Analytics Subjects Areas Introduction

Doris Munson
June 3, 2016
To see what subjects are available, we’re starting with a new Analysis
You will be asked to select a subject area

The Fulfillment subject was chosen for this example
The Subject Area and its subfolders will appear in the left-hand column.
The first subfolder is the Fact Table and is usually the only one that contains data that can be measured.

Other subfolders are Dimensions usually hold description data.
Click on the “+” next to a subfolder to see what options are available.
The symbol next to a field tells you whether it has data this is descriptive or a measurement.

A yellow ruler indicates that the parameter is a measurement and has some sort of numeric value.

A white box with lines indicates a description field. The value is descriptive and cannot be counted.

This is a hierarchy and the elements are listed from top to bottom. Starting at the bottom, a circulation desk belongs to a library, which belongs to a campus.
Brief Description of Each Subject Area

Additional information about the subject areas and their parameters can be found at

http://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help%28English%29/Analytics

Download the pdf of the Analytics guide

Borrowing Requests provides details on the borrowing side of ILL and Resource Sharing requests

See Requests for more information

https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/210Requests
**Cost Usage** combines cost data derived from PO line and usage taken from COUNTER

Answers questions such as

- Most Expensive Journals/Electronic Collections
- Least Expensive Journals/Electronic Collections
- Title/Electronic Collection Cost per Use Annual Trends

https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/170Cost_Usage
Course Reserves can be used to create reports concerning courses and reading lists.

Examples of questions you can answer:
• Which courses reserved a specific title?
• Which courses share the same titles?
• What are the reading lists per department?

https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_%28English%29/Analytics/220Course_Reserves
E-Inventory provides detailed electronic inventory related information (for example, packages, portfolios, and services)

Examples of use:

• Electronic Collection List - Drill down to Portfolio list in each electronic collection
• Number of portfolio per classification (Dewey, LC)

https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/110E-Inventory
Events is a generic area to investigate events triggered in Alma (almost any activity in Alma creates an event. For example, each time an MMS is created, updated, or deleted an event is generated.)

https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/190Events
Fines and Fees provides patron related fines and fees information

Find information such as

- A list of all a user's cash transactions
- A list of users that have fines and fees with their preferred address, phone, and email information
- A list of all the transaction types and amounts per library

https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/180Fines_and_Fees
Fulfillment provides detailed loan history information

Answers questions such as:

- How many items were loaned, returned, or lost per library?
- How many items were loaned between specific loan dates?
- How many items were loaned from a particular circulation desk?

https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/100Fulfillment
Funds Expenditure provides fund transactions details (allocation, expenditure and encumbrance) combined with PO and invoice data

Answer questions such as

- How much was expended last year per month?
- How much was expended per fund, ledger, or library out of the allocations?
- How much was expended per item material type or per item type?

https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/090Funds_Expenditure
Lending Requests provides details on the lending side of ILL requests

See Requests for more information

https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/210Requests
Link Resolver Usage can be used to create reports that provide both specific details of link resolver usage as well as a broad perspective of how the Alma link resolver is used.

https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_%28English%29/Analytics/150Link_Resolver_Usage
**Physical Items** provides detailed print inventory related information (for example, titles, holdings, locations)

Answer questions such as

- How many physical Items exists per Library/Location
- How many times each item was loaned
- Number of physical items per material type
- The last date that the item was loaned

[https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/120Physical_Items](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/120Physical_Items)
Requests provides detailed information on requests (for example Request Date, Pickup Location, and Material Type Description)

Answer questions such as

• How many items were requested per patron type?
• How many items were requested per material type?
• How long does it take from the time that the request is placed until it is fulfilled?
• Which titles have the highest demand? (based on open requests)

https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_%28English%29/Analytics/210Requests
Usage Data provides COUNTER related data – currently supporting DB and Journal reports

Find information such as

- Most frequently used journals
- Annual journal usage trend
- Most frequently used databases
- Total and monthly number of successful requests per each journal

https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/160Usage_Data
**Users** provides detailed information on users (for example, details, contact information, and roles)

Find information such as

- A list of users that are assigned to specific roles
- The number of users there are in each user group or user type
- A list of users and the notes associated with them

[https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/200Users](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/Alma_Online_Help_(English)/Analytics/200Users)
Comments or Questions?

Consider emailing the discussion list for your area and asking for help.