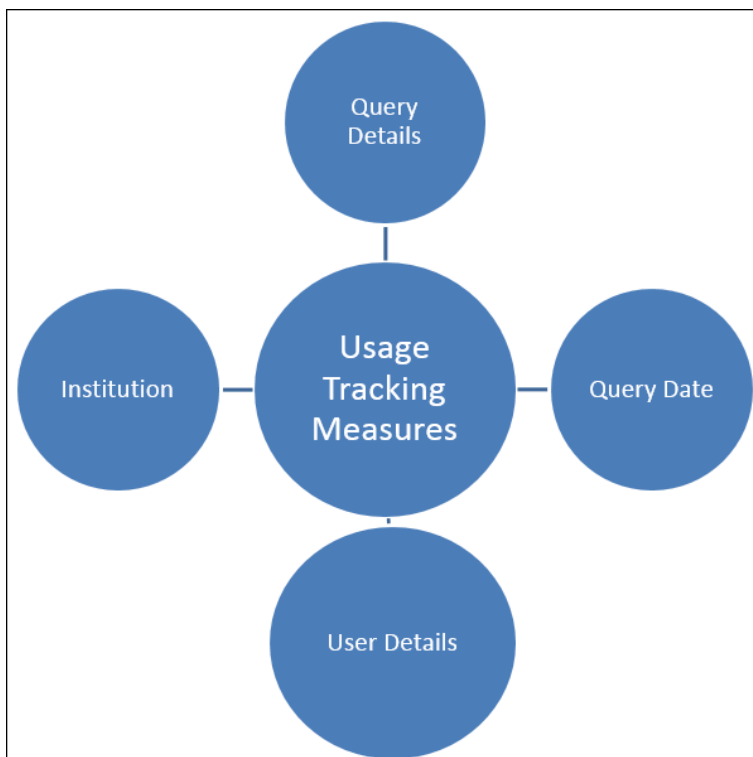


## Analytics Usage Tracking

The Analytics Usage Tracking subject area allows you to create reports concerning the usage of Rapido Analytics and is able to answer the following types of business questions:

- Which Rapido user ran Analytics reports/dashboards? When were the reports/dashboards run? Which reports/dashboards were run (including a path to the reports)?
- How long did the reports take to run (total time in seconds)? How many times were the reports run (number of queries)?
- Which percent of reports ended successfully or failed?
- Which subject areas are used the most? How many times were the subject areas used? How many users use the subject areas? How long were queries run on each subject area?
- Which users use which specific subject areas?
- What is the analytics usage for a day of the week? an hour of the day? a week of the year? a month of the year?



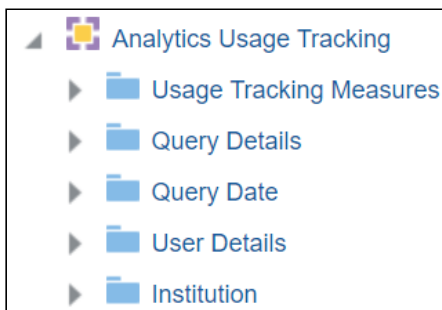
### Analytics Usage Tracking

#### Note

- To use the Usage Tracking subject area, you must set the **enable\_usage\_tracking** parameter (see [Analytics Configuration - Other Settings](#)) to **true**

- Additionally, the Analytics Usage Tracking job must be enabled.
- This subject area becomes available a week after the parameter is set and the data included is from one week prior to the parameter's activation. For example, if the parameter was set to true on November 13th, the Usage Tracking subject area will be available by November 20th and will include data as of November 6th.
- Analytics Usage Tracking data is updated once a week. The nightly job which is run Monday night will extract to analytics all data from the previous week up to and including the previous Saturday. Thus, for example, the job run Monday January 21 will include all data up to and including Saturday January 19.

## Field Descriptions



### Analytics Usage Tracking - Field Descriptions

## Usage Tracking Measures

The Usage Tracking Measures table is a measures table that stores details on usage tracking.

Usage Tracking Measures

Field	Description	Additional Information
Number of Queries	The number of queries	Note that the usage tracking measure "Number of Queries" does not distinguish between reports run from a link on the Rapido dashboard (as an analytics object of type "Report") and reports created manually from the Design Analytics link. Therefore, you cannot create reports that display usage from just one of those sources.
Total Time in Seconds	The total time the queries took in seconds	
Average Time in Secs	The average time to run the report	
Total Rows Retrieved	The total number of rows retrieved by the report	

Field	Description	Additional Information
Average Rows Retrieved	The average number of rows retrieved by the report	

## Query Details

The Query Details table is a dimension table that stores details on queries.

Query Details

Field	Description	Additional Information
Data updated as of	The last date the data was updated	
Dashboard Name	The name of the dashboard	
Dashboard Tab	The dashboard tab	
Start Hour Min	The start hour	
Start Time	The start time	
Error Code	The code of the error	
Error Text	The text of the error message	
End Hour Min	The end hour	
End Time	The end time	
Number of Rows per Report	The number of rows in the report	When a large amount of data is returned from a query, this column is not populated until the user displays all of the data.
Object Path	The object path	
Object Type	The object type	Possible Values: <ul style="list-style-type: none"> <li>• Dashboard</li> <li>• Report</li> <li>• Data Visualization</li> <li>• Workbook</li> <li>• Product Embedded Reports (reports that are embedded in the Rapido product)</li> </ul>
Query Type Group	Indicates the query type group	Possible values: Classic Reports and Dashboards and DV Projects
Report Duration	The time the report took to run	

Field	Description	Additional Information
Query Status	The query status	
Subject Area	The subject area	

## Query Date

The Query Date table is a dimension table that stores details on the query date.

Query Date

Field	Description	Additional Information
Query Date	The date that the query was run	
Query Day Name	The query day name	
Query Day of Week	The query day of the week	
Query Week Number	The query week number	
Query Month Key	The query month (for example 2 for February)	
Query Month	The query month	
Query Quarter	The query quarter	
Query Year	The query year	
Query Year Month	The query year and month	
Query Year Month Key	The query year and month in format 2023-02	
Query Fullmonth	Stores the month and the year of the date in a display format such as Feb 12	This field is useful when comparing data on a month basis between years.
Query Date Filter	Used to filter reports by date	
Query Year-Month	The year and the month in a format such as 2023-1	

## User Details

The User Details table is a dimension table that stores details on users.

User Details

Field	Description	Additional Information
External Id	The external ID of the user	
First Name	The first name of the user	
Full Name	The full name of the user	If the report is system generated, <b>Scheduled Reports</b> is displayed for the user name.
Gender	The gender of the user	
Job Description	The job description of the user	
Job Title	The job title of the user	
Last Activity Date	The last date that a patron made a request or borrowed or returned an item	
Last Name	The last name of the user	
Middle Name	The middle name of the user	
Preferred First Name	Stores the user's preferred first name	See the field location in Rapido in the image below.
Preferred Last Name	Stores the user's preferred last name	See the field location in Rapido in the image below.
Preferred Middle Name	Stores the user's preferred middle name	See the field location in Rapido in the image below.
Primary Identifier	The primary identifier of the user	
Status	The status of the user	
Expiry Date	Stores the date on which the user is to expire and no longer be able to get service from the system	Changing the user expiry date is one way to control item due dates that extend beyond the end of a semester and must be shortened to the end of the semester. For more information, see <a href="#">How to Make Items Have Due Dates at the End of the Semester</a> .
Birth Date	Stores the birth date of the user	
User Group	The user group of the user	
User Id	The user ID of the user	
IdP Service in Use	Indicates if an identity provider service is in use	
User Record	The record type of the user	

Field	Description	Additional Information
Type		
User Title	The user title of the user	
User Type	The user type of the user	

## Institution

The shared Institution dimension allows the Network Zone to view reports according to institution. If an analytics report is run from the Network Zone in a collaborative network implementing a Network Zone, all member institutions are included in the report for Institution Code and Institution Name. If an analytics report is run from an institution that is not part of a collaborative network implementing a Network Zone, only the single institution from which the report is run is included in the report for Institution Code and Institution Name.

### Note

Reports involving data across a collaborative network implementing a Network Zone may take longer to run than reports within one institution.

This dimension is available in every subject area. It contains the following fields:

#### Institution

Field	Description	Additional information	Data Type	Data Size
Institution Code	The code of the institution.	Configured from: Configuration > General > Add a Library or Edit Library Information > Summary tab. The label in Alma is <code>Code</code> located on the right pane.	VARCHAR	50
Institution Name	The name of the institution.	Configured from: Configuration > General > Add a Library or Edit Library Information > Summary tab. The label in Alma is <code>Organization unit name</code> .	VARCHAR	255
Institution Address Line 1	The first line of the address of the institution. It usually includes the building number and the street name.	Configured from: Configuration > General > Add a Library or Edit Library Information > Contact Information tab. This is taken from the address configured as the <b>Preferred address</b> . The label in Alma is <code>Address Line 1</code> .	VARCHAR	1000
Institution City	The city of the institution.	Configured from: Configuration > General > Add a Library or Edit Library Information > Contact Information tab. This is taken from the address configured as the <b>Preferred address</b> . The label in Alma is <code>City</code> .	VARCHAR	255
Institution State	The state or province of the institution.	Configured from: Configuration > General > Add a Library or Edit Library Information > Contact Information tab. This is taken from	VARCHAR	320

Field	Description	Additional information	Data Type	Data Size
Province		the address configured as the <b>Preferred address</b> . The label in Alma is <code>State/Province</code> .		
Institution Country	The country of the institution.	Configured from: Configuration > General > Add a Library or Edit Library Information > Contact Information tab. This is taken from the address configured as the <b>Preferred address</b> . The label in Alma is <code>Country</code> .	VARCHAR	320
Institution Postal Code	The postal code of the institution.	Configured from: Configuration > General > Add a Library or Edit Library Information > Contact Information tab. This is taken from the address configured as the <b>Preferred address</b> . The label in Alma is <code>Postal code</code> .	VARCHAR	200
Institution Timezone	The timezone of the institution.	The timezone is set during implementation.	VARCHAR	255
Data Available As Of	When the institution data became available in analytics.	Displayed at the bottom of the main Analytics menu.	VARCHAR	255
Data Updated As Of	When the institution data was taken from the Alma database.	Displayed at the bottom of the main Analytics menu.	VARCHAR	255