twice.
 It is possible that when you try to deselect a filter option, the option is duplicated instead.
- If the Data Basket is enabled in Data Marketplace, it is possible that the Add to Data Basket button is available in Collibra for the asset but not in Data Marketplace. This is because Data Marketplace does not take child asset page definitions into account. For more information, go to Data Basket

For administrators

- Scopes are not taken into account in Data Marketplace.
- Workflows that start other workflows will not open the follow-up task automatically in Data Marketplace. You can still access the task from the Tasks indicator in the top bar.
- Relation-based filters also show the asset type's parent as a filter option after relation reindexing.

Example

You select System as the target of a relation path and show it as a relation-based filter. In that case, Data Marketplace will include the following values as filter options:

- the values of asset type System,
- the values of the child asset types of System, if any.
- the Technology asset (because it is the parent asset type of System).
- When you create a relation index:
 - You don't receive a preview of the possible relation path results if the relation path ends with an attribute.
 - HTML-tags are displayed in the preview of the possible relation path results.
 - Currently, we do not prevent that you create and two relation paths that are exactly same.

You can also check Troubleshooting Data Marketplace.

Chapter 2

Enable Data Marketplace

To start using the out-of-the-box Data Marketplace experience, several settings can be enabled. In new environments, Data Marketplace is enabled by default.

Prerequisites

You have the ADMIN or SUPER role in Collibra Console.

Steps

- 1. Open the DGC service settings for editing:
 - a. Open Collibra Console.
 - » Collibra Console opens with the Infrastructure page.
 - b. In the tab pane, expand an environment to show its services.
 - c. In the tab pane, click the Data Governance Center service of that environment.
 - d. Click Configuration.
 - e. Click Edit configuration.

Setting	Description		
Data Marketplace	Setting	Description	
	Data Mark- etplace	 True (default): Data Marketplace is enabled. A- nyone with the required permissions can use or c- onfigure the Data Marketplace application from t- he Applications icon III. 	
		Note When Data Marketplace is enabled and you reindex Collibra completely, the re lations are also reindexed automatically. Y ou don't need to start it manually. However , reindexing the relations will not reindex C ollibra completely.	
			 × False: Data Marketplace is not enabled. After you enable this setting, reindex Data Marketpla ce relations or reindex Collibra completely.
		Note In new Collibra environments, this setting is enabled by default. In upgraded Collibra environments, the previous status of this setting is retained.	

2. In the Data Marketplace section, enable the Data Marketplace setting:

Setting	Description
Relation-based search	 True (default): The Data Marketplace search considers cer- tain assets and relation types between assets. As a result, your search results not only include assets that directly match the search criteria, but also assets that match the criteria through specific relation types.
	Example A column named Order is included in a data set named Customer . If the relation-based search is enabled and you search for Order in Data Marketplace, then the data set Customer appears in the search results because the data set contains this column.
	Tip For more information about this feature and the default relation types, go to Filtering and searching based on relations in Data Marketplace.
	 * False: The Data Marketplace search results do not consider relations. After you enable this setting, you must reindex Data Marketplace relations or reindex Collibra completely.
	Note In new Collibra environments, this setting is enabled by default. In upgraded Collibra environments, the previous status of this setting is retained.

3. Optionally, enable the following settings in the Search index configuration:

Setting	Description
Asynchronous indexing	✓ True: The Search service handles changes to your environment in batches. This ensures optimal performance, especially after big changes to your environment, such as importing a lot of assets.
	 ➤ False: Changes to your environment are processed immediately. This is the default value.
	Warning This setting has an impact on your entire Collibra environment, not only to Data Marketplace.
	For more information, see Asynchronous indexing.
	After you have enabled this setting, stop and restart your environment, and reindex Collibra completely.

Setting	Description
Automatic rela- tion indexing	This setting is specific to Data Marketplace. This setting keeps Data Marketplace up to date if relations between assets are created, updated, or removed.
	Example If the relation between asset A and asset B changes and this relation is used in relation-based filters or relation-based search, then the Data Marketplace search considers this change.
	 True: Automatically index certain relation type changes between assets so that the relation information remains con- sistent between Collibra and Data Marketplace. The relation types that are considered are the relation paths used by rela- tion-based search and filters. If such a relation type between assets changes, the change is reflected in the search index after some time.
	Note Collibra does not automatically reindex relations between assets for relation paths that end with an attribute. You need to manually reindex the relations.
	Warning If you select True , you must also enable the Asynchronous indexing setting because every relation change results in an event that is processed via asynchronous indexation.
	Tip For more information about this feature and the default relation types, go to Filtering and searching based on relations in Data Marketplace.
	• × False (default): Changes to relations are not automatically indexed. This can cause inconsistencies between Collibra and

Setting	Description
	Data Marketplace. You can, however, manually reindex Data Marketplace relations.

- 4. Click Save all.
- 5. If you have enabled Asynchronous indexing, stop the environment and start the environment.
- 6. If you have enabled the Data Marketplace, Asynchronous indexing, or Relation-based search setting, reindex Data Marketplace relations or reindex Collibra completely.

What's next?

The out-of-the-box Data Marketplace experience Optimize Data Marketplace: Overview

The out-of-the-box Data Marketplace experience

After Data Marketplace is enabled, Data Marketplace is ready for use based on the out-of-thebox configuration. This includes the Data Marketplace scope, filter tabs, filters, actions, landing page data, and search suggestions. Optionally, administrators can optimize the Data Marketplace experience.

Scope

By default, Data Marketplace finds assets of the following asset types with any status, anywhere in the organization.

- Data Set
- Report
- Table
- Column
- Database View
- BI Data Set, BI Report
- Power BI Tile, Power BI Data Model, Power BI Dashboard, Power BI Report
- Tableau Dashboard, Tableau View, Tableau Story, Tableau Workbook, Tableau Worksheet

Administrators can configure the scope.

Filter tabs

Data Marketplace shows the search results in tab pages, called filter tabs.

Filter tabs allow you to quickly apply a filter based on an asset type or on a group of filters that are frequently used.



By default, Data Marketplace provides the following filter tabs:

Filter tab name	Description
All	No filter is applied. All search results in the Data Marketplace scope to which you have View permissions are listed.
Tables	Only assets of the type Table or an out-of-the-box child asset type of Table are listed in the search results.
Data Sets	Only assets of the type Data Set or an out-of-the-box child asset type of Data Set are listed in the search results.
Reports	Only assets of the type Report or an out-of-the-box child asset type of Report are listed in the search results.

Administrators can configure the available filter tabs.

Filters

By default, Data Marketplace provides the filters in the table below.

Note Some of these filters rely on relation path indexing. If your Collibra environment does not use one or more of the indexed relations, the outof-the-box relation-filters do not work.

Filter name	Description	Uses relations
Business Asset	Business Asset refers to the business assets that are related to the data, such as Customer Phone Number Or Customer Order Number.	Yes
	Tip For a detailed narrative on the differences between business terms, data domains and data concepts, see Conceptual data layer versus the Business Glossary.	
Certified	This filter limits your search results to data that has been certified, meaning approved, endorsed or guaranteed.	No
	Tip For complete information on certifying reports, see Trusted Business Reporting .	

Filter name	Description	Uses relations
Data Domain	 Data Domain refers to a high-level conceptual category to which the data belongs, such asCustomer or Order. Assets of this type: Are high-level, theoretical representations of your data. Represent the structure of concepts in data environments. Contain all the different nuances of corresponding business terms. 	Yes
	Important To benefit from this, your data structure must follow the Data Stewardship metamodel. See Conceptual data layer.	

Filter name	Description	Uses relations
Data Concept	Data Concept refers to the lower-level conceptual category to which the data belongs, such as Phone Number or Country.	Yes
	Assets of this type:	
	 Are high-level, theoretical representations of your data. Represent an aspect of one or more data domains. Define a context-independent representation of the structure of an organization's data. 	
	Important To benefit from this, your data structure must follow the Data Stewardship metamodel. See Conceptual data layer.	
Source System	Source System refers to the technology asset that stores the data, like HR Cloud. Via this filter, you can limit the search results to assets that exist in specified systems.	Yes
Data Source	Data source limits the search results to assets that exist in specified data sources.	Yes
Rating	Rating is a colleague's perception of the data's usefulness and quality.	No
Tags	Tag is a label that adds extra context to an asset.	No

Filter name	Description	Uses relations
Status	Status refers to which governance process stage the asset is in, like Approved or Can- didate.	No
Asset Type	Asset Type refers to the kind of data you are looking for, like data set, report, or table.	No

Administrators can configure the filters.

Actions

Data Marketplace provides following actions to the data consumers. The following actions are always available in the asset preview:

	Action name	Description	
1	Share	This action allows data consumers to get a link to the asset pre- view.	
2	Go to Asset Details	This action allows data consumers to open the asset page of the asset.	
Data Set Statu Overview Ca Description	Behaviour Data Set		
Owner John Fisher See all (7) Business Context Customer, Custom Source Lineade			

Administrators can make more actions (workflows) available in various places in Data Marketplace and can make the shopping basket available from the asset preview.

Landing page options

The landing page consists of multiple sections.

- By default, the Data Marketplace landing page shows Recent searches, Recent data visits, and What's New. Administrators can make Popular Data, Recent Data Visits, and Recommended Data available instead.
- Administrators can also change the introduction text and add quick links to the landing page.

Search suggestions

By default, no search suggestions are provided when data consumers start entering search terms. Administrators can enable search suggestions.

Configuring Data Marketplace

After Data Marketplace is enabled, Data Marketplace is ready for use based on the out-of-thebox experience. Optionally, Data Marketplace administrators can optimize the Data Marketplace experience.

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Configure Data Marketplace: Overview

What can you configure?

- You can define who has access to Data Marketplace. For information, go to Data Marketplace permissions.
- In the Data Marketplace landing page, you can configure the quick links, introduction text, actions, and define whether discovery data must be available.

		^
cated search portal in Collibra at makes data discovery easy for		
	් Faq ඒ Also check Confluence	You can add up to three links.
Recent searches Huldres Barched about 4 hours ago Asserted about 4 hours ago asserted about 4 hours ago searched about 4 hours ago searched about 4 hours ago	Shy Appearing Data Visitis Metric Metric	You can change the cards to display discovery data based on analytics.
You can configure the act	Propose Data Asset Log Issue :	•
	FullAdress Berchel about 4 hours ago Customer analytics anony Berchel about 4 hours ago Customer analytics Customer analytics Berchel about 4 hours ago	A read static discovery easy for any of the static discovery easy for any

• You can define whether search suggestions are provided once people starts searching for data.

/hat data are you looking for?	
Q customer data	×
Q customer data - Data Marketplace	
Search in Data Set (Asset type)	
S Customer Data - Data Set	

• You can configure the scope, filter tabs, filters and search based on relations.

Collibra Data Marketplace		Ø 💄
You can configure the scope		
SELECTED (6) Clear All Tableau Workbook × Power BI KPI × Tableau Dashboard × Power BI Report × Power BI Tile × BI Report × RATING ✓	Customer Sales Insights Tableau Workbook Status: Candidate One or more search terms appear in Properties.	
TAG Set TYPE ASSET TYPE Set Type Find Asset type Set Type Bl Report (0) Power Bl KPI (0) Power Bl KPI (0) Set Type	Customer Sales Insights Tableau Workbook Status: Candidate One or more search terms appear in Properties and Tags.	You can search based on relations.
Power BI Report (0) Power BI Tile (0) Tableau Dashboard (0) Tableau Workbook (0) Show more CATEGORY	Customer-Info Tableau Workbook Status: Candidate One or more search terms appear in Properties.	
You can configure the available filters.	Customer-Info Tableau Dashboard Status: Candidate One or more search terms appear in Properties.	

• You can configure the actions available in the asset preview and define whether data consumers can add assets to the data basket from Data Marketplace.

Chapter 4

	proved ⊘ Certified < Share	
Overview Column	ns (31) Details Responsibilities Actions	
Description		
Data set containing infor	mation on our internet sales combined with relevant customer	and product data.
Owner	Subject Matter Expert	
William Parker See all (6)	😭 Eliza Arquette	
Business Context		
Order, Sales per Custon	ner, Product	
Source Lineage		^
Database: Refined / Sch	ema: crm-refined / Table: CustomerProductSales	
Datahase: sales / Schen		asket 👑 🛛 1 Click Access Reques
	view and include the data basket.	
Customer Ana	alytics You in	can configure the actions
	alytics You in	can configure the actions the Actions tab page.
Customer Ana	alytics You proved ⊘ Certified < share	
Customer Ana Data Set Status: Ap Overview Column Add: the Expert This custom exciting and colling attassam extrails Criteria tissue	alytics You proved ⊘ Certified < share	the Actions tab page.

• You can configure the actions available in the No search results page.

-	0 results Relevance	~
We did not find any results for ships .		
Search for words with a similar spelling. A search for ships~ provides 5 results.		
Search tips	Need help?	1
 Check the spelling Try different words that mean the same thing 	Propose Data Asset	
Use search symbols:		
" " searches for the exact phrase		
⁷ searches for words with similar spelling	You can configure the actions availa	ble in
excludes the word that follows the symbol	the No search results page.	

How do you configure Data Marketplace?

	Step	Description
1	Optionally, change the Data Marketplace scope	By default, Data Marketplace finds assets of specific asset types, with any status, anywhere in your organizations. You can change the scope based on asset type, organization and status. You can also include custom asset types and statuses in the scope.
2	Optionally, change the landing page.	You can change the introduction text of Data Mar- ketplace, add up to three quick links to the landing page, and show discovery data.
3	Optionally, make actions available in Data Mar- ketplace	By default, an asset can be shared with a colleague and can be opened in Collibra from the asset preview. You can make additional actions available. Actions can be available in the Data Marketplace landing page, the No search results page, and the asset preview.
4	Optionally, enable the use of the data basket and search suggestions.	You can activate search suggestions and make the shopping basket available for the data consumers.
5	Optionally, configure the filters in Data Marketplace	By default, all out-of-the-box filters that apply to the search results are available to data consumers. You can choose the filters that must be available in the Filters pane. If needed, you can also create custom filters based on relations.

	Step	Description
6	Optionally, configure the filter tabs in Data Mar- ketplace	By default, all out-of-the-box filter tabs are available in the search results. You can configure the filter tabs you need.
7	Optionally, optimize the search index	The Collibra search index settings have an impact on the Data Marketplace experience. You can use these settings to further optimize the experience. Note that changing these settings has an impact on Collibra as a whole, not only on Data Marketplace. For information on the Data Marketplace-specific settings such as relation-based search, go to Enable Data Marketplace in your environment.

Configure the Data Marketplace scope

As an administrator, you can customize the out-of-the-box scope to expose exactly what makes sense for your data consumers. Which data is relevant? Which data meets your quality or governance standards?

You can configure the scope based on asset type, status and organization. Data Marketplace takes all three scope definitions into account. If you choose to only include Reports as asset type, Approved as status and Marketing as organization, you only get results that meet all these conditions.

Examples

Example

In your environment, data consumers must request access on data set and report level. As a result, you only want to show Approved data sets and reports in Data Marketplace. To do this you configure the following scope:

- Asset types: Data Set and Report.
- Status: Approved.
- Organization: all

If you also enable Search over relations, then data consumers can still use column names as search terms. In that case, Data Marketplace shows the related data set and reports in the search results instead of the Column assets.

Example

In your environment, you keep track of approved marketing data in a specific community "Marketing-Approved". As a result, you only want to show data of this community in Data Marketplace.

To do this you configure the following scope:

- Asset types: all
- Status: all
- Community: Marketing-Approved.

Important

- If you create a new asset type, status, community, or domain in Collibra, and you want it to be found in Data Marketplace, you have to select it in the Data Marketplace scope.
- If you delete an asset type, status, community, or domain in Collibra, and it was part of the Data Marketplace scope, it will no longer be visible in the Data Marketplace scope list but will still be active in Data Marketplace.
 Before deleting an asset type, status, community, or domain, remove it from the scope in Data Marketplace.

Prerequisites

- Data Marketplace is enabled.
- The Settings landing page is enabled.
- You are an administrator in Data Marketplace.

Steps

- 1. On the main menu, click III, and then click III Settings.
 - » The Collibra settings page opens.
- 2. In the Data Marketplace section, click Scope.
- 3. If you want to limit the search results to assets of specific asset types, select the required asset types in the **Asset types** tab page.
- If you want to limit the search results to assets with specific statuses, select the required statuses in the Statuses tab page.
 If you do not define a scope, data consumers can find assets with any statuses via Data Marketplace, including Candidate, Pending, and so on.
- If you want to limit the search results to assets in specific communities and domains, select the required communities and domains in the Organization tab page.
 If you do not define a scope, Data Marketplace searches all communities and domains.
- 6. Click Save.

What's next?

Configure the Data Marketplace landing page

Configure the Data Marketplace landing page

As an administrator, you can optimize the landing page. You can configure the quick links, introduction text, actions, and define whether discovery data must be available.

: () Browse Q Search		+ 🞽 Tasks @ 🗘 🕐 🖣) III (
՝ Data Marketplace			^
	dicated search portal in Collibra nat makes data discovery easy for		
What data are you looking for? Q Search in Data Marketplace		් Faq ේ Also check Confluence	You can add up to three links.
Image: Control of the state of the sta	C Recent searches Hilddrese Barched about 4 hours ago Academication about a hours ago Sarched about 4 hours ago Casomer analytics anony Barched about 4 hours ago	My Recent Data Visits Enfine Material Material	You can change the cards to display discovery data based on analytics.
Show more	You can configure the ac	Propose Data Asset Log Issue ; tions available in the landing page.	٩

Prerequisites

- Data Marketplace is enabled.
- The Settings landing page is enabled.
- You are an administrator in Data Marketplace.

Steps

- 1. On the main menu, click 🗰, and then click 🐵 Settings.
 - » The Collibra settings page opens.
- 2. To change the introduction text or add links:
 - a. In the Data Marketplace section, click Landing Page.
 - b. In Data Marketplace Description, change the text.

c. In **Quick Links**, add a **Label** and **URL** for the link you want to add. You can add a maximum of three links.

	<	Data Marketplace Landing Page					
٣	Scope	Manage the landing page of Data Marketplace. To add actions to the landing page, go to Actions - Landing Page Actions.					
≣	Filters	Landing Page					
***	Actions	Data Marketplace Description					
D	Landing Page	Data Marketplace is a dedicated search portal in Collibra Data Intelligence Cloud that makes data discovery easy for all people in the organization.					
ď	Extra Options						
		Quick Links					
		Label* URL*					
		Faq https://infra-search-dm-demo.collibra.com/settings/data-market;					
		Label* URL*					
		Also check Confluence https://infra-search-dm-demo.collibra.com/apps/data-marketplac 👕					
		Add					

- d. Click Save.
- 3. To show Popular Data, Recent Data Visits, and Recommended Data instead of Recent searches, Recent data visits, and What's New on the landing page:
 - a. In the Data Marketplace section, click Extra Options.
 - b. Select the check box Show Data Discovery Modules.

		C Data Marketplace Options
۲	Scope	Activate extra options in Data Marketplace.
F	Filters	Options
**	Actions	Shopping Basket
6	Landing Page	If you activate this option, you allow data consumers to add assets to their shopping basket from an asset preview. Show Shopping Basket
6	Extra Options	
-		Search Suggestions
		If you activate this option, suggestions will appear when search terms are entered in the Search field.
		Use Search Suggestions
		Data Discovery Modules
		If you activate this option, the landing page shows popular data and personal asset recommendations, instead of recent searches and new assets.
		Show Data Discovery Modules

c. Click Save.

Note

Setting "Collect Application Usage Data" has an impact on the availability of popular and recommended data. This setting is enabled by default. Because this setting is not accessible in cloud environments, create a support ticket should you want to change this setting.

4. To add specific actions to the landing page, go to Make actions available in Data Marketplace.

What's next?

Make actions available in Data Marketplace

Make actions available in Data Marketplace

Data Marketplace provides some out-of-the-box actions to the data consumers. As an administrator, you can add actions to and remove them from Data Marketplace. These actions start workflows. Actions can be made available:

- At the bottom of the Data Marketplace landing page.
- In the Need help? section if the search did not return any results.
- At the bottom of an asset preview.
- In the Actions tab page in an asset preview.

Q Search in Data Marketplace		s* Also check Confluence	
			Q mydata X
			All Data Sets Reports Tables More ~ Oresults Relevance ~
Vhat's new?	Q. Recent searches	③ My Recent Data Visits	We did not find any results for mydata.
Customer Analytics Data Set Last Modified 10/12/2022, 02:00 AM Customer Data	shipping Saarched 4 days ago shippiung	Customer Analytics O Date Set Valked 4 days ago DiseRate	
Data Set Last Modified 9/30/2022, 02:00 AM Consumer Behaviour Data Set	Searched 4 days ago customer insights	Column Visited 5 days ago Online Sales Information	Search for words with a similar spelling. A search for mydata - provides 40 results.
Jata Set Last Modified 10/15/2022, 02:00 AM Customer Lifetime Value Neport Last Modified 9/21/2022, 05:00 AM	Searched 5 days ago DueDate Searched 5 days ago	Data Set Visited 5 days ago Consumer Behaviour Data Set Data Set Visited 5 days ago	Search tips Need help?
Field Sales: Data Data Set Last Modified 9/21/2022, 08:00 AM Zient Churn Predictions Data Set Last Modified 9/21/2022, 08:00 AM	health data Searched 5 days ago FullAdess Gearched 5 days ago	SizeRanga Colum Volted Sidaya aga Emglogo Payrol Information Data Set Volted Sidaya aga	Check the spelling Try different words that mean the same thing Use learch symbol: "searches for the acat phrase "searches for words with similar spelling leachcles the word that flows the symbol
how more	Show more	Show more	
		Propose Data Asset Leg Issue :	
	Landing Page ac	otions	No Search Results actions
			No Search Results actions
Data set cont and	Landing Page ac		
	taining information on our internet sales combine		Consumer Behaviour Data Set x
Consumer Behavi	taining information on our internet sales combine	d with relevant customer	Consumer Behaviour Data Set x
Consumer Behavi Data Set Status: Approve	taining information on our internet sales combine	d with relevant customer	Consumer Behaviour Data Set Usis Set Usis Set Set Usis Set
And Consumer Behav Data Set Status: Approv Overview Columns (46 Description Aggregated Internet sales Info Overe	taining information on our internet sales combine iour Data Set d \o Certified \< share	d with relevant customer x a used for consumer behaviour analysis Expert	Consumer Behaviour Data Set * Cus G Baser, Agrowed © Carled < Base
Consumer Behav Data Set Status: Approve Overview Columns (46 Description Aggregated Interest sates Info Overve Set all (7) Busines Context	taining information on our internet sales combine iour Data Set a O Certified Cating Responsibilities Actions comation with relevant customer and product data Subject Matter I Subject Matter I Citiza Arque	d with relevant sustamer x a used for consumer behaviour analysis Expert	Consumer Behaviour Data Set * Cute G Batter Approved Catting * unit Cute G Catting * unit * unit * unit
Consumer Behav Data Set Data Set Description Aggregated internet sates info Over Set Jon Tailar Set (7) Buildea Context Context Source Linkago Th	taining information on our internet sales containe iour Data Set iou Data Set i) Details Responsibilities Actions ormation with relevant customer and product data Subject Matter I @ Eliza Arque Value. Laids. Drater Dyom Rate, Product is action is Lind	d with relevant customer x a used for consumer behaviour analysis Expert	
Consumer Behav Data Set Status: Approve Cournes (46 Description Appropried Internet sales info Owner See all (7) Buildness Context Courter Source Lineage Th	taining information on our internet sales combine iour Data Set d Carlified Seconsbittles Actions comation with relevant customer and product data subject Matter Etza Arque Value: Leads Order: Opm Rele, Product	d with relevant customer	Consume Rehaviour Data Set Market Set 10 (1998)

Important

• Data Marketplace shows the **Start Label** of the workflow as the action's button.

- The out-of-the-box Request Access workflow assumes the request starts from the data basket. You cannot use it as a primary action or asset action in Data Marketplace without customizations.
- Workflows that start other workflows will not open in Data Marketplace.
- If a data consumer does not have access to a workflow, the action will not appear in Data Marketplace.

Prerequisites

- Data Marketplace is enabled.
- The Settings landing page is enabled.
- You are an administrator in Data Marketplace.

Steps

- 1. On the main menu, click III, and then click III Settings.
 - » The Collibra settings page opens.
- 2. In the Data Marketplace section, click Actions.
- 3. In the **Landing Page Actions** tab page, select the actions that must appear at the bottom of the landing page.

Important

You can only select global workflows for which the option **Show in global create** is selected.

4. In the **No Search Results Actions** tab page, select the actions that must appear in the **Need help?** section if the search did not return any results.

Important

You can only select global workflows for which the option **Show in global create** is selected.

Example

In this example, the Propose new data set workflow available in the No search results page.

We did not find any results for Testdata .	
Search for words with a similar spelling.	
A search for Testdata~ provides 2 results.	
Search tips	Need help?

- 5. In the Main Asset Preview Actions tab page, select the actions that must appear in the asset preview.
 - a. In **Primary Action**, select the workflow that must start when the primary action button is clicked in the asset preview.

Select None if you don't want to show a primary action.

b. If you want to add a link to an external system from the asset preview, enter the **Action Label** and the **System URL** in the **Link Action** section.

Important

- You can only select workflows that apply to assets.
- If a data consumer does not have access to the workflow or the workflow does not apply to the asset type, the action will not appear.

Example

In the below example, **Request Access** is the primary action and **Log IT ticket** is the link action. You cannot customize the **Go to Asset Details** action.

Description	
Data set containing information on o	our internet sales combined with relevant customer and product data.
Owner	Subject Matter Expert
William Parker	🔐 Eliza Arquette
See all (6)	
Business Context	
Order, Sales per Customer, Produc	t
Source Lineage	
Database: Refined / Schema: crm-r	refined / Table: CustomerProductSales
Database: sales / Schema: public /	Table: sales_data
Database: Churn Analysis Predictio	n / Schema: ML_Analysis_Data / Table: ChurnAnalysisPrediction.csv
Tags	
Customer Sales Analytics	Pil This action is always available. Unk action Prin Go to Asset Details 2 Log IT ticket [2] Request Access

6. In the All Asset Preview Actions tab page, select the actions that must appear in the Actions tab page in the asset preview.

Important
You can only select workflows that apply to assets

Example

In this example, the Create Issue workflow is available in the **Actions** tab page of an asset preview.

Overview	Columns (0)	Details	Responsibilities	Actions		
	akes care of creatir		and placing them in the rameters for the issue to		community. Any user can sta	rt this workflo

7. Click Save.

What's next?

Configure the filters in Data Marketplace

Configure the data basket and search suggestions in Data Marketplace

Prerequisites

- Data Marketplace is enabled.
- You are an administrator in Data Marketplace.

Steps

- 1. On the main menu, click 🗰, and then click 🐵 Settings.
 - » The Collibra settings page opens.
- 2. In the Data Marketplace section, click Extra Options.
- 3. Select the check box **Show shopping Basket** to include the data basket button at the bottom of the asset preview, in the Main actions section.

Note

If the Data Basket is enabled in Data Marketplace, it is possible that the **Add to Data Basket** button is available in Collibra for the asset but not in Data Marketplace. This is because Data Marketplace does not take child asset page definitions into account.

- 4. Select the check box **Search Suggestions** to provide suggestions when data consumers enter search terms.
- 5. Click Save.

What's next?

Continue the Data Marketplace configuration

Configure the filters in Data Marketplace

By default, out-of-the-box filters are available in Data Marketplace. However, administrators can change the filters and the order in which the filters appear.

Example

You can ensure the following filters are displayed in this specific order:

- Asset Type
- Certified
- Status
- Data Domain

Tip

Only filters that can apply to the search results will be displayed to data consumers.

Prerequisites

- Data Marketplace is enabled.
- The Settings landing page is enabled.
- You are an administrator in Data Marketplace.

Steps

- 1. On the main menu, click III, and then click Settings.
 - » The Collibra settings page opens.
- 2. In the Data Marketplace section, click Filters.

» The **Management** tab page appears and shows the filters that are available in Data Marketplace.

- The list shows all available filters.
- ° The Filters pane in Data Marketplace uses the order of this list.
- 3. To show a filter, select the Is Visible checkbox.

To hide a filter, clear the **Is Visible** checkbox.

To move a filter, use the + icon to drag and drop it in the desired location.

4. Click Save.

Tip You can add custom filters based on relations. For information, go to Managing relation indexes in Data Marketplace.

What's next?

Configure filter tabs in Data Marketplace

Filtering and searching based on relations in Data Marketplace

Data Marketplace provides a unique search experience that can be based on relations between assets.

• Data Marketplace can find search results if they have a specific relation with the search term.

A data set, for example, can show up in the results if the data set contains a column with a name that matches the searched term.

- Data Marketplace can provide filters to refine your search results based on specific relations.
 - Next to filters based on asset type, status, tags, creator, modification and creation date, you can also filter based on specific relations.
 - For example, you can filter the results for a specific data domain.

To make filtering and searching based on relations possible, Data Marketplace indexes specific relation paths. The out-of-the-box indexed relation paths are based on the Guided Stewardship metamodel.

How does relation-based search work?

The relation-based search feature is a Data Marketplace-specific feature that allows Data Marketplace to find assets based on specific relations. Search results include assets that have a direct match with the search term, but also assets that are related to the search term via specific relation types and based on the name of the asset.

Example

The "Customer Analytics" data set contains a column with the name "FullAddress'. If relation-based search is enabled and you search for "FullAddress', then the "Customer Analytics" data set appears in the search results because the column name matches the search term and there is a Data set - Column relation between "FullAddress' and "Customer Analytics".

All	Data Sets	Reports	Tables	More 🗸	2 results	Date N
All						
	Custome	r Analytic	s			
^	Data Set					
^		aining inform	ation on ou	r internet sales combined	with relevant customer	

For information on how to enable relation-based search, go to Enable Data Marketplace.

By default, relation-based search uses the following relation paths.

If your Collibra environment does not use one or more of these relation types, the out-of-thebox relation-based search does not work.

Relation paths

Same relation paths as defined for the relation-based filters.

Relation path for Data Set - Column:

• Data Set contains Column

Tip

You can create custom relation paths for the relation-based search. For information, go to Managing relation indexes in Data Marketplace.

How do relations in filters work?

You can refine the search results with filters that can take relations into account. By following a chain of relations, called a relation path, Data Marketplace can find assets that have a direct or

indirect relation to a specific asset. For example, the Source system filter restricts the search results to data sets that are stored in a specific system.

The following table shows the relation paths of the out-of-the-box relation-based filters. If your Collibra environment does not use one or more of these relation types, the out-of-thebox relation-based filters do not work.

Filter	Relation paths	
Data Domain	 Relation path for Data Domain - Data Set: 1. Data Set contains Column 2. Column is represented by Data Attribute 3. Data Attribute 3. Data Attribute 3. Data Entity is classified by Data Domain Relation path for Data Domain - Table: 1. Table contains Column 2. Column is represented by Data Attribute 3. Data Attribute 4. Data Entity is classified by Data Domain Relation path for Data Domain - Table: 1. Table contains Column 2. Column is represented by Data Attribute 3. Data Attribute 3. Data Attribute 4. Data Entity is classified by Data Domain 	 Dus Strl Dus Strl Cusam respresented by Data Altribute Dus Altribute is part of Data Entry Data Entry is classified by Data Domain C Tarl Cusam represented by Data Altribute Data Altribute is part of Data Entry Tata Entry to Data Domain Data Entry to Data Domain

Filter	Relation paths	
Data Concept	 Relation path for Data Concept - Data Set: 1. Data Set con- tains Column 2. Column is rep- resented by Data Attribute 3. Data Attribute 3. Data Attribute 3. Data Concept Relation path for Data Concept - Table: 1. Table contains Column 2. Column is rep- resented by Data Attribute 3. Data Attribute 3. Data Attribute 3. Data Attribute 4. Table contains 4. Column is rep- resented by 4. Data Attribute 3. Data Attribute 3. Data Attribute 3. Data Attribute 4. Data Concept 	 O Bata Set A Data Set Contains Column Column represented by Data Attribute Data Attribute is classified by Data Concept Table contains Column Column represented by Data Attribute Data Attribute is classified by Data Concept

Filter	Relation paths	
Business Asset	Relation path for Business Asset - Data Set: • Data Set is related to Busi- ness Asset Relation path for Business Asset - Report is related to Busi- ness Asset Relation path for Business Asset - Table: • Table is related to Busi- ness Asset Relation path for Business Asset Relation path for Business Asset - Table: 1. Table contains Column 2. Column is rep- resented by	 Data Set A Data Set related to Business Asset Report Report Report Report Report Table Table Table Table Column Column represented by Business Asset
	Business Asset	

Filter	Relation paths	
Source System	 Relation path for Source System - Data Set: Data Set is implemented into Source System Relation path for Source System - Table: Table is part of Schema Schema Schema belongs to Technology Asset Technology Asset is grouped by Source Sys- 	 Data Set Lata Set implemented in System Table Table is part of Schema Schema belongs to Technology Asset Technology Asset is grouped by System
Data Source	tem Relation path for Data Source - Table: • Table is part of Schema The data source is an attribute of the Schema asset.	 Table Table to Schema Source Type

Tip

You can add custom filters based on relations. For information, go to Managing relation indexes in Data Marketplace.

Managing relation indexes in Data Marketplace

The Data Marketplace relation-based search and relation-based custom filters help to optimize the search experience. They allow data consumers to, for example, find data sets by entering business terms. The relation-based search and relation-based filters in Data Marketplace need indexed relations, meaning that the relations are stored for search purposes. Relations are indexed based on defined relation indexes. Several Out-of-the-box relation indexes are available. However, Data Marketplace administrators can create, update, and delete relation indexes based on the organization's needs.

- The relation-based search automatically takes all relation indexes into account.
- To use a relation index as a relation-based custom filter, the administrator must activate the filter in the Data Marketplace Filters settings.

Elements in a relation index

A relation index consists of a name and one or more relation paths.

- The name of the filter can become visible in the Filters pane.
 - The name of a relation-based filter cannot be changed.
 - A (underscore) or a space in the name will translate in a space in the Filters pane.
- A **relation path** represents the chain of relations that allows Data Marketplace to find assets that have a direct or indirect relation with each other.
 - A relation path starts from the asset type you want in the search results (root asset type) and ends with the asset type or attribute type you want to filter on.
 - The relation path also takes the asset type children into account.
 - Only asset types that are in the scope of Data Marketplace can be the root asset type in a relation path.
 - A relation path can contain one to four relations.
 - A relation index can contain multiple relation paths. However, each relation path must end with the same asset type.



Questions to construct a relation index

Use the following questions to prepare for the creation of relation indexes.

Question	Answer and consequence	Example
Which asset type (and children) or asset types do you want to fil- ter out?	 If you identified one asset type, then this asset type is your root asset type, mean- ing the first asset type in your relation path. If you identified multiple asset types, you need to cre- ate a relation path for each asset type. 	Table
Which asset type or attribute type do you want to filter on? If it is an attribute type, which asset type does it belong to? Note Only text attributes can be selected as attributes in a relation path.	 This asset type is the last asset type in your relation path. The asset type or attribute type should be reflected in the filter name. 	Data Domain.
In your metamodel, which path do you need to follow to get from the first to last asset type in the relation-based filter?	This is the relation path you will need to use.	To go from Table to Data Domain, we need the following path: Table contains Column, Column is represented by Data Attribute, Data Attribute is part of Data Entity, Data Entity to Data Domain.

Question	Answer and consequence	Example
Which filter name is meaningful to consumers of the data?		Data Domain

Out-of-the-box relation indexes

Filter	Relation paths	
Data Domain	Relation path for Data Domain - Data Set: 1. Data Set con- tains Column 2. Column is rep- resented by Data Attribute 3. Data Attribute 3. Data Attribute 3. Data Entity is classified by Data Domain Relation path for Data Domain - Table: 1. Table contains Column 2. Column is rep- resented by Data Attribute 3. Data Attribute 3. Data Attribute 3. Data Attribute 3. Data Attribute 4. Data Entity is classified by Data Domain	 Cus Set Due Set contains Courant Cutarrit represented by Data Altribute Cus Altribute is part of Data Entry Cus Altribute is part of Data Entry Cutarrit represented by Data Altribute Data Altribute is part of Data Entry Cutarrit represented by Data Altribute Data Altribute is part of Data Entry Cus Entry to Data Domain

Filter	Relation paths	
Data Concept	 Relation path for Data Concept - Data Set: 1. Data Set con- tains Column 2. Column is rep- resented by Data Attribute 3. Data Attribute 3. Data Attribute 3. Data Concept Relation path for Data Concept - Table: 1. Table contains Column 2. Column is rep- resented by Data Attribute 3. Data Attribute 3. Data Attribute 3. Data Attribute 4. Table contains 4. Column is rep- resented by 4. Data Attribute 3. Data Attribute 3. Data Attribute 3. Data Attribute 4. Data Concept 	 O Bata Set A Data Set Contains Column Column represented by Data Attribute Data Attribute is classified by Data Concept Table contains Column Column represented by Data Attribute Data Attribute is classified by Data Concept

Filter	Relation paths		
Business Asset	Relation path for Business Asset - Data Set: • Data Set is related to Busi- ness Asset Relation path for Business Asset - Report is related to Busi- ness Asset Relation path for Business Asset - Table: • Table is related to Busi- ness Asset Relation path for Business Asset Relation path for Business Asset - Table: 1. Table contains Column 2. Column is rep- resented by Business Asset	 Data Set Data Set A Data Set related to Business Asset Report <l< td=""><td></td></l<>	

Filter	Relation paths	
Source System	 Relation path for Source System - Data Set: Data Set is implemented into Source System Relation path for Source System - Table: Table is part of Schema Schema Schema belongs to Technology Asset Technology Asset is grouped by Source Sys- 	 Data Set Lata Set implemented in System Table Table is part of Schema Schema belongs to Technology Asset Technology Asset is grouped by System
Data Source	tem Relation path for Data Source - Table: • Table is part of Schema The data source is an attribute of the Schema asset.	 Table Table to Schema Source Type

Important The out-of-the-box relation index Data Set - Column, which is specific to relation-based search, is not visible and cannot be updated or removed.

You can reset the Data Marketplace relation-based search and filters back to the out-of-the box experience, by clicking the **Reset to Default** button. This will remove any custom relation-based indexes that were created and provide only the out-of-the-box relation indexes.

Create a relation index

If the out-of-the-box relation-based filters and relation-based search do not match the organization 's needs, you can create a new relation index.

Newly created relation indexes are automatically used in the relation-based search if this feature is enabled.

To use a relation index as a filter in the **Filters** pane of Data Marketplace itself, you need to update the Filters settings.

Tip

- You cannot create more than 20 relation indexes in Data Marketplace
- Do not create indexes that search for the same asset type because they can both show up as filters in the **Filters** pane.
- You cannot use special characters like /? @[} in the relation index name.
- You cannot add more than four relations to one relation path.
- Only text attributes can be selected as attributes in a relation path.
- Complex relations are not supported as custom relation paths.
- Also check Data Marketplace limitations and guidelines.

Prerequisites

- Make sure you identified the relation-paths that you want to use. For information on how to construct relation paths, see About relation indexes.
- You are an administrator in Data Marketplace.

Steps

- 1. On the main menu, click **#**, and then click **Settings**.
 - » The Collibra settings page opens.

- 2. In the Data Marketplace section, click Filters.
- 3. Click Manage Relation-Based Filters.
 - » The Manage Relation Indexes page opens. It provides an overview of all relation

indexes in the environment.

2615 1977	Ø Browse	Q Search	+ 1	¥2	Fasks 💈	Ç1	?	٩	
	Manage Re	lation Indexes	Creat	e an Inc	lex	Reset 1	to Defai	ılt	
	Here, you can ci	ed search and filters need indexed relations. eate, update, and delete relation indexes. A relation index consists of one or more relation path ed search feature automatically takes all relation indexes into account. To use a relation index a	sed filte	r, enable	e the filt	er in the	Filters		
	DATA_DOMAIN						١	Ī	
	DATA_CONCEPT						1	Ī	
	BUSINESS_ASS	ET					1	Î	
	SYSTEM						1	Ī	
	DATA_SOURCE_	TYPE					1	Ī	

- 4. Click Create an Index.
 - » The Create an Index page opens.
- 5. Enter the name of the filter.
 - Provide a clear and meaningful name because this name can be visible in the **Filters** pane in Data Marketplace.
 - A _ (underscore) or a space in the name will translate in a space in the Filters pane.

Important Once the relation index is saved, you cannot change its name.

- 6. Specify the relation path.
 - a. Click \mathcal{O} and select the first asset type in your relation path.
 - b. For each relation you want to add, click and select the relation (relation type and target asset type) you need.
 - » The relation is added as an indent to the previous one.

» In the **Preview**, you get an overview of possible results for this index when it is applied as a filter to your data.

Important You cannot add more than four relations to one relation path.

 c. If the end of your relation path is an attribute type, in the last relation click = and select the attribute type you want to link to.

Only text attributes can be selected as attributes in a relation path.

» The attribute type is added between brackets next to the asset type.

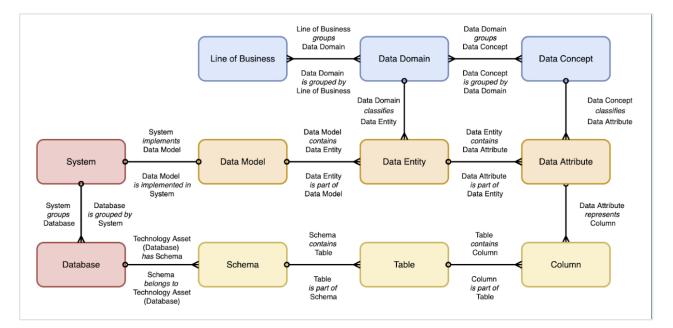
💠 Table 🖉	0-0	
≁ is part of Schema	0-0	Ŵ
-√ belongs to Technology Asset	0-0	団
	=	Ŵ

- 7. If required, click + to add another relation path.
- 8. Click Create Index.
 - » The relation index is created.
 - » Data Marketplace starts indexing the relations. This can take some time.
 - » The new relation index is used to relation-based search if this feature is enabled.
- 9. If required, make the relation index visible as a filter in the **Filters** pane of Data Marketplace via the Filters settings.

For a full example, see Example: Create a relation index.

Example: Create a new relation index for a custom filter

In Data Marketplace, we want a filter that results in tables that belong to a specific system location, Cloud or On Premise. Our metamodel is:



Steps

1. Answer the following questions:

Question	Answer	Consequence
Which asset type (and chil- dren) or asset types do you want to filter out?	Tables	This means the first asset type in our relation path must be Table.
Which asset type or attribute type do you want to filter on? If it is an attribute type, which asset type does it belong to?	We want to filter on Location, which belongs to asset type System.	This means the last asset type in our relation path must be System.
In your metamodel, which path do you need to follow to get from the first to last asset type in the relation-based filter?	 a. Table is part of Schema. b. Schema belongs to Technology Asset c. Technology Asset is grouped by Technology Asset, attribute type Location. 	This is the path we will need
Which filter name is mean- ingful to consumers of the data?		Source Location

- 2. Decide the relation index name and path based on the answers:
 - Name: Source Location
 - Relation path:
 - First asset type: Table
 - Relation 1: belongs to Schema.
 - Relation 2: belongs to Technology Asset.
 - Relation 3: is grouped by Technology Asset.
 - Attribute: Location.
- 3. Create the relation index.
 - a. On the main menu, click \blacksquare , and then click $\textcircled{\otimes}$ Settings.
 - » The Collibra settings page opens.
 - b. In the Data Marketplace section, click Filters.
 - c. Click Manage Relation-Based Filters.
 - » The Manage Relation Indexes page opens. It provides an overview of all relation

indexes in the environment.

Ø Browse	Q Search	+ 🛱 Tasks 2 🗘 🕐
Manage Re	elation Indexes	Create an Index Reset to Default
Here, you can c	ased search and filters need indexed relations. create, update, and delete relation indexes. A relation index consists of one or more relation ased search feature automatically takes all relation indexes into account. To use a relation inc	
DATA_DOMAIN	1	Ū
DATA_DOMAIN DATA_CONCEP		Ū
_	т	_
DATA_CONCEP	т	-

d. Click Create an Index.

Browse Q Search	+ 1	₩2 Tasks 2	£1 (?)	
Create an Index				
Name Name				
If you use this relation index as a relation-based filter, this name is used in the Filters pane. Once saved, you can't change the name.				
Relation Paths				
A relation path represents the chain of relations you want to index. Start a relation path with the asset type you want to find and end with the asset type or attribute type you want to search on. A relation path can contain a maximum of 4 relations.				
< Select an asset type 🧷				
Go Back Cancel Create Index				

- e. Enter the name of the index, Source Location.
- f. Specify the relation path.
 - i. Click <a> and select the first asset type in your relation path. In our case, Table.

$\tfrac{260}{500}$	Ø Brov	vse Q Search	+ ₩	Tasks 2	Ç1	?	P	
	Create a	an Index						
	Name	Source Location						
		this relation index as a relation-based filter, this name is used in the Filters pane. Once saved, change the name.						
	Relation							
	type you v	path represents the chain of relations you want to index. Start a relation path with the asset want to find and end with the asset type or attribute type you want to search on. A relation sontain a maximum of 4 relations.						
	🔶 Tal	o-o						
	← Go E	Back Create Index						

ii. Click [™] and select the relation (relation type and target asset type) you want to add. In our case, is part of Schema.

Create an Index						Preview						
Name Source Lo	cation				+	Showing 10 of 27	assets					
						crm-raw						
If you use this relation inc you can't change the nam	ex as a relation-based filter, e.	this name is used in	the Filters par	ie. Once	saved,	& 1.Data ⊙ … ⊙) 🗂 Ra	w				
Relation Paths						Rp Stats Xprt 201	9					
	A relation path represents the chain of relations you want to index. Start a relation path with the asset type you want to find and end with the asset type or attribute type you want to search on. A relation					& 0. Legacy ⊙ … ⊙ 日 Rp Stats Xprt 2019						
path can contain a maxim	um of 4 relations.					dwh-olist_brazilia	n_e_cor	mmerce	-raw			
						& 0. Legacy ⊚	•• ••					
< Table 🧷			0-0			업 dwh-olist_brazi	ilian_e_o	commer	ce-raw			
♣ is part of Sch	ema		0-0	≡	Ū	dwh-stock_excha	nge-ra	w				
						& O. Legacy ⊙	• • 🖱	dwh-st	ock_exchang	ge-raw		
← Go Back		-	Cancel	Create	Index	Unrestricted Cash						
						& O. Legacy ⊙ 😶	• • 🖬	Unresti	ricted Cash			
						ODSS						

iii. Click 👓 and select the relation you want to add. In our case, belongs to Technology Asset.

$\frac{200}{300}$	Ø Browse	Q Search							+	₩2	Tasks 2	£1	?	۹	
	Create an Inde	x					Pre	view							
	Name Sour	ce Location				+		wing 10 of 23	assets						
	If you use this relation index as a relation-based filter, this name is used in the Filters pane. Once saved, you can't change the name.						Raw & 1.Data ⊙ ⋯ ⊙ 🖽 Raw								
	Relation Paths A relation path represents the chain of relations you want to index. Start a relation path with the asset type you want to find and end with the asset type or attribute type you want to search on. A relation					dwh-olist_brazilian_e_commerce-raw & 0. Legacy の … の 団 dwh-olist_brazilian_e_commerce-raw									
	path can contain a	maximum of 4 relations.			0-0			n-stock_excha I. Legacy ⊙ ⊶	-		ock_exchan	ge-raw			
	♣ is part	of Schema			0-0	Ū	acc	ounting							
	≁ bel	ongs to Technology Asset			••• ≡	Ū	۵ ۵	. Legacy ⊙ ••	••••	Unrest	ricted Cash				
	🔶 Go Back			Cancel	Create	Index	Sale & 1.	es .Data⊙ … ⊙) 🗄 Sa	les					
								ances Llegacy ()	•• •						÷

iv. Click ^{no} and select the relation you want to add. In our case, is grouped by

Technology Asset.

객실: '''''''' Ø Browse Q Search		+ 🕁 Tasks 🛛 🗘 🕐 👫 🗰			
Create an Index		Preview			
Name Source Location	+	Technology Asset Showing 10 of 10 assets			
If you use this relation index as a relation-based filter, this name is use you can't change the name.	If you use this relation index as a relation-based filter, this name is used in the Filters pane. Once saved, you can't change the name.				
Relation Paths A relation path represents the chain of relations you want to index. St type you want to find and end with the asset type or attribute type yo path can contain a maximum of 4 relations.		ERP Cloud & 3. Technology ⊙ 🖾 Finance System Inventory			
< Table 🧷	0-0	Corporate EDWH Cloud & 3. Technology ⊙ 덥 Finance System Inventory			
- [↓] r is part of Schema	o-o 🔟	HR Cloud			
♣ belongs to Technology Asset	o-o 🔟	& 3. Technology ⊙ 🖾 HR System Inventory			
$\mathcal{A}_{\mathbf{r}}$ is grouped by Technology Asset	•-• = 11	AWS HCM & 3. Technology ③ 면 HR System Inventory			
← Go Back	Cancel Create Index	Salesforce-system & 97 Data Privacy 이 … 이 면 Application inventory			

v. Click ≡ and select the attribute type you want to link to. In our case, Location.

Create an Index		Preview				
Name Source Location	+	Technology Asset Showing 7 of 7 assets				
If you use this relation index as a relation-based filter, th can't change the name.	s name is used in the Filters pane. Once saved, you	Cloud				
-		Cloud				
Relation Paths		Cloud				
A relation path represents the chain of relations you wan type you want to find and end with the asset type or att		Cloud				
can contain a maximum of 4 relations.	and type you have to cealed on method of part	Cloud				
< Table 🧷	0-0	Cloud				
小 is part of Schema	o-o 🔟	On Premise				
	_					
小 belongs to Technology Asset	o-o 🔟					
小 is grouped by Technology Asset	Location) 🚍 🔟					

- g. Click Create Index.
 - » The relation index is created and the indexing of the relations starts.
- 4. Make the relation-based filter visible in the **Filters** pane of Data Marketplace.
 - a. Go to the Filter settings.
 - b. Select the Is visible check box for the filter.
 - c. Click Save.

Settings General	Operating	model Roles and pe	rmissions Workflows	Users and groups	Migration	Data Marketplace
<	¢	Filter name Source systems	ls visible			
Y Scope	Φ	Filter name Data source types	ls visible			
Filters	Φ	Filter name Rating	ls visible			
>>> Actions	¢	Filter name Tag	ls visible			
Landing Page	¢	Filter name Status	ls visible			
Extra Options	÷	Filter name Asset type	ls visible			
	¢	Filter name Category	ls visible			
	¢	Filter name Last modified	ls visible			
	¢	Filter name Created on	ls visible			
	¢	Filter name Created by	ls visible			
	\$	Filter name Source location	ls visible			

- 5. Once the reindexing is completed, the filter works completely. In Data Marketplace, search for *.
 - » The new filter is available in the Filters pane.

SOURCE LOCATION	^
Cloud (58)	
On Premise (1)	

Update or delete a relation index

You can change the available relation indexes.

- You can delete relation indexes, including the out-of-the-box relation indexes.
- You can change the relation paths of relation indexes, including the relation paths of the out-of-the-box relation indexes.

Important You cannot update the name of relation indexes.

Prerequisites

Investigate which changes you want to make. For information on how to construct relation paths, see About relation indexes.

Delete a relation index

- 1. On the main menu, click **#**, and then click **Settings**.
 - » The Collibra settings page opens.
- 2. In the Data Marketplace section, click Filters.
- 3. Click Manage Relation-Based Filters.

» The **Manage Relation Indexes** page opens. It provides an overview of all relation indexes in the environment.

- 4. Click for the index you want to remove.
 - » The index is deleted.
 - » Data Marketplace starts a full reindexing. This can take some time.

Update a relation-based filter

- 1. On the main menu, click **iii**, and then click **Settings**.
 - » The Collibra settings page opens.
- 2. In the Data Marketplace section, click Filters.
- 3. Click Manage Relation-Based Filters.

» The **Manage Relation Indexes** page opens. It provides an overview of all relation indexes in the environment.

- 4. Click the name of the index.
 - » The Update Index page opens.
 - To remove a full relation path, click ¹/₂ for the root asset type. You can only do this if there are multiple relation paths available.
 - To remove a relation, click [™] for the relation.
 - To remove a linked attribute, click \equiv and then \square for the attribute.

 - To change a relation, click •• and select the relation type you need.
 - To change the linked attribute, click \equiv and select the attribute you need.

5. Click Update Index.

- » The relation index is updated.
- » Data Marketplace starts a full reindexing. This can take some time.

Reset the relation indexes

You can reset the Data Marketplace relation-based search and filters back to the out-of-the box experience, by clicking the **Reset to Default** button. This will remove any custom relation-based indexes that were created and provide only the out-of-the-box relation indexes.

Configure the filter tabs in Data Marketplace

Data Marketplace shows the search results in tab pages, called filter tabs.

Filter tabs allow you to quickly apply a filter based on an asset type or on a group of filters that are frequently used. As an administrator, you can create, edit and delete filter tabs, make them visible to the data consumers, and change the order.

Important

The out-of-the-box filter tabs Tables, Data Sets and Reports are not impacted by the Data Marketplace scope configuration.

This means that it is possible fewer or more search results appear in the **All** filter tab compared to other out-of-the-box filter tabs.

Prerequisites

- Data Marketplace is enabled.
- You are an administrator in Data Marketplace.

Create a new filter tab

- 1. Select the filters you want to apply via the filter tab:
 - a. On the main menu, click \blacksquare , and then click \triangleq **Data Marketplace**.
 - » The Data Marketplace landing page opens.
 - b. Search for * to see all available filters in the search results.
 - » The search results appear.
 - c. Select the filters you want to save in a filter tab.
 - Tip
 - The filter tab saves the sort order.
 - The filter tab doesn't save your search terms.
- 2. Click the arrow next to More and then Save new tab.
 - » The Save Current Filters dialog box appears.
- 3. Enter a name for the new filter tab.
- 4. Click Save Changes.

» The filter tab is saved and available. Data consumers can select it from the **More** dropdown list.

Edit or delete filter tabs

- 1. On the main menu, click \blacksquare , and then click \triangleq **Data Marketplace**.
 - » The Data Marketplace landing page opens.

- 2. Search for something, for example * to see all available filters in the search results.
 - » The search results appear.
- 3. Click the arrow next to More.
- 4. Click Edit filter tabs.
 - » The Edit Filter Tabs dialog box appears.
 - In the **Arrange Tabs** tab page, you can define the filter tabs that must be visible and the order in which they appear.
 - ° In the Edit Tabs tab page, you can change the name of a filter tab or delete it.

Tip

- You can't hide the **All** filter tab.
- You can't rename or delete the out-of-the-box filter tabs, but you can hide them if you don't want to use them.
- You can hide a filter before you delete it to check the reaction of the data consumers.
- The filter tabs appear in the order of this list.
- 5. If required, in the Arrange Tabs tab page click the [®] icon to hide a filter tab.
 - » The Ø icon indicates the filter does not appear.
- 6. If required, edit the order of the filter tabs by dragging and dropping the ¹ icon.
- 7. If required, delete a filter tab by selecting the Edit Tabs tab and clicking $\hat{\bullet}$.
- 8. If required, change the name of a filter tab by selecting the Edit Tabs tab and clicking 🖉.
- 9. Click Save Changes.
 - » The filter tabs are saved.

What's next?

Continue the Data Marketplace configuration

Reindex Data Marketplace relations

Some relations in Collibra are not automatically reindexed for Data Marketplace. This can cause inconsistencies between Collibra and Data Marketplace.

Therefore, you can reindex the relations manually.

Relations are not indexed automatically if Automatic relation indexing is not enabled.

For more information, see Filtering and searching based on relations in Data Marketplace.

Prerequisites

You have a global role that has the System administration global permission.

Steps

- 1. On the main menu, click 🗰, and then click 🐵 Settings.
- 2. In the General section, click System.
 - » The Information page opens.
- 3. In the Relations index section, click Rebuild Relations index.

Using Data Marketplace	
As a data consumer, you can use Data Marketplace to find and access assets.	
The Data Marketplace landing page	
Searching in Data Marketplace	
Previewing assets in Data Marketplace	79

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The Data Marketplace landing page

As a data consumer, the Data Marketplace landing page is your starting point for finding the data you need. The page consists of multiple sections.

2011 3197	Ø Browse	Q Search									+	₩2	Tasks 🙎	Çı	?	@	
₩	Data Mark	etplace															^
0				tplace is a de ence Cloud	edicated that mak	search portal in (ies data discovery				ļ							
			re you lool ata Marketplace		?			4		ළ Also	ଝ Faq check Cơ		e				
	5	7 Popular Da	ta 🛈		_	-ġ- Recommen	ded Data (D	-	ී My F	Recent	Data V	/isits		-]	
		closed Opportuniti ata Set	es (Use Case) 🥝	158 visits		Metadata Connecto Report	rs			Jira Raw I Data Set	Dataset	Visited	less than a minu	ute ago			
	c	loudops Switch ata Set		84 visits		Product Taxonomy Data Set				Closed O Data Set	oportuniti						
		ample Superstore	Data 🥝	82 visits		Sample Superstore I Data Set	Data 🥝			Metadata Report	Connecto	ors	Visited 7 da	ays ago			
		Iniversity 📀 ata Set		77 visits		Ideation Pulse Report				Pendo Da Data Set	ta Set 📀		Visited 7 da	ays ago			
		IPI Pulse eport		48 visits		Author Consumption Report	n Insights										
		Ontrack 🥝 ata Set		46 visits		Ontrack 🥝 Data Set											
	Sh	iow more				Show more											
	6									Pro	opose Dat	a Asset	Log Issu	Ie		٩	2

	Section	Description
1	Title	Data Marketplace title

	Section	Description
2	Introduction section	This section provides an introduction to Data Marketplace. You can close this section, by clicking the arrow in the upper right corner of the section. Your Data Marketplace administrator can change the available text.
3	Search	 The search field allows you to find any asset within the Data Marketplace scope. If search suggestions are enabled, Data Marketplace provides suggestions while you are typing. Click one of the suggestions to use it or press Enter to ignore the suggestions. If search suggestions are not enabled, the search starts automatically after a few seconds.
4	Quick links	This section can provide quick access to useful information in your organization. Your Data Marketplace administrator can define these quick links.

	Section	Description
5	Cards	Cards allow you to navigate quickly to data that might interest you. The available cards depend on whether data discovery is enabled. • If data discovery is enabled, you have access to Popular Data, Recent Data Visits, and Recommended Data. Get more inform- ation.
		Under 0 7 cash Marine Marine Provide Conservation to align a service When we were associated with the service When Conservation to align a service When Conservation to align a service When we were associated with the service When Conservation to align a service When Conservation to align a service When we were associated with the service When Conservation to align a service When Conservation to align a service When we were were were were were were were
		 Data Marketplace checks the usage data once a day. For more information on these recommendations, go to Asset recommender. Click Show more to view more popular assets. Loading this card can take a few seconds. If you click an asset, the asset preview opens in the Discover page.

\$ Section [Description	
	My Recent Data Visits	 This card shows the assets for which you opened the preview in Data Marketplace. Click Show more to view more recently visited assets. Click × to remove the visited asset. ✓ My Recent Data Visits Customer Analytics Data Set * An asset is grayed out when the asset is no longer available in Data Marketplace. Usually this is due to a change in the Data Marketplace. Usually this is due to a change in the Data Marketplace. Usually this recence a change in the Data Marketplace. Usually this is due to a change in the Data Marketplace. Usually this is due to a change in the Data Marketplace.
	Recommended Data	 This card shows data based on the data you search for and visit in Data Marketplace, Collibra, Collibra for Desktop, and Collibra for Mobile and that are in the scope of Data Marketplace. Data Marketplace checks the usage data once a day. For more information on these recommendations, go to Asset recommender. Loading this card can take a few seconds. If you click an asset, the asset preview opens in the Discover page.
		mendations can be given to new users ta is available yet. Recommendations will be one day.
	-	s not enabled, you have access to Recent data visits , and What's new . Get more inform-

S	Section	Description			
		What's new? Commer Data Market Strategy 22, 510 Commer Data Date III Land Monther Strategy 22, 510 Commer Data Date III Land Monther Strategy 22, 510 Commer Data Date III Land Monther Strategy 20, 510 Data III Land Monther Strategy 20, 510	Producting Searched actual 4 hours ago AM Cottome analytics anony Searched actual 4 hours ago AM Searched actual 4 hours ago AM Searched actual 4 hours ago	<section-header><text><text><text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text></text></text></section-header>	
		What's new?	This card shows all as updated in Data Catal Marketplace. Click Show more to op updated assets.	og and that are in s	cope of Data
		Recent searches	 This card shows the reData Marketplace. Click Show more factions. Click [∓] to pin the Click [×] to remove Click × to remove Q Recent searches customer insights on 7/5/2022, 09:15 AM 	to view more recents search action to ye	t search our list.

	Section	Description				
		Data Visits preview • Clic ass • Clic © • Clic • Cli	ard shows the assets for which you opened the w in Data Marketplace. Ck Show more to view more recently visited sets. ck × to remove the visited asset. My Recent Data Visits ustomer Analytics tra Set viewed about 1 hour ago asset is grayed out when the asset is no longer silable in Data Marketplace. Usually this is due to a ange in the Data Marketplace scope. Date m Visited about 20 hours ago if Quantity Per Customer eau Worksheet Visited about 20 hours ago			
6	Landing page actions	Your Data Marketplace administrator can make buttons availabl in this section.				
7	Go to search	Click this button to g	go to the search field.			

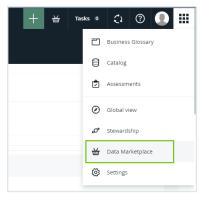
Searching in Data Marketplace

The purpose of Data Marketplace is to search for and interact with the data that is available to you. Searching and refining your search results are therefore the key features.

Search in Data Marketplace

1. Open Data Marketplace from the 🗰 icon.

On the main menu, click \blacksquare , and then click \doteq **Data Marketplace**.



If Data Marketplace does not appear in the application selector after clicking $extsf{iii}$, the feature is not enabled or you don't have the required permissions.

» The Data Marketplace landing page opens.

Br	owse Q Search			+	₩ ₂ Tasks (2 L	?		
🖶 Data	Marketplace							\sim	
	What data are you looking for?		ය Faq						
	Q Search in All								
	☆ Popular Data 🕡	ିଙ୍ଗ Recommended Data 🛈		3 My Recent	Data Visits				
	Closed Opportunities (Use Case) 📀 Data Set 158 visits	Metadata Connectors Report		Jira Raw Dataset Data Set	Visited less than a	ninute ago			

- 2. In the search field, enter your search terms.
 - Optionally, use wildcards and symbols.
 - If you add multiple terms without wildcards and symbols, the OR operator and * wildcard is used.

Example For serarch terms 'Address data', the search will look for Address OR data*. This means that the results will include assets that match the term Address or assets that start with data, such as data, datas, database, and so on.

- If search suggestions are not enabled, the search starts automatically after a few seconds.
- If search suggestions are enabled, suggestions appear as you type. Click one of the suggestions to use it or press Enter to ignore the suggestions.

What data are you looking for?			
Q customer data	×		
Q customer data - Data Marketplace			
. customer :ġ. Search in Data Set (Asset type)			
O Customer Data - Data Set			

- \circ Click \times to remove your search terms.
- » The search results page opens.

Wildcards and symbols for searching in Data Marketplace

In the Data Marketplace search field, you can enter your search terms and use wildcards and symbols.

- If you want to search for all assets, type * in the search field.
- If you want to find something, but are not quite sure of the name, you can use the follow wildcards in your search terms:

Wildcard	Description	Example
?	A question mark replaces any single char- acter.	Search term: <i>?ar</i> Possible results: Car, Bar, Tar.

Wildcard	Description	Example
*	An asterisk replaces any string of char- acters.	Search term: <i>C*r</i> Possible results: Car, Crosshair, and so on.
~	A tilde represents a fuzzy search, words with spelling similar to the text you searched for.	Search term: <i>Owi~</i> Possible results: Ozi, Zowie, Bowie, and so on.
	Important Add the tilde sign at the end of your search term. If you add it in front of the term, you receive an error message.	
!	An exclamation mark excludes words.	Search term: <i>!David Bowie</i> Possible results: Lester Bowie, Joe Bowie, and so on.

• If you want to find a literal piece of text, you can add the terms between double quotation marks.

Don't forget to close the quotation marks. If you add only one, you receive an error message.

Example By typing *"Tax Statement"* you can find Tax Statement 2017, but not Tax or Statement.

Important

The following characters are not supported in the search field:

- / slash
- : colon
- ^ circumflex
- () parenthesis
- [] square brackets
- { } curly brackets

About search suggestions in Data Marketplace

Search suggestions guide you to the information you might be looking for.

If search suggestions are enabled, Data Marketplace provides suggestions as you type. You can click one of the suggestions to use it. The result of clicking a suggestion depends on the suggestion type.

What data are you looking for?			
Q customer data	×		
Q customer data - Data Marketplace			
customer Search in Data Set (Asset type)			
3 Customer Data - Data Set			

Suggestion types

The icon in front of a suggestion indicates the suggestion type.

Icon	Meaning	Result when you click the suggestion
Q	Recent search	The suggestion shows a previous search action. Clicking the suggestion launches the suggested search action.
Θ	Recently visited asset	This suggestion shows an asset that you recently previewed. Clicking this suggestion opens the preview of the suggested asset.
÷	Smart filter	This suggestion provides possible filters you can apply based on your search terms. The smart filter suggestions recognize search terms linked to asset type, system, status, and certification. Clicking this suggestion performs the search and applies all suggested filters.

Examples

Example

The search terms customer data result in three suggestions.

- The first suggestion is based on a recent search action. Clicking this suggestion launches the search for *customer data* in Data Marketplace again.
- The second suggestion provides the possibility to search for the terms *customer* with the filter *Asset Type* set to *Data Attribute*.
- The last suggestion points to the Customer Data data set asset that you previewed before. Clicking the suggestion opens the asset preview again.

What data are you looking for?			
Q customer data	×		
Q customer data - Data Marketplace			
customer ·ở· Search in Data Set (Asset type)			
O Customer Data - Data Set			

Example

The search terms certified data for customer marketing result in following suggestions.

Nh	at data are you looking for?
Q	certified data for customer marketing X
Q	certified data for customer marketing - Data Marketplace
٠ġ.	data customer marketing Search in Certified (Certified)
.ġ.	certified customer marketing Search in Data Set (Asset type)
ij.	customer marketing
v nat	Search in Data Set (Asset type) Certified (Certified)

- The first suggestion is based on a recent search action. Clicking this suggestion launches the search for *certified data for customer marketing* in Data Marketplace again.
- The second suggestion provides the possibility to search for the terms data customer marketing with the filter Certified set to Certified.
- The third suggestion provides the possibility to search for the terms *certified customer marketing* with the filter *Asset Type* set to *Data Set*.
- The last suggestion provides the possibility to search for the terms *customer marketing* with the filter *Certified* set to *Certified* and the filter *Asset Type* set to *Data Set*.

The Data Marketplace search results page

The Data Marketplace search results page consists of the following sections and features.

리는 Ø Browse Q Search	+ 🖮 Tasks 🚸 🗘 🕐 🛱
🕁 Data Marketplace / Search	0
·	Q Search in Data Sets
Filters 5	All Data Sets Reports Tables More V
SELECTED (3) Clea	
Certified × Data Set × BI Data Set ×	Concurrer Bohaviaur Data Sat
DATA DOMAIN	Data Set
Customer (2)	Aggregated internet sales information with relevant customer and product data used for
Order (2)	consumer behaviour analysis
Product (2)	Status: Approved 🛛 📀 Certified
Employee (1)	
DATA CONCEPT	Customer Analytics
Find Data Concept	Data Set
Address (2)	Data set containing information on our internet sales combined with relevant customer and
Description (2)	Status: Approved 😔 Certified
Due Date (2)	
Email Address (2)	
End Date (2)	Employee General Information
First Purchase Date (2)	Data Set
Show more	Employee basic information: contact, education, employment, personal, and family.
CERTIFIED	Status: Approved 📀 Certified
Certified (5)	
BUSINESS ASSET	Field Sales Data
	Data Set
RATING	✓ Data set with the sales data from the Field.
TAG	✓ Status: Approved O Certified
STATUS	
Approved (5)	Web Content Bloggers
ASSET TYPE	Data Set
Data Set (5)	Contains information about content bloggers
BI Data Set (0)	Status: Approved 😔 Certified
Tableau Workbook (4)	A
Power BI Dashboard (1)	
Power BI Report (1)	

	Section	Description
1	Search	The search field contains the search terms you used. You can perform a new search by changing the search terms.
2	Number of search results	This section shows the number of results for your search action.
3	Sort options	The sort options allow you to sort your search results.

Chapter 5

	Section	Description
4	Filter tabs	Filter tabs allow you to only show assets of a specific type or apply a group of filters in one action. See also Filter your search results. The available filter tabs are configured by the Data Marketplace administrator.
5	Filters pane	Filters allow you to refine your search results further. The available filters depend on your search results and on how the Data Marketplace administrator has configured the Filters pane.
6	Search results	 This section shows a list of results that match your search action. For each search result, a summary is available. Click the result to open the details in a preview. The search results depend on multiple factors: The Data Marketplace scope that was configured by the administrator. Whether you have view permission on the asset. The filter tab that is selected. Filters that are applied.
7	Back to search	This icon guides you to the top of the page.
8	Breadcrumb in Data Mar- ketplace	The breadcrumb provides information on your location in Data Marketplace. Click the Data Marketplace link to go back to landing page.

Available filter options

You can filter your search results in the following ways:

- By selecting a filter tab
- Via the Filters pane

The selected filters are visible in a specific area in the Filters pane.

Filter tabs

Data Marketplace shows the search results in tab pages, called filter tabs.

Filter tabs allow you to quickly apply a filter based on an asset type or on a group of filters that

are frequently used. Via the More drop-down list, you have access to additional filter tabs.

All	Data Sets	Reports	More ∨	
	Custome	r Sales In	Tables ComparisonTest	
Tableau Workbook			,	
	Status: Candi	idate		

Administrators can configure filter tabs in Data Marketplace.

Filters in the Filters pane

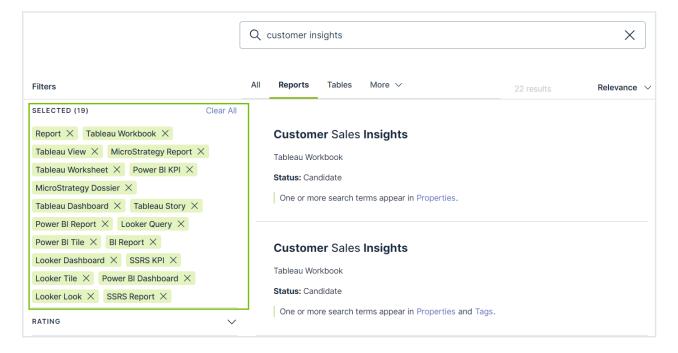
In the **Filters** pane, only filters that are selected by the Data Marketplace administrator and that are relevant to the search results are available.

If you select filters, the **Filters** pane is automatically updated with the filters that are relevant to the refined search results.

If a filter does not contain any values, the filter is not visible.

Selected filters in the Filters pane

In the **Selected** area in the **Filters** pane, you get an overview of all the filters that are applied to the search results. This includes the filters applied via a filter tab as well as the filters applied via the **Filters** pane.



Filter your search results

You can use filters to refine the search results. You can apply filters via filter tabs and via the **Filters** pane.

Once filters are applied, you can remove a filter or start over by clearing all filters in one action.

Steps

- 1. Search in Data Marketplace.
 - » In the search results page, the **All** filter tab is selected. This tab page shows all search results within the Data Marketplace scope.
- 2. If required, select another filter tab.

Only a few filter tabs are displayed. Click More to see extra filter tabs.

All	Reports	Tables	More \checkmark

3. If required, use the Filters pane to refine your search results further.

The available filters depend on the search results and the configuration of the filters.

» All selected filter criteria are visible in the Selected section in the Filters pane.

Filters
SELECTED (19) Clear All
Report \times Tableau Workbook \times Tableau View \times
MicroStrategy Report $ \times $ Tableau Worksheet $ \times $
Power BI KPI \times MicroStrategy Dossier \times
Tableau Dashboard $ imes $ Tableau Story $ imes $
Power BI Report $ \times $ Looker Query $ \times $ Power BI Tile $ \times $
BI Report \times Looker Dashboard \times SSRS KPI \times
Looker Tile $ \times $ Power BI Dashboard $ \times $ Looker Look $ \times $
SSRS Report $ imes$
RATING
status 🗸
ASSET TYPE
Find Asset type
BI Report (0)
 Looker Dashboard (0)
Looker Look (0)
 Looker Query (0)
✓ Looker Tile (0)
MicroStrategy Dossier (0)
Show more

- 4. If required, use the Selected section in the Filters pane to remove applied filters.
 - To remove one filter, click \times next to the applied filter.
 - To remove all filters in one action, click **Clear All**.

5. Analyze the remaining search results and click the title of a search result to open the asset preview.

Sort your search results

You can sort search results by the following criteria and in ascending or descending order:

• Relevance.

By default, search results are sorted in order of descending relevance.

Date.
 The search results are sorted based on when the asset was last modified.

Discover data

You can discover more data based on the data that you and your colleagues are visiting.

- Most Visited Assets shows the data that your colleagues visited the most in the last 30 days in Data Marketplace, Collibra, Collibra for Desktop, and Collibra for Mobile and that is in the scope of Data Marketplace.
- Last Updated shows assets that have recently been updated in Data Catalog and that are in the scope of Data Marketplace.
- **Recommendations** shows assets based on the data you searched for and visited in Data Marketplace, Collibra, Collibra for Desktop, and Collibra for Mobile and that are in the scope of Data Marketplace.

Prerequisites

Data discovery is enabled.

Steps

- 1. On the main menu, click III, and then click IIII **Data Marketplace**.
 - » The Data Marketplace landing page opens.
- 2. In Recommended Data or Popular Data, click an asset.
 - » The **Discover** page opens.
 - » The asset preview appears.
- 3. Click the tab you need.
- 4. Click an asset to open its preview.

Previewing assets in Data Marketplace

After searching, you analyze the search results to find what you want. When you click a search result, its details open in an asset preview dialog box.

The Data Marketplace asset preview

After searching, you analyze the search results to find what you want. When you click a search result, its details open in an asset preview dialog box.

Asset preview sections

Owner	Subject Matter Expert
🗿 Joanna Zhou	🔮 Eliza Arquette
See all (9)	
Abstract (auto-generated)	
This table consists of 95 columns	s. The table type is TABLE.
This table features columns of the (5), BINARY (1), REAL (3), BIT (3)	e following Data Type: VARCHAR (50), SMALLINT (3), INT (12), TIMESTAMP (5), TINYINT), DATE (2), DECIMAL (11).
The content of the columns has b Address (1), Country (1), Gender	been classified as US state code (1), Country code (1), Date time (5), Full name (1), Date (2), (1), IP address (1), Email (1).
Source Lineage	^
Database: Refined / Schema: c	rm-refined

	Section	Description
1	Asset title	The name of the asset.
2	Asset type	The kind of asset you are previewing.
3	Asset status	The status of the asset in your governance cycle.
4	Share	Click Share to collect the URL to the asset and share it with colleagues.

	Section	Description
5	Tabs and tab content area	 The available tabs depend on the asset type. The most common tabs are: Overview: this tab page includes, for example: The description of the asset. All tags applied to the asset. All responsibilities configured for the asset. Details: this tab page includes, for example ratings and reviews of the asset. Responsibilities: this tab page includes the roles assigned to the asset. Inherited responsibilities are not shown in Data Marketplace. Actions: this tab pages includes all actions you can perform from this asset. They are the secondary actions. Secondary actions are selected by the administrator.
6	Main actions	This section shows the actions that administrator configured to be the most important actions in the asset preview. The section also shows the Add to Basket button if the data basket feature has been enabled. By default, you can always open the asset page in Collibra via Go to Asset Details .
7	Navigation area	Click the arrows to navigate to the previous or to the next search result.
8	Close	Click Close to closes the asset preview.

Preview content

The asset preview content depends on the asset type.
 Most asset types are shown using the same layout, but some asset types follow a specific asset type template.

Consumer Behav	iour Data Set	×
Data Set Status: Approve	d 🥝 Certified < Share	
Overview Columns (46	i) Details Responsibilities Actions	
Description		
	ormation with relevant customer and product data used for consumer behaviour analysi	is
Owner	Subject Matter Expert	
💡 John Fisher	😭 Eliza Arquette	
See all (7)		
Business Context		
Customer, Customer Lifetime	Value, Leads, Order, Churn Rate, Product	
Source Lineage		^
Database: Refined / Schema:	crm-refined / Table: CustomerProductSales	
G	o to Asset Details 년 Service Now 년 Add to Basket 🖮 Request Acces	s
		_

Information for a Column asset:

DueDate		×
Column Status: Implemented	< Share	
Overview Details Responsib	vilities Actions	
Owner	Subject Matter Expert	
🗿 Joanna Zhou	🔮 Eliza Arquette	
See all (8)		
Abstract (auto-generated)		
The column's data type is TIMESTAMP. distinct values.	It consists of 60398 Rows, of which 0% are empty. The column contain	ns 1124
Source Lineage		^
Database: Raw / Schema: crm-raw / Ta	able: FactInternetSales	
Related Datasets		\sim
← Go Back	Go to Asset Details 17 S	Service Now 12

Note

If, in the asset type template, a field is defined but the information is not available for the selected asset, the field will not be displayed in the preview. This means you never see empty fields in the preview. For example: If the data has not been profiled, no profiling details are visible.

• Some asset previews contain a **Columns** tab. This tab page shows the available columns in the asset. The columns are displayed in a table in which you can search.

ta Set Status: Accepted	🤣 Certified	∝ී Share				
Overview Columns (104)	Details Re	sponsibilities	Actions			
Gearch	Data type		✓ Classification		~	
Name	Data type	Distinct values	Empty values	Classification	Table	
country_of_birth_reference	Text	116	17%	Country code	workday-hrm.c	
Suffix	VARCHAR	1	100%		CustomerProdu	
NumberChildrenAtHome	TINYINT	6	0%		CustomerProdu	
EnglishProductCategoryName	VARCHAR	3	0%		CustomerProdu	
country_of_birth	Text	123	2%	Country	workday-hrm.c	
WeightUnitMeasureCode	VARCHAR	1	75%		CustomerProdu	
AddressLine2	VARCHAR	166	98%		CustomerProdu	
social_security_number	Text	831	17%	SSN	workday-hrm.c	
Class	VARCHAR	3	64%		CustomerProdu	

• Column and Table assets show an **Abstract (auto-generated)**. This is a summary of the asset information that is generated by Data Marketplace based on the available asset details.

For a table, for example, Data Marketplace identifies: the number of columns, number of rows, the primary key name, the table type, the description from the source, the data type of the columns and the classification of each column.

Abstract (auto-generated)

Address (1), Country (1), Gender (1), IP address (1), Email (1).

This table consists of 95 columns. The table type is TABLE. This table features columns of the following Data Type: VARCHAR (50), SMALLINT (3), INT (12), TIMESTAMP (5), TINYINT (5), BINARY (1), REAL (3), BIT (3), DATE (2), DECIMAL (11). The content of the columns has been classified as US state code (1), Country code (1), Date time (5), Full name (1), Date (2),

For a table, Data Marketplace identifies: the data type, the number of rows, the number of unique values, the number of empty rows, and the data classification.

Actions

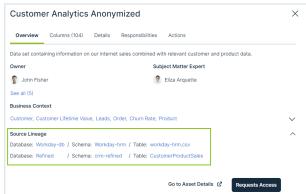
- Main actions:
 - Main actions are located at the bottom of the asset preview.
 - By default, the Go to Asset Details button is available. This opens the asset page in Collibra.
 - The Data Marketplace administrator can add more actions to this section.
 - The Data Marketplace administrator can make the data basket button available in this section.
- Secondary actions:
 - Secondary actions are all grouped in the **Actions** tab page of the asset preview.
 - The Data Marketplace administrator configures the secondary actions.
- From the title bar section in the preview, you can share an asset link with someone else.

Find the source of a data set or report

You can find the data that was used to source a data set or report.

Steps

- 1. Search for an asset and click it.
 - » Its details appear in the asset preview.
- 2. In the asset preview, click the Overview tab.
- 3. Under Source Lineage, you can see the related data sources.



- 4. Click the source system name.
 - » The source system details open in the asset preview.

Using the data basket in Data Marketplace

If the data basket feature is enabled for Data Marketplace, data consumers can add some assets to their data basket from the asset preview.

If you open an asset preview and see the button **Add to Data Basket**, you can use the button to add the asset to your data basket. Once you added several assets to the basket, you can Using the data basket in Data Marketplace the basket and request access to the assets in your basket in one action.

Troubleshooting Data Marketplace

For an overview of the limitations and guidelines, go to Data Marketplace limitations and guidelines.

You don't find the asset you are looking for

The possible reasons are:

- The asset you are looking for is not part of the Data Marketplace scope (status, asset type, organization)
- You don't have the required permissions to access the asset.

You see fewer or more search results in the **All** filter tab compared to other out-of-thebox filter tabs

The out-of-the-box filter tabs Tables, Data Sets and Reports are not impacted by the Data Marketplace scope configuration.

This means that it is possible fewer or more search results appear in the **All** filter tab compared to other out-of-the-box filter tabs.

Administrators can configure the available filter tabs.

You don't see your recent searches or recently visited assets

Your recent searches and recently visited assets information is stored in your browser's local storage.

This means that when you use another browser or another machine to search in Data Marketplace, the recent searches and recently visited assets information is not available.

New data consumers don't receive discovery data

Issue: New data consumers don't see **Popular Data** and **Recommended Data** in their landing page.

Reason: The recommended data engine compares the browsing history of the current user with the history of other users. If there is no history, there are no recommendations at that point in time.

Solution: Recommendations and popular data will be provided after one day.

You don't see a specific filter in the Filters pane

The possible reasons are:

- The search reindexing is still running. The filter may appear once reindexing is completed.
- The filter may be set to invisible.
- The filter may not apply to your search results or not contain any values based on your search results.

You cannot edit the filter tabs

Issue: When you open the **Edit Tabs** tab page, you do not have any options to change the filter tabs.

All Data Sets	lit Filter	Tabs		
Data Sets	rrange Tabs	Edit Tabs		
	All			
	Data Sets			
Reports	Reports			
Tables	Tables			
				Cancel

Reason: You can't rename or delete the out-of-the-box filter tabs. Solution: You can hide the out-of-the-box filter tabs via the **Arrange Tabs** tab page. For more information, go to Configure the filter tabs in Data Marketplace.

You don't see the actions (workflows) in the asset preview after they were enabled in the Data Marketplace settings

Actions are based on workflows and their configuration. Workflows can be configured to only be available for certain asset types or users, and they can be paused. If you do not see a specific action, the workflow configuration may give you an indication on the reason.

You don't know where the actions you selected are displayed

Actions can be made available in Data Marketplace:

- At the bottom of the Data Marketplacelanding page. These are the actions the administrators selected in the Landing Page Actions tab page.
- In the Need help? section if the search did not return any results.
 These are the actions the administrators selected in the No Search Results Actions tab page.

- At the bottom of an asset preview.
 These are the actions the administrators defined in the Main Asset Preview Actions tab page.
- In the Actions tab page in an asset preview.
 These are the actions the administrators selected in the All Asset Preview Actions tab page.

The workflow does not start

Workflows that start other workflows will not open the follow-up task automatically in Data Marketplace. You can still access the task from the Tasks indicator in the top bar.

You don't find assets based on relations that end with a specific attribute

Issue: You have created a relation-based index that ends with an asset type attribute so data consumers can search for the attribute and find specific related asset types. You now add the attribute to an asset type's assignment because it was not there before.

You expect that this asset type is taken into account when Data Marketplace searches based on the relations, but the search does not seem to work.

Reason: When you add an attribute to an asset type and you want to apply an existing relationbased index, you need to reindex the relations.

You get an error message when you activate the Data Discovery Modules option

Issue: In the Data Marketplace settings, the extra option Data Discovery Modules has been selected. You expect that the landing page shows Popular Data, Recent Data Visits, and Recommended Data, but you receive the following message instead: We are not able to show most visited assets because usage data is not available.

Reason: The setting "Collect Application Usage Data" has an impact on the availability of popular and recommended data. This setting is enabled by default in most environments and is not accessible in Cloud environments.

If you receive this message, create a support ticket to change the "Collect Application Usage Data" setting.

You get an error message when you want to add, update or delete a relation index

Issue: When you add, update or delete a relation index, you receive one of the following messages:

Maximum number of supported trails is 4, but relation path has 5. Maximum number of facets is 20, but current configuration has 21.

Reason: You might have requested the creation of custom relation-based filters before release 2022.11. With release 2022.11, you can manage these yourself and validations have been added.

Solution: It is best to recreate the custom made relation-based filters via the user interface. You can reset your environment to the default out-of-the-box relation indexes (used in relation-based search and filters) via the Reset to default button.

How can you test relations-based search?

Go to How does relation-based search work? for information.