

IGC Information Asset Display Formatting

Asset screen layout formatting is accomplished with the use of special “\$” queries, that are named specifically for the asset screen/section being formatted.

To format the layout for the table column display, begin by creating a query in the query builder within IGC, using Database Column as the asset type, and selecting the desired attributes to show on the screen:

IBM INFOSPHERE INFORMATION GOVERNANCE CATALOG

Search Glossary Information Assets Labels Queries Collections Quick Term Finder

Untitled Query Run Save Clear i

ASSET TYPE: Database Column

AVAILABLE PROPERTIES:

- Name
- Short Description
- Long Description
- Database Table or View
- Quality Score
- Labels

DISPLAY CRITERIA

DISPLAYED PROPERTIES:

- Position
- Native Type
- Length
- Fraction
- Allow Null Values
- Default Value
- Short Description

Rename... Move Up Move Down Remove

☒ Display only those property values that match the query criteria

☐ Display the asset ID in the query results

Name of query must be: **\$Database Table.Database Columns**

Shown with some columns renamed, and the “Position” column renamed with the ORDER BY clause included to force sorting by position by default (if desired). Save the query and provide the name as above, and publish.

IBM INFOSPHERE INFORMATION GOVERNANCE CATALOG

Search Glossary Information Assets Labels Queries Collections Quick Term Finder

\$Database Table.Database Columns - Edit Query Run Save Clear i

ASSET TYPE: Database Column

AVAILABLE PROPERTIES:

- Name
- Short Description
- Long Description
- Database Table or View
- Quality Score
- Labels

DISPLAY CRITERIA

DISPLAYED PROPERTIES:

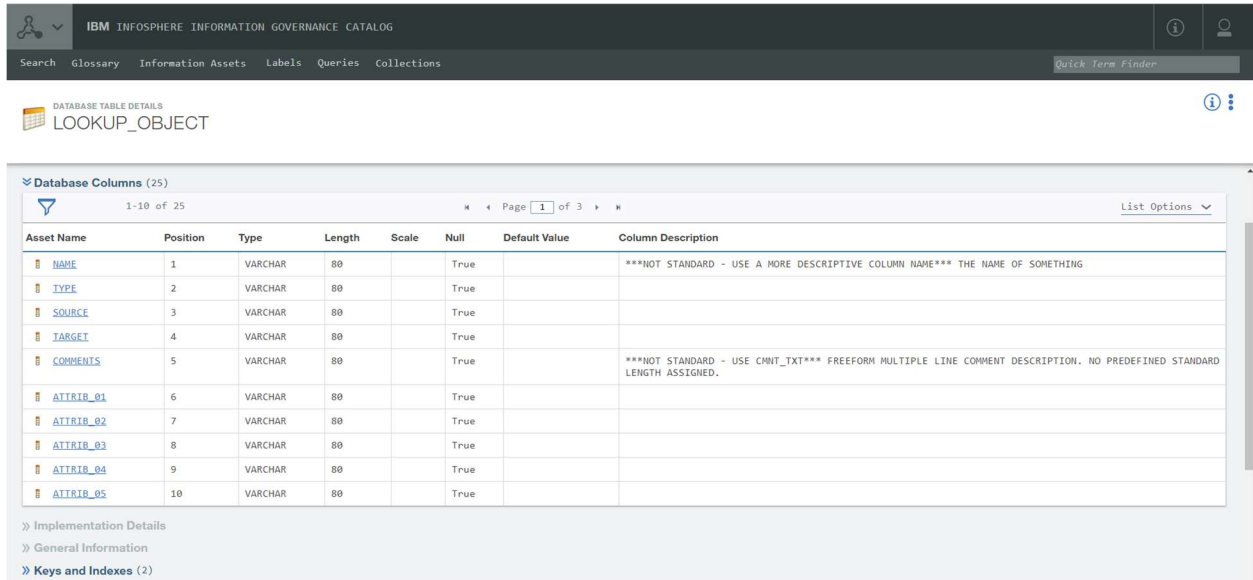
- Position [ORDER BY ASC]
- Type
- Length
- Scale
- Null
- Default Value
- Column Description

Rename... Move Up Move Down Remove

☒ Display only those property values that match the query criteria

☐ Display the asset ID in the query results

Once the query is saved and published, the format of the table columns display will use this new layout. Here is an example based on the above query:



The screenshot shows the IBM InfoSphere Information Governance Catalog interface. The top navigation bar includes 'Search', 'Glossary', 'Information Assets', 'Labels', 'Queries', and 'Collections'. The main content area displays 'DATABASE TABLE DETAILS' for 'LOOKUP_OBJECT'. Below this, a table titled 'Database Columns (25)' is shown, displaying 10 columns. The table has a header row with columns: Asset Name, Position, Type, Length, Scale, Null, Default Value, and Column Description. The data rows show columns named NAME, TYPE, SOURCE, TARGET, COMMENTS, and five attributes (ATTRIB_01 to ATTRIB_05). The 'Column Description' for NAME and COMMENTS contains specific instructions for naming and commenting.

Asset Name	Position	Type	Length	Scale	Null	Default Value	Column Description
NAME	1	VARCHAR	80		True		***NOT STANDARD - USE A MORE DESCRIPTIVE COLUMN NAME*** THE NAME OF SOMETHING
TYPE	2	VARCHAR	80		True		
SOURCE	3	VARCHAR	80		True		
TARGET	4	VARCHAR	80		True		
COMMENTS	5	VARCHAR	80		True		***NOT STANDARD - USE CMT_TXT*** FREEFORM MULTIPLE LINE COMMENT DESCRIPTION. NO PREDEFINED STANDARD LENGTH ASSIGNED.
ATTRIB_01	6	VARCHAR	80		True		
ATTRIB_02	7	VARCHAR	80		True		
ATTRIB_03	8	VARCHAR	80		True		
ATTRIB_04	9	VARCHAR	80		True		
ATTRIB_05	10	VARCHAR	80		True		

Below the table, there are links for 'Implementation Details', 'General Information', and 'Keys and Indexes (2)'.

You can do similar layouts with other screens, such as the view columns, and database table listings. The queries for these must be named:

\$Database Schema.Database Tables – used for formatting table listings (use Database Table as asset type for the query)

\$View.Database Columns – used to format view column display (use Database Column as asset type for the query)