## General rules

* Use **English** and **UpperCamelCase** as default for all purposes.
  + Only schemas start with a low case letter (lowerCamelCase)
  + Abbreviations can be written with all capital letters.
  + Source objects can have the same naming as its own source.
* Characters from the English alphabet (**a-Z**), underscore (**\_**) and digits (**0-9**).

## Data Warehouse

* Naming of entities should be consistent throughout the entire solution and in singular form.

## Naming structures

* **Qualifier:** A further qualification of the object.
* **Area:** The solution area the object is connected to. Use our common abbreviations in the Naming Standards.
* **Entity:** Entity name used from the business side.
* **Event/Process:** This component describes the event or process that the fact table is capturing data about.

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| DWH articfact | Structure | Example |
| Source schema | Source<System><Qualifier> | sourceNuudlNetcracker |
| Source view | <Entity> | Customer\_History |
| Dimension table/view | <Area><Entity> | Customer |
| Dimension attribute | <Area><Entity><Qualifier><Class> | CustomerCVRCode |
| Fact table/view | <Area><Event/Process><Granularity> | Sales |
| Fact attribute | <Event/Process><fact> | SalesAmount |
| Cube schema | cubeView\_<Area> | cubeView\_XYZ |
| Temporary table | tmp.<Area>\_<Optional> | tmp.XYZ\_MyTemporaryTable |
| Backup table | <Entity>\_bkp\_YYYYMMDD | Sales\_bkp\_20230430 |

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| Indexes | Structure | Example |
| Clustered | CLIX\_<Table>\_\_<Col1\_,Col2\_,...> | CLIX\_MyTable\_\_CustomerID |
| Non-clustered | NCIX\_<Table>\_\_<Col1\_,Col2\_,...> | NCIX\_MyTable\_\_CustomerID |
| Column Stored | CCI\_<Table> | CCI\_MyTable |