

Data Insight Report to Get User Defined LUT GUIDS

When using Foreign Key ID fields on your forms to drive default values or disable rule logic, you often need to know the GUID for specific look-up table values. myEvolv contains a lot of system tables that may be used for lookup tables on a form but they also provide the ability for users to create user-defined look-up tables. The following SQL query can be used to create a Data Insight virtual view that makes it easy for users to get the GUID for user-defined look-up table items.

Note: myEvolv Classic requires GUID values to be Upper Case while myEvolv NX requires GUID values to be lower case. This virtual view will provide both versions but beware which you use in your form designer code.

SQL for Data Insight Virtual View

```

1 SELECT
2   scrnval.lut_name,
3   scrnval.scrnval_id AS scrnval_id_nx,
4   UPPER(scrnval.scrnval_id) AS scrnval_id_classic,
5   user_defined_lut.user_defined_lut_id AS user_defined_lut_id_nx,
6   UPPER(user_defined_lut.user_defined_lut_id) AS user_defined_lut_id_classic,
7   user_defined_lut.description,
8   user_defined_lut.gen_code,
9   user_defined_lut.sc_code,
10  user_defined_lut.std_code,
11  user_defined_lut.is_active
12 FROM user_defined_lut JOIN scrnval ON scrnval.scrnval_id = user_defined_lut.scrnval_id
  
```

Create a report based on the above Virtual View in Data Insight. Group on the `lut_name` column to see the options grouped for each lookup table. You can copy the GUID values for use in your code. The example below is only using the myEvolv Classic `id` columns.

Lookup Table Name	scrnval_id	Description	user_defined_lut_id	Shortcut Code	Standard Code	Generic Code	Active
AWOC Who Returned	CE27F3E3-A528-4DA8-8EA5-1630C58FE66F						
		Returned on own	941298B1-F3FA-42DB-8765-EF275E932C59	OWN			Yes
		Police	760F25CB-8824-4FE9-8B80-39EE054B5A42	POL			Yes
		Family	F72236EE-6543-4740-9E7C-D46050F899BE	FAM			Yes
		HGS Worker	5DE98B1B-6EDF-4F0C-9C11-B29A4BDC06F9	HGS			Yes
		Other (specify below)	EAD70E7F-7A10-40C6-8564-7CC2B9D8F4DB	OTH			Yes