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| **Anonymization in Alma Analytics - a reference source** |  |



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There are two types of anonymization in Alma which deal with two distinctly different anonymizations:

1. Non-Transactional Anonymization
2. Transactional Anonymization

These two types are not mutually exclusive. One or both types can simultaneously be used.

The beginning of [Anonymizing Analytics Report Details](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/080Analytics/010Introduction/The_Basics_of_Working_with_Analytics/Anonymizing_Alma_Analytics_Report_Details) clearly distinguishes between the two. We will reference each type here:

**Non-Transactional Anonymization**

* An example of this anonymization can be seen in this presentation: [Non-Transactional Anonymization in Alma and the effect on Alma Analytics](https://knowledge.exlibrisgroup.com/@api/deki/files/81718/Analytics_-_Non-Transactional_Anonymization_in_Alma_and_the_effect_on_Alma_Analytics.pptx)
* Appears in on line help at [**Anonymizing Analytics Report Details**](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/080Analytics/010Introduction/The_Basics_of_Working_with_Analytics/Anonymizing_Alma_Analytics_Report_Details)
* It is not related to transactions and this means:
  + It is not in any way related, for example, to whether or not a loan or any other transaction has or has not been completed (for example it does not matter if the loan is still active and item still has not been returned).
* This option anonymizes user information in seven different subject areas. The [online help](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/080Analytics/010Introduction/The_Basics_of_Working_with_Analytics/Anonymizing_Alma_Analytics_Report_Details) includes a very detailed and clear table outlining which fields in which folders of which subject areas are anonymized.
* This can be configured only by Ex Libris, and after the parameter is changed the data will be anonymized after the next ETL. The parameter is **analytics\_anonymize\_user\_details** 
  + If the parameter = **true** then this anonymization will occur.
  + If the parameter = **true\_limited\_01** then this anonymization will occur for all fields in the table except for First Name, Last Name, and Primary Identifier.
* This does not delete the data. If the parameter will be changed again to false then after the next ETL the data returns.

**Transactional Anonymization**

* An example of this anonymization can be seen in this presentation: [Transactional Anonymization in Alma and the effect on Alma Analytics](https://knowledge.exlibrisgroup.com/@api/deki/files/81717/Analytics_-_Transactional_Anonymization_in_Alma_and_the_effect_on_Alma_Analytics.pptx)
* Appears in on line help at [**Configuring Anonymization**](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/030Fulfillment/080Configuring_Fulfillment/110General#Configuring_Anonymization)
* Anonymizes the following areas **only for completed transactions** (each area is anonymized separately and optionally):
  + item loans
  + fines and fees
  + resource sharing requests
  + requests
* This is fully explained in the [Online help](https://knowledge.exlibrisgroup.com/Alma/Product_Documentation/010Alma_Online_Help_(English)/030Fulfillment/080Configuring_Fulfillment/110General#Configuring_Anonymization).
* It can be configured by the institution.
* This does delete the data. If the parameters will be changed again the data will not return.