

Collibra Data Intelligence Cloud

# Browser Extension

## Collibra Browser Extension

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You can find the most up-to-date technical documentation on our Documentation Center at

[https://productresources.collibra.com/docs/collibra/latest/Content/BrowserExtension/to\\_browser-extension.htm](https://productresources.collibra.com/docs/collibra/latest/Content/BrowserExtension/to_browser-extension.htm)

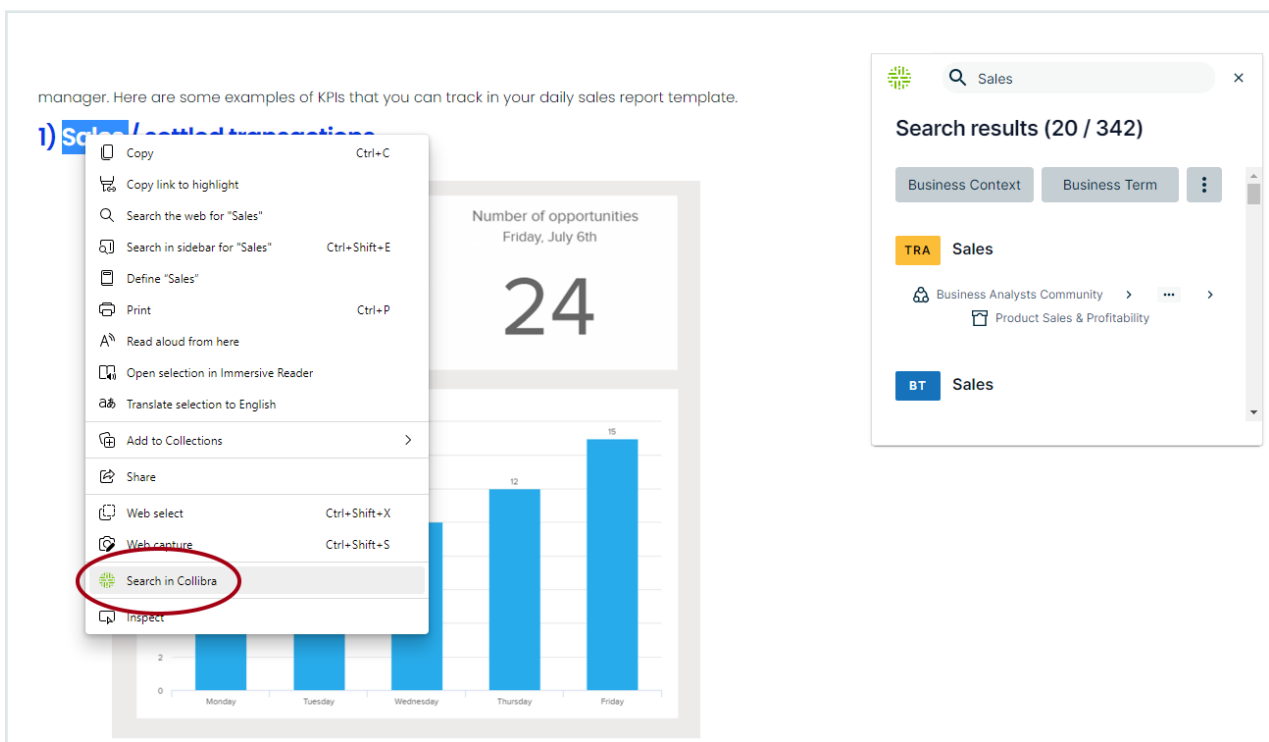
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# About Collibra Browser Extension

Collibra Browser Extension allows you to quickly search for definitions of business terms and acronyms, and information about column names and product names, from any web page against your Collibra Data Intelligence Cloud environment. Thus, when browsing a web page, you can easily find more information from your Collibra environment about any text that is displayed on the current page, without having to open the web interface of Collibra.

**Note** Collibra Browser Extension works on any web page. However, if you want to see the Collibra Browser Extension logo on a web page, you must [add a web domain](#).



## Power BI or Tableau

If you are working in a business intelligence (BI) tool such as Power BI or Tableau, the Browser Extension can automatically identify the document on which you are working and

show you the main information of that document, in a single click.

For example, when working on a Tableau dashboard, if you click the Collibra Browser Extension logo, the information of that dashboard is shown in the extension.



**Note** The extension supports dashboards, reports, and workbooks in Power BI, and supports only dashboards in Tableau.

# Get started with the Browser Extension

You can use Colibra Browser Extension for a seamless interaction between web pages and your Colibra Data Intelligence Cloud resources.

The Browser Extension allows you to:

- Search for definitions, product names, and more, from any web page via the context menu.
- Find business context and view the lineage of data in business intelligence tools, for example Power BI and Tableau, with a single click.

## Step 1: Before you start

Ensure that you can access the Colibra environment of your company.

## Step 2: Install the extension

[Download and install](#) the Colibra Browser Extension from the web store of your browser.

**Note** You can add the extension on all Chromium-based web browsers, such as Google Chrome and Microsoft Edge.

## Step 3: Configure the extension

[Add](#) the URL of the Colibra environment of your company, and, optionally, some web domains.

**Tip** Adding web domains allows the extension to automatically match data from a business intelligence tool, for example Power BI or Tableau, with resources in your Colibra environment.

## Step 4: Use the extension

You can use the extension in the following ways:

- [Search via context menu.](#)
- [Auto-match data.](#)

# Add the Browser Extension to your browser

You can add Collibra Browser Extension to your browser via the web store.

## Prerequisites

You have a Chromium-based browser, such as Google Chrome or Microsoft Edge.

## Steps

### Chromium-based browsers

1. Open the web store of your browser.

Tip For more information, see the user guide of your browser.

2. Search for *EverywhereBrowser Extension*.
  - » **Collibra Everywhere Browser Extension** appears in the search results.
3. Click **Collibra Everywhere Browser Extension**.

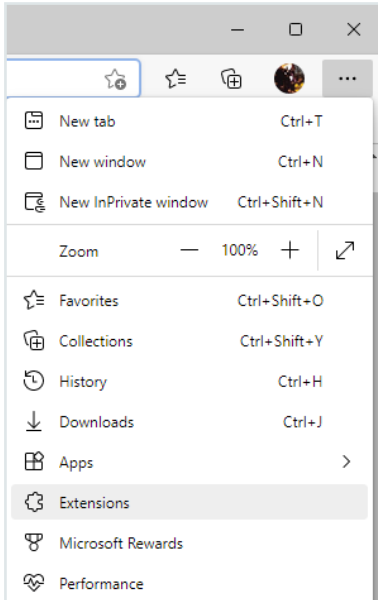
A page containing the details of the extension opens.
4. Click **Add to Chrome**, and then, in the dialog box that follows, click **Add extension**.
  - » Collibra Browser Extension is added to your browser.

Tip Adding Collibra Browser Extension to Microsoft Edge requires additional extra steps.



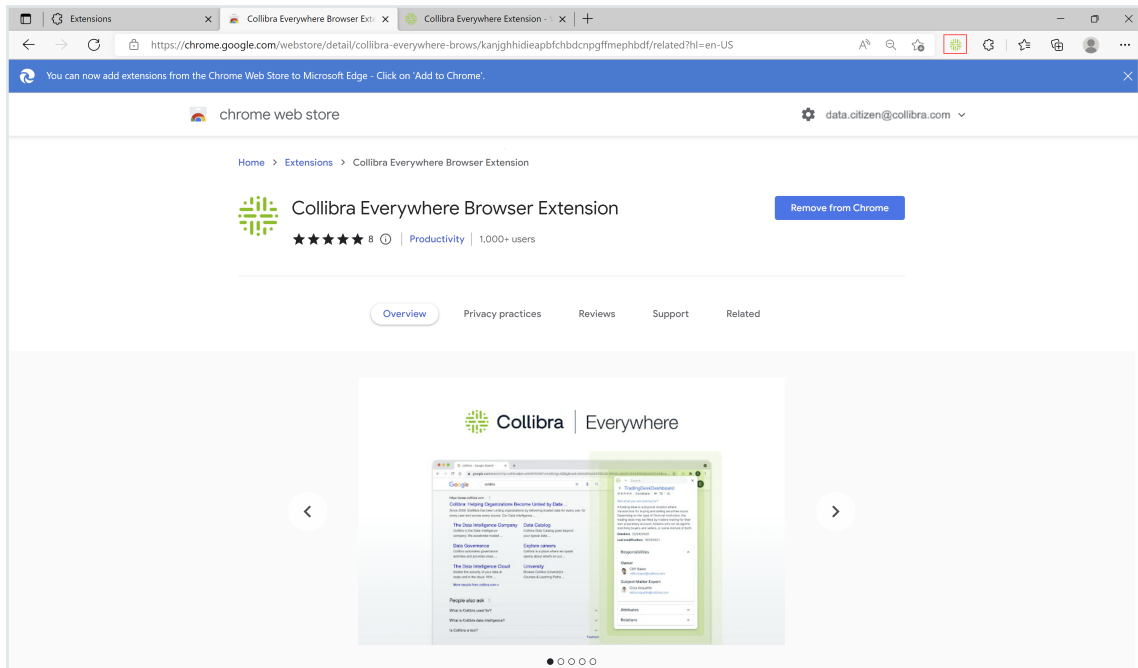
# Microsoft Edge

1. On the main menu, click **Extensions**.



- » The **Extensions** dialog box appears.
2. Click **Manage extensions**.  
The **Extensions** tab opens.
  3. Click **Chrome Web Store**.
- Tip** If a cookie settings window appears, agree with or customize the default cookie settings.
4. Sign in to the web store.
  5. In the message that appears at the top of the page, click **Allow extensions from other stores**, and then, in the dialog box that follows, click **Allow**.
  6. Search for *EverywhereBrowser Extension*.  
» **Collibra Everywhere Browser Extension** appears in the search results.
  7. Click **Collibra Everywhere Browser Extension**.  
A page containing the details of the extension opens.
  8. Click **Add to Chrome**, and then, in the dialog box that follows, click **Add extension**.

## » Collibra Browser Extension is added to Microsoft Edge.



# Preconfigure the Browser Extension

If you are an administrator, you can preconfigure the Collibra Browser Extension via Collibra Console. The preconfiguration enables faster onboarding of new users of the Browser Extension.

Preconfiguring the Browser Extension involves specifying the web domains to show the Browser Extension overlay for a quick search and to enable auto-matching for tools such as Power BI and Tableau.

The preconfiguration eliminates the need for users to specify the web domains. They can, however, still [add](#) their own web domains.

## 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**.
2. Go to the **Collibra Browser Extension configuration** section.
3. Enter the required information.

Field	Description
Domain Type	<p>The type of the web domain on which you want the proactive services to be triggered (for example, Power BI or Tableau).</p> <div> <p><b>Tip</b> For the Power BI domain, select <b>POWERBI</b>. We recommend that you select <b>POWER_BI_UNRESTRICTED</b> only if the default domain type for Power BI, <b>POWERBI</b>, does not work as expected (for example, for an on-premises Power BI implementation).</p> </div>
Target Domain	The address of the web application where the Collibra Browser Extension will be most helpful, such as the web address of your Business Intelligence tool, intranet, or ticket system.

**Tip** To add more web domains, in the **Collibra Browser Extension configuration** section, click **Add**.

#### 4. Click **Save all**.

» You have preconfigured the Browser Extension.

The screenshot shows the Collibra Infrastructure console interface. The left sidebar contains a navigation menu with sections: **ENVIRONMENTS** (Default environment, Data Governance Center, Monitoring, Repository, Search, Jobservice), **REPOSITORY CLUSTERS**, and **NODES**. The main content area is titled **Service: Data Governance Center** and is in the **Configuration** tab. A list of services is on the left, with **34 Collibra Browser Extension** selected. The configuration page for this service shows a table for domains:

34 Collibra Browser Extension configuration	
Collibra Browser Extension	
34.a Domains	
Domains on which the Browser Extension appears as a popup and proactively triggers services such as auto-matching of reports.	
a Domain Type TABLEAU	Select the type of the domain on which you want the proactive services to be triggered. For Power BI, the recommended option is POWERBI.
b Target Domain https://prod-useast-b.online.tableau.com/	Enter the domain of the web application where the Browser Extension will be most helpful, such as the domain of your BI tool, intranet, or ticket system.
a Domain Type POWERBI	Select the type of the domain on which you want the proactive services to be triggered. For Power BI, the recommended option is POWERBI.
b Target Domain http://app.powerbi.com/	Enter the domain of the web application where the Browser Extension will be most helpful, such as the domain of your BI tool, intranet, or ticket system.

**Note** The web domains that you specified appear in the Browser Extension.

The screenshot shows the Collibra Browser Extension configuration window. It includes a 'Collibra Platform URL' field with the value 'https://insights-app.dev-aws.cp.collibra-ops.com'. Below this is a 'Domains' section with a list of domains: 'https://prod-useast-b.online.tableau.com' and 'http://app.powerbi.com'. A green box highlights these domains. At the bottom, there is a 'Show plugin overlay' toggle and a 'v1.0.2' version indicator.

# Configure the Browser Extension

After adding Collibra Browser Extension, you must [set the address \(URL\) of your Collibra Data Intelligence Cloud environment](#). Optionally, you can add web domains for Power BI, Tableau, and other important web applications. Collibra recommends that you [pin the extension](#) to the toolbar of your browser.

## Set the URL of your Collibra environment

Before you can use the Browser Extension, you must set the URL of your Collibra environment.

## Steps

1. Open Collibra Browser Extension.
2. In the **Collibra Platform URL** field, enter the URL of your Collibra Data Intelligence Cloud environment.
  - » The configuration is saved.

## Add web domains

### Why you should consider adding web domains



Some web applications have their own context menu, for example, Google Docs and Tableau. On such applications, you cannot [perform a search via a context menu](#), as you would on other applications. You can consider adding web domains for such applications so that you can use the Browser Extension via the Collibra Browser Extension logo.

You can also consider adding web domains for the web applications that you consider important so that the Collibra Browser Extension logo appears on those applications as a reminder for you to use the extension. Adding web domains also allows you to benefit from the [auto-matching feature](#).

# Steps

1. Open Collibra Browser Extension.
2. In the **Domains** section, click **+**.

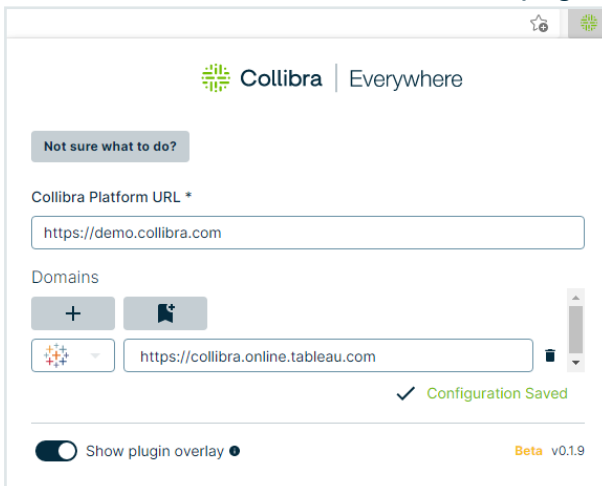
## Tip

- If you want to add the URL of the web page that is currently open, click  instead and ignore the following steps.
-  is disabled if the URL of the web page that is open is already added.


3. In the drop-down list box, select the web application, for example, **Tableau** or **Power BI**.

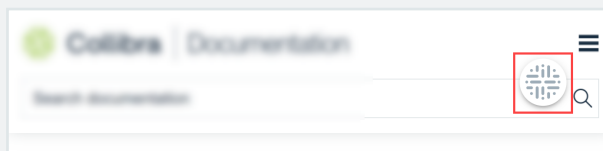
**Tip** If the required web application is not available in the list, select **Other**.

4. In the field, enter the URL of the web page.



## Tip

- To remove a web domain, click  next to it.
- The **Show plugin overlay** option is selected by default, indicating that the Collibra Browser Extension logo appears on the web pages that you added.

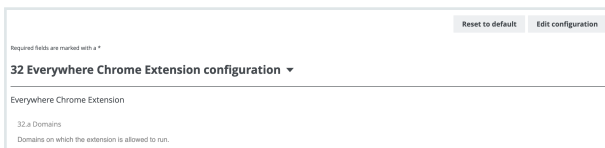


» The configuration is saved. If you did not clear the **Show plugin overlay** option, when you open the respective web page, the Collibra Browser Extension logo appears on that page.

**Note** When you search via the Browser Extension for the first time, you are prompted to enter your credentials.

## Web domains added via Collibra Console

An administrator can [add web domains](#) in advance via Collibra Console.



In the Browser Extension configuration window, you cannot edit or remove a web domain that is added via Collibra Console. In addition, if the web domain that is added via Collibra Console already exists in your local settings, you are asked to remove that web domain.

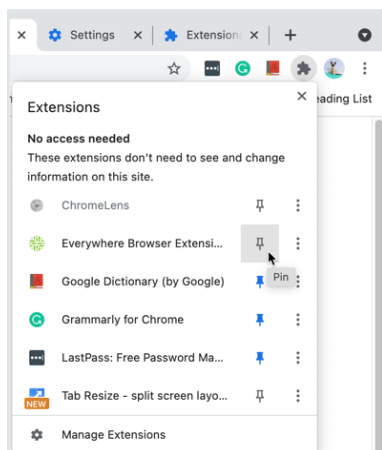


## Pin the Browser Extension

**Tip** Ensure that extensions are visible in the toolbar of your browser.

If you want the extension to always be accessible in the browser, pin the extension in your extension list as shown in the following image.

## Chapter 4



When you pin the extension, the Collibra logo appears in the extension list of your browser.





# Search via context menu

To perform a search from a web page against your Collibra Data Intelligence Cloud environment, select the text, right-click the text, and then select **Search in Collibra**. The Browser Extension window shows the search results.

**Global Location Number (GLN)**

🔍 Search | 💬 Comment | + Create issue

A **Global Location Number (GLN)** identifies its address/location uniquely and unambiguously. This can be:

- A **legal entity**: your company, a branch or department within your company
- A **functional entity**: a specific department within a legal entity (e.g. your accounting department)
- A **physical entity**: a specific location in your building (e.g. your storage warehouse, unloading quay or hospital room)
- A **digital location**: e.g. a location on your Sharepoint

Top categories per user

Name		ProductCategoryKey (🔍 Explore in C4D)	ProductSubcategoryKey
Nelson	416-7363-39	880	172374
Barnes	814-1072-13	674	374210
Walker	235-4984-67	566	562516

Wouter Duser

**C4D Demo page Confluence**

Created by Wouter Duser  
Last updated: Jan 18, 2022 • 4 min read • 7 people viewed

**Global Location Number (GLN)**

🔍 Search for business terms or acronyms

A **Global Location Number (GLN)** identifies its address/location uniquely and unambiguously. This can be:

- A **legal entity**: your company, a branch or department within your company
- A **functional entity**: a specific department within a legal entity (e.g. your accounting department)
- A **physical entity**: a specific location in your building (e.g. your storage warehouse, unloading quay or hospital room)
- A **digital location**: e.g. a location on your Sharepoint

**Search results (3 / 3)**

Business Context | Business Term | ⋮

**DCON** Global Location Number (GLN)  
Data Architecture > Conceptual/Business Data Models

**DATT** Global Location Number (GLN)  
Data Architecture > Logical Data Models

**DATT** Global Location Number (GLN)  
Data Architecture > Logical Data Models

# Auto-matching in the BI tools

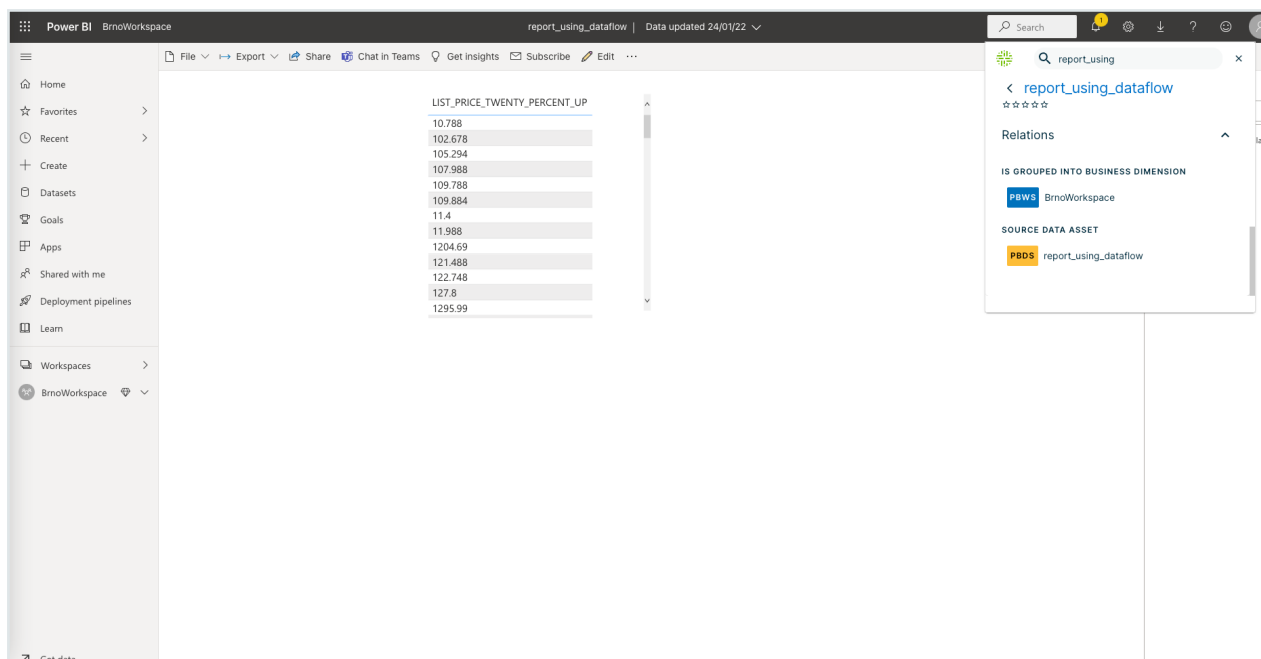
When [configuring Collibra Browser Extension](#), you can add domains of BI tools or web applications such as Power BI and Tableau. The Browser Extension then detects the data from those applications and displays the equivalent Collibra Data Intelligence Cloud resource details, with a single click. When visiting a web domain that you added to the Browser Extension, the Collibra icon is shown as an overlay.

## Examples

When viewing a dashboard in Tableau, if you click the Browser Extension overlay logo, the extension displays the details of the equivalent Tableau dashboard asset in Collibra, including responsibilities, report attributes, and related assets.

Order ID	Customer Name	Order Date	Ship Date	Ship Mode	Sales	Quantity	Discount	Profit	Priority
CA-2018-100006	Dennis Kane	07/09/2018	13/09/2018	Standard Class	\$378	3	0%	\$110	5
CA-2018-100090	Ed Braxton	08/07/2018	12/07/2018	Standard Class	\$689	9	40%	(\$19)	3
CA-2018-100293	Neil Franzblisch	14/03/2018	18/03/2018	Standard Class	\$91	6	20%	\$32	4
CA-2018-100328	Jasper Cacioppo	28/01/2018	03/02/2018	Standard Class	\$4	1	20%	\$1	5
CA-2018-100363	Jim Mitchum	08/04/2018	15/04/2018	Standard Class	\$21	5	40%	\$8	5
CA-2018-100391	Barry Weirich	25/05/2018	29/05/2018	Standard Class	\$15	2	0%	\$7	5
CA-2018-100678	Kunst Miller	18/04/2018	22/04/2018	Standard Class	\$697	11	90%	\$62	5
CA-2018-100706	Lucretia Elliston	16/12/2018	18/12/2018	Second Class	\$129	8	0%	\$18	5
CA-2018-100762	Nat Gilpin	24/11/2018	29/11/2018	Standard Class	\$509	11	0%	\$219	7
CA-2018-100860	Cindy Stewart	26/03/2018	30/03/2018	Second Class	\$19	5	0%	\$9	5
CA-2018-100867	Eugene Hildebrand	19/03/2018	24/03/2018	Standard Class	\$322	6	20%	\$20	5
CA-2018-100881	Daniel Raglin	28/03/2018	01/04/2018	Standard Class	\$302	3	20%	\$23	4
CA-2018-100895	Stewart Visinsky	02/06/2018	06/06/2018	Standard Class	\$605	7	0%	\$177	12
CA-2018-100916	Frank Hawley	21/10/2018	26/10/2018	Standard Class	\$789	10	0%	\$128	15
CA-2018-100972	Dennis Bolton	19/11/2018	24/11/2018	Second Class	\$156	3	0%	\$80	5
CA-2018-101147	Matt Collins	02/12/2018	04/12/2018	First Class	\$2	1	80%	(\$6)	2
CA-2018-101175	Dario Medina	09/12/2018	14/12/2018	Standard Class	\$101	6	20%	(\$1)	5
CA-2018-101266	Michael Moore	27/08/2018	30/08/2018	Second Class	\$13	2	0%	\$6	3
CA-2018-101364	Tamara Willingham	22/12/2018	26/12/2018	Standard Class	\$297	13	20%	\$100	4
CA-2018-101392	Ann Steele	07/12/2018	13/12/2018	Standard Class	\$269	7	0%	\$70	6
CA-2018-101427	Andy Yotov	26/12/2018	30/12/2018	Standard Class	\$8	3	20%	\$1	4
CA-2018-101462	Benjamin Patterson	20/04/2018	25/04/2018	Standard Class	\$60	4	0%	\$28	5
CA-2018-101476	Shirley Daniels	12/09/2018	13/09/2018	First Class	\$70	1	0%	\$30	1
CA-2018-101560	Chris Selesnick	28/11/2018	01/12/2018	Second Class	\$542	19	0%	\$111	12
CA-2018-101602	Mick Crebaggia	15/12/2018	18/12/2018	First Class	\$804	8	50%	(\$31)	2
CA-2018-101770	Karen Bern	31/03/2018	04/04/2018	Standard Class	\$2	1	70%	(\$1)	4
CA-2018-101833	Frank Gastineau	17/12/2018	22/12/2018	Second Class	\$34	3	0%	\$17	5
CA-2018-101931	Todd Sumrall	28/10/2018	31/10/2018	First Class	\$1,253	17	35%	\$39	15
CA-2018-102008	Russell Applegate	30/09/2018	04/10/2018	Standard Class	\$49	1	0%	\$24	4
CA-2018-102085	Joy Daniels	04/10/2018	09/10/2018	Standard Class	\$29	4	0%	\$14	5
CA-2018-102274	Dave Hallsten	23/11/2018	26/11/2018	Standard Class	\$866	13	0%	\$323	20
CA-2018-102295	Erica Hackney	24/11/2018	26/11/2018	Second Class	\$121	1	20%	(\$18)	2
CA-2018-102390	Arianne Irving	29/12/2018	03/01/2019	Standard Class	\$409	10	20%	\$80	10
CA-2018-102645	Jonis McGrath	23/01/2018	28/01/2018	Standard Class	\$40	6	0%	\$19	5
CA-2018-102652	Andy Yotov	06/04/2018	12/04/2018	Standard Class	\$200	13	0%	\$65	24
CA-2018-102673	Ken Heidel	01/11/2018	05/11/2018	Standard Class	\$1,044	29	80%	\$128	24

The following image shows a report in Power BI and the details of the equivalent Power BI report asset in Collibra.

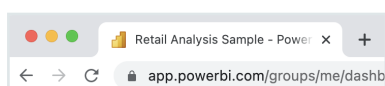


## How auto-matching works

When you use a web application such as Power BI or Tableau, Collibra Browser Extension can detect the visited report from the application and retrieve the equivalent report from the connected Collibra Data Intelligence Cloud environment. This topic describes how the Browser Extension performs such auto-matching.

## Auto-matching for a Power BI dashboard

When you work on a Power BI dashboard, the extension extracts the title displayed on the browser tab and the universally unique identifier (UUID) of the dashboard from the page address (URL).



The extension then searches the Power BI dashboard asset in Collibra to identify a URL attribute that contains the UUID from the Power BI URL. If no match is found, the extension searches for an asset whose name is the same as the name found in the browser tab title of the Power BI dashboard.

**Tip** If auto-matching fails, the extension searches for the name of the dashboard with the asset type as a filter.

## Auto-matching for a Tableau dashboard

When you work on a Tableau dashboard, first, the extension searches for the following pattern in the page URL to determine if the current page is a dashboard:

```
<tableau url>/#/site/<path or uuid>/views/<path or uuid>
```

**Note** In this pattern:

- The content within the angle brackets (<>) may match any string.
- **/site** refers to the workbook or site name and is optional for auto-matching.
- **path or uuid** is not used for auto-matching.

**Tip**

The following image shows a Tableau page URL that meets the required pattern.

```
https://tableau-gprod.america.aws.cloud.com/#/views/DataProgressReport-9/DASHBOARD?.iid=2
```

Next, the extension extracts the following information from the breadcrumb on the current page:

- Tableau project
- Tableau workbook
- Tableau dashboard or report

If the page URL meets the required pattern and if the extension can extract the required information from the breadcrumb, the extension automatically identifies the dashboard in the connected Collibra Data Intelligence Cloud environment.

**Tip** If auto-matching fails, the extension searches for the name of the dashboard with the asset type as a filter.