Overview

Purpose The purpose of defining strict naming standards for BW objects is to ensure the University is consistent in the approach to creating and identifying objects in the BW system. The following BW objects are covered by this document:

♦ Query Naming
♦ Query View Naming
Query

**Definition**
A query is a data evaluation based on the selection of characteristics and key figures. Queries can be configured according to the way you want to view and navigate through data. Users define queries to analyze the data from an InfoProvider.

**Query Naming**
As queries are created specific to an InfoProvider (InfoCube, ODS, Master Data, etc.), it is advisable to identify the respective InfoProvider in the technical name for easy identification. The standard SAP naming convention is as follows:

\[ Y_{\text{cube}} \_\text{userid} \_\text{nnnn} \]

- \( \text{cube} \) = InfoProvider Name
- \( \text{userid} \) = Active Directory Services userid
- \( \text{nnnn} \) = four-digit sequential number

Customized queries should use sequential numbers in the range 5000 to 9999. If the InfoProvider and query are copies of standard SAP content the sequential number should be maintained for the query.

NB. This definition results in custom queries beginning with \( Y \).

**Examples**
1. A custom query for infocube ZSD_C04 has the technical name \( YZSD\_C04\_BKMCC03\_5000 \). (Standard InfoCube, Custom Query)
2. A custom query for infocube ZIC_C50 would have the technical name \( YZID\_C50\_BKMCC03\_5000 \). (Custom InfoCube, Custom Query)
3. A custom query for infocube ZCCA_C02 would have the technical name \( YZCCA\_C02\_C01\_BKMCC03\_5000 \). (Copied InfoCube, Custom Query)
Query View

**Definition**
A query view is a “picture” of a query that saves any formatting done in the BEx Analyzer. An example of this is to hide key figures from the initial display of the report. As End Users are able to save query views, an easy to deploy naming standard ensuring unique technical names is necessary.

The standard naming convention for query views:

**Query View Naming**

- \text{ZuserID}_{nnnn}
  - \text{userID} = \text{Active Directory Services userid}
  - \text{nnnn} = \text{four-digit sequential number}

Customized queries should use sequential numbers in the range 5000 to 9999. If the InfoProvider and query are copies of standard SAP content the sequential number should be maintained for the query.

**Examples**
A query view based on query \text{QZIC\_C51\_5001} may have the technical name \text{ZBKMCC03\_5000}