

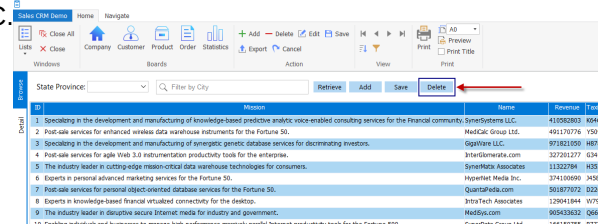
Artículo

[Muhammad Waseem](#) · 19 nov, 2021 Lectura de 2 min

Cómo eliminar datos de Caché usando la conexión ODBC de Appeon PowerBuilder

En mis artículos anteriores, mostré los pasos para conectar, recuperar y guardar datos en Caché desde Appeon PowerBuilder usando ODBC.

En este artículo, mostraré cómo eliminar datos de Caché con Appeon PowerBuilder (<https://www.appeon.com/products/powerbuilder>) usando ODBC.



Estoy usando Company.cls de Samples-Data

(<https://github.com/intersystems/Samples-Data/tree/master/cls/Sample>)

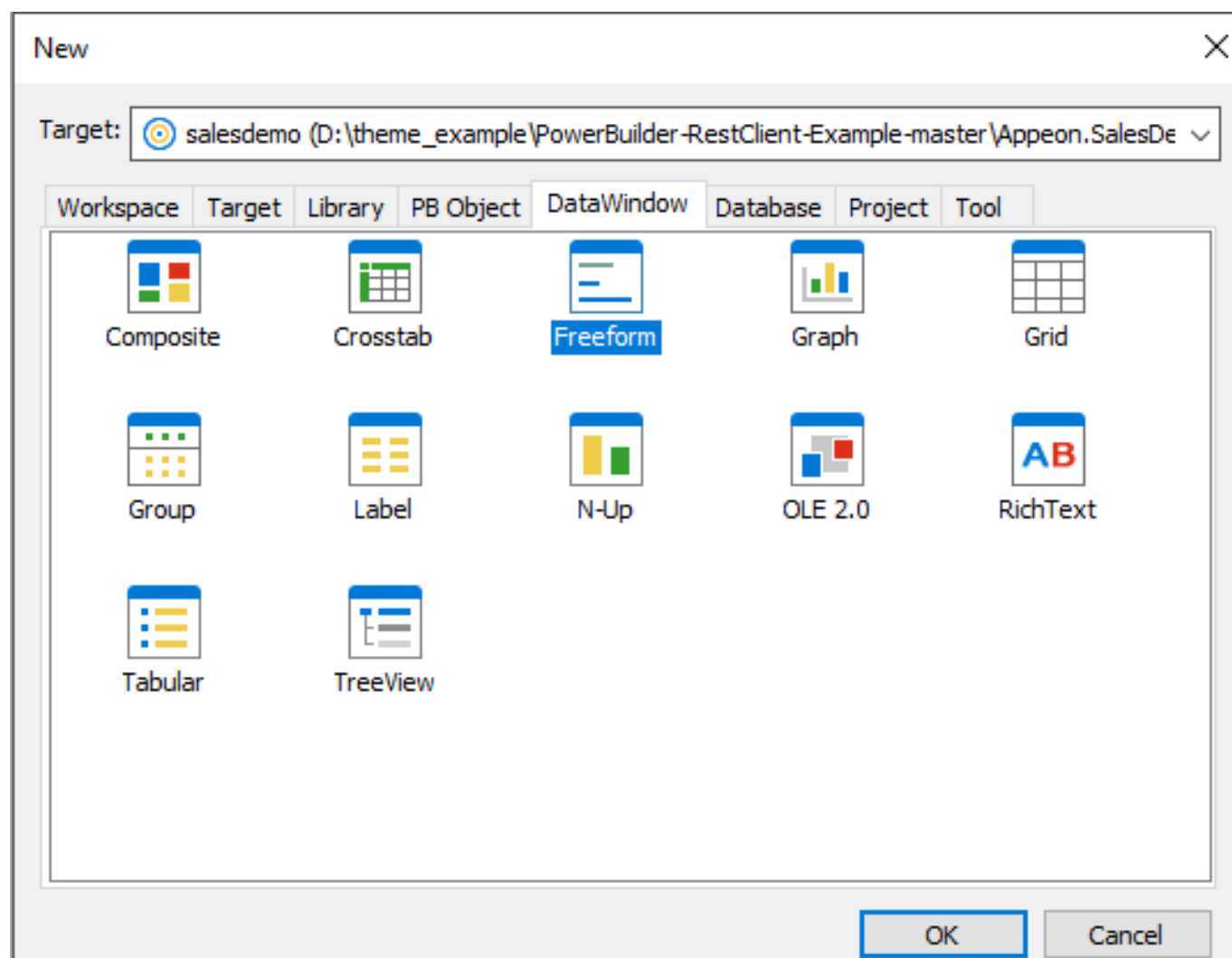
¡Empecemos!

Paso 1: En primer lugar, debemos establecer una conexión

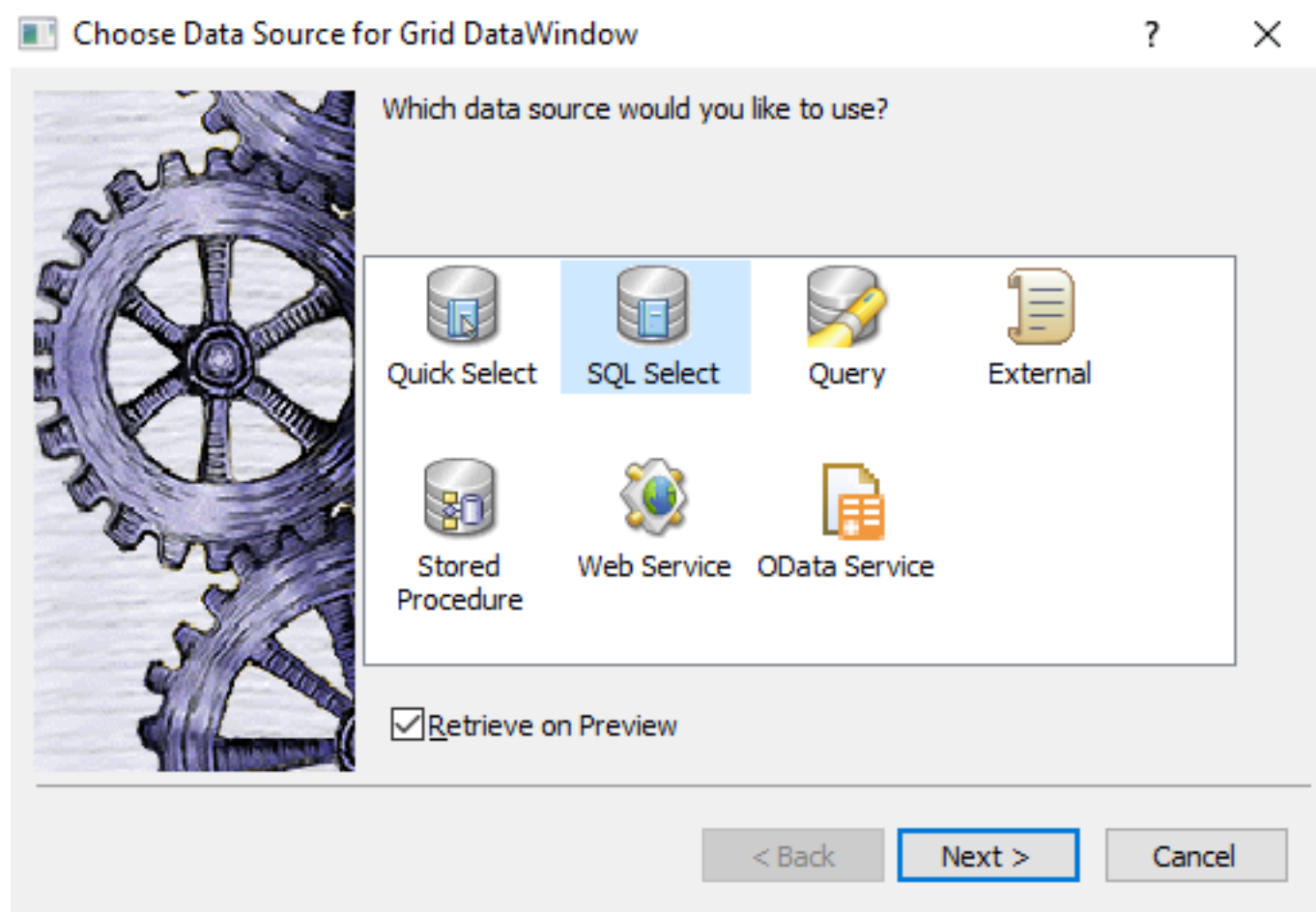
(<https://community.intersystems.com/post/connecting-cach%C3%A9-appeon-powerbuilder-using-odbc>)

Paso 2: Necesitamos crear un objeto de ventana de datos (datawindow object) que se vinculará a la clase Company.

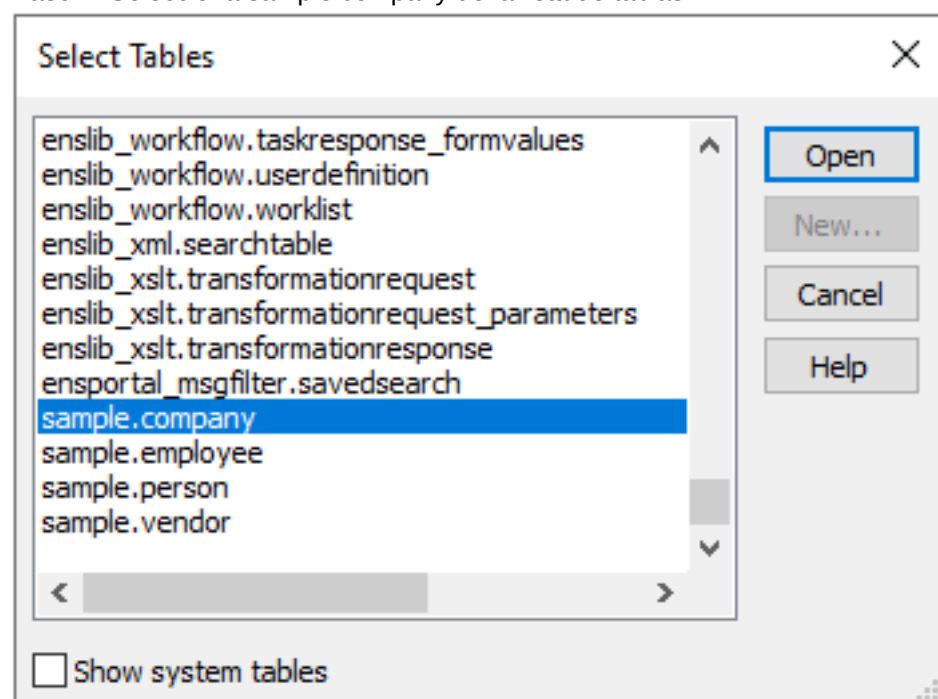
En el menú File, selecciona New y elige el objeto de ventana de datos Freeform en la pestaña DataWindow.



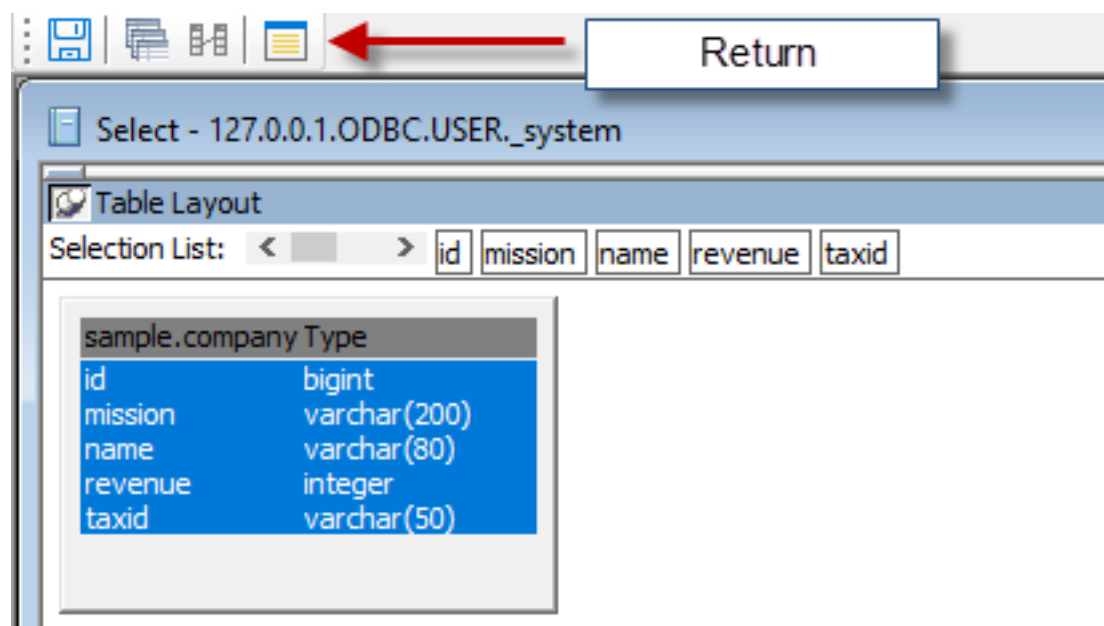
Paso 3: Selecciona SQL Select de la lista de fuentes de datos



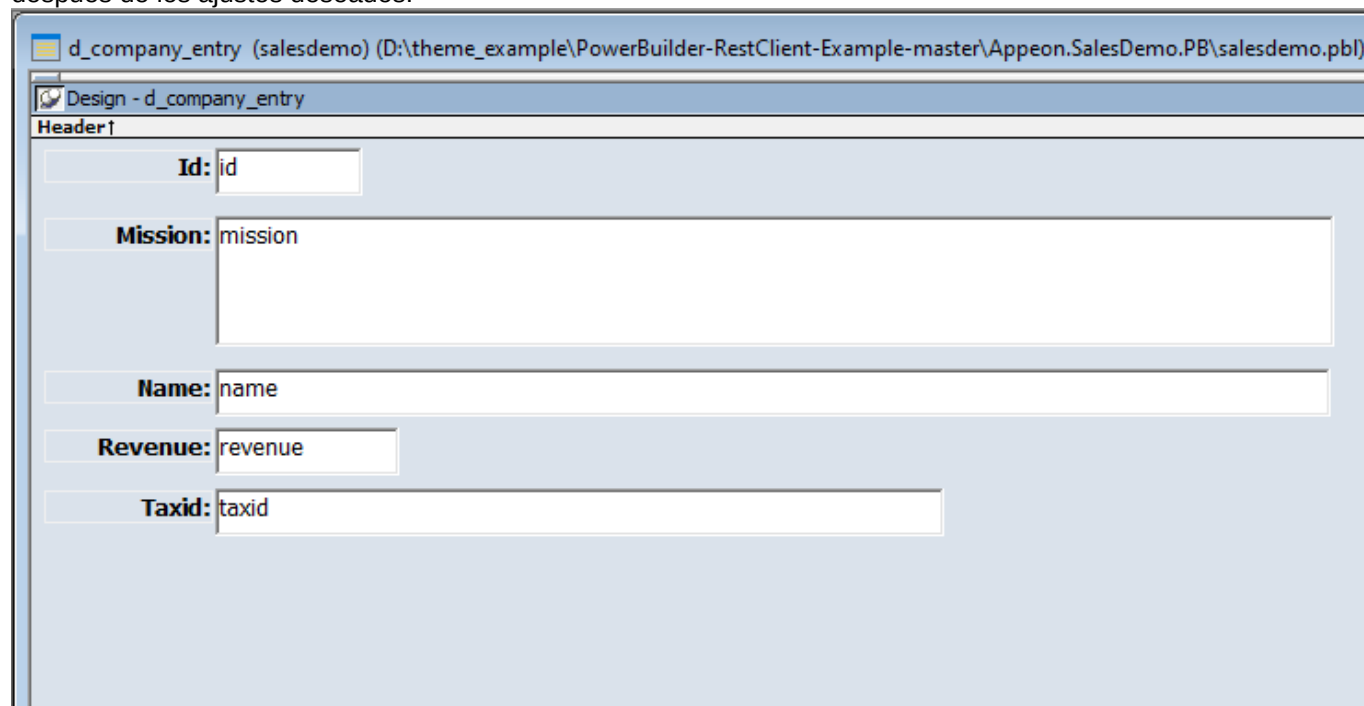
Paso 4: Selecciona sample.company de la lista de tablas:



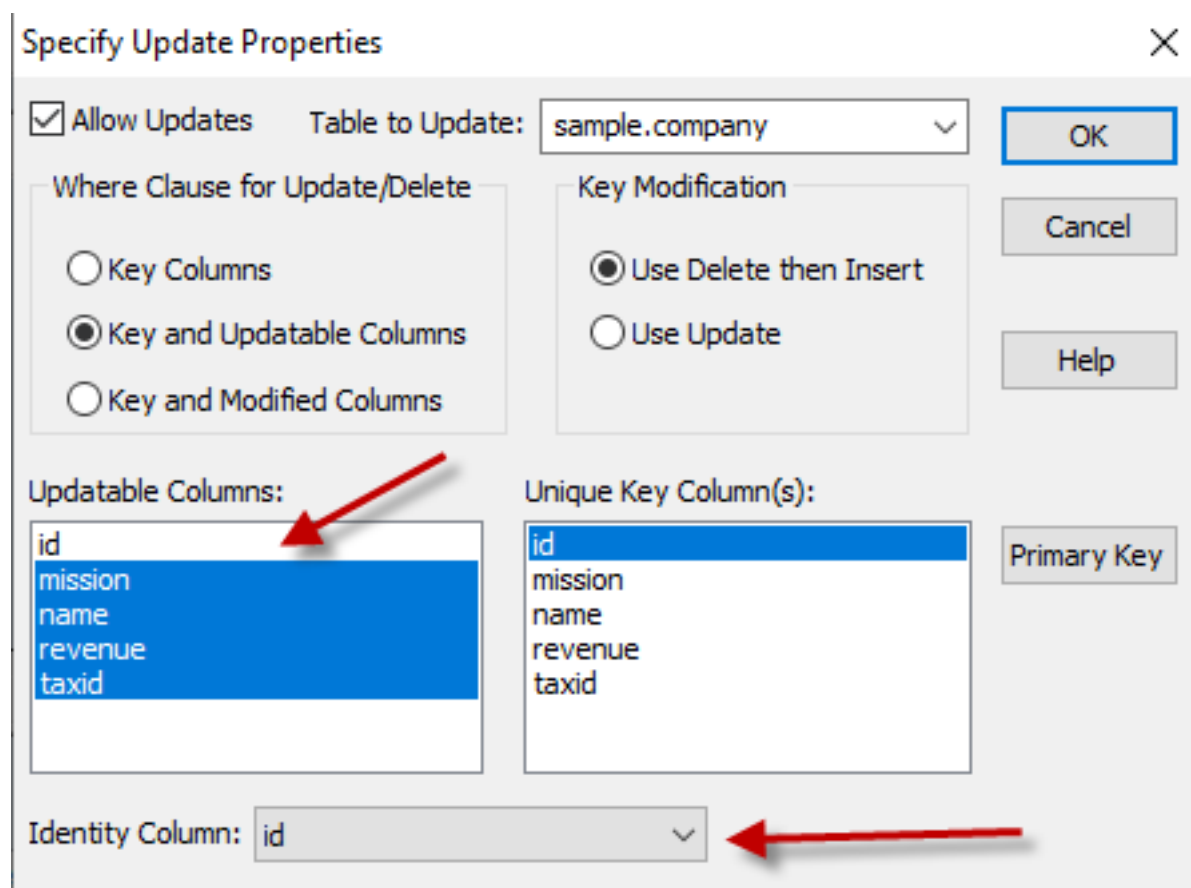
Paso 5: Selecciona las columnas deseadas en la lista de columnas y haz clic en Return.



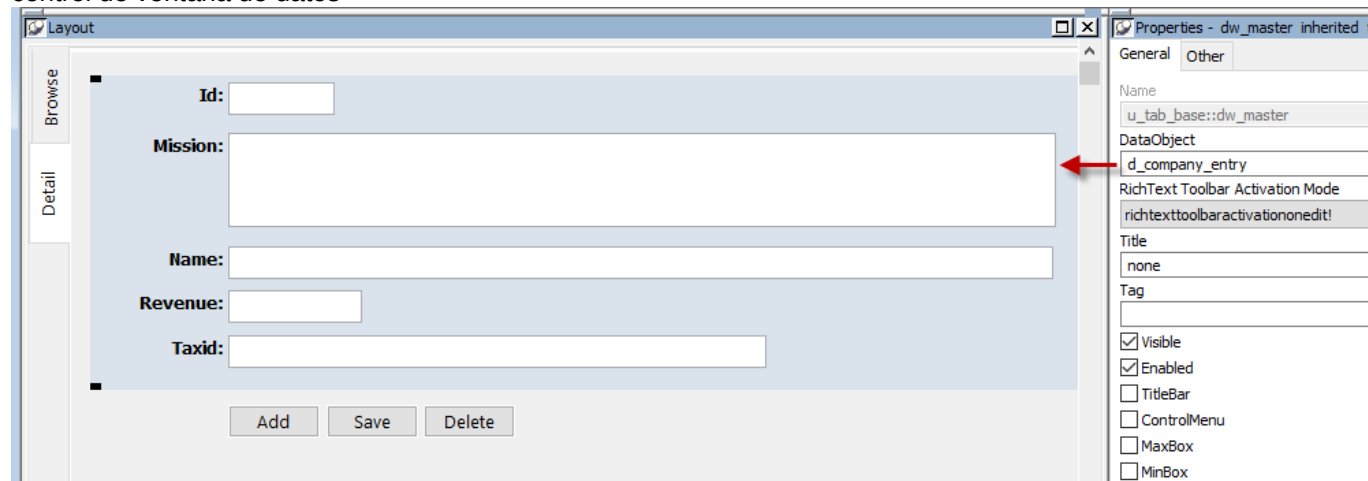
Paso 6: Esto abrirá una vista de diseño. Guarda la ventana de datos (datawindow) como `d_company_entry` después de los ajustes deseados.



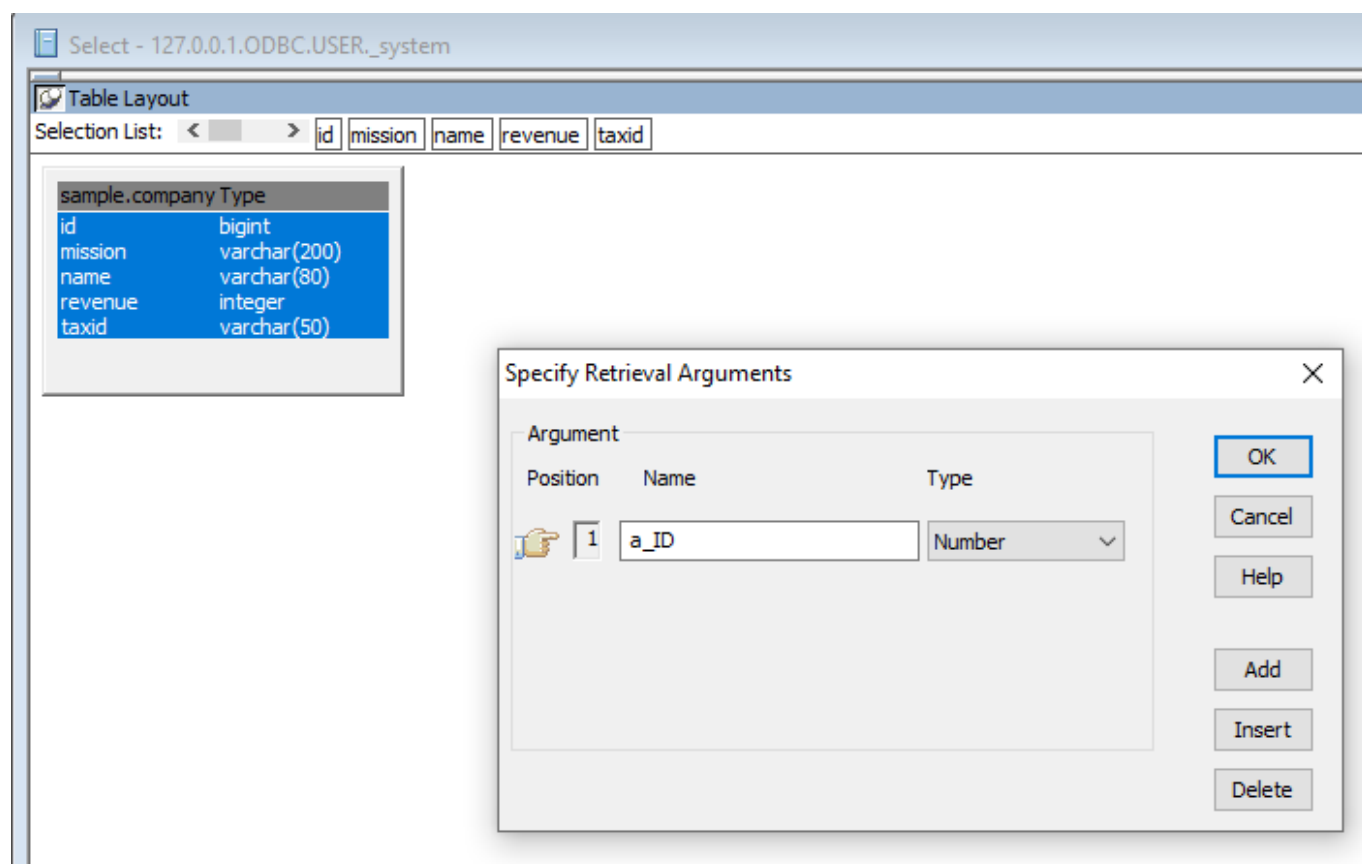
Paso 7: Asegúrate de anular la selección de la columna `id` en la lista de columnas sin fecha (Updatable columns) y selecciona `id` en la lista desplegable del campo Identity Column, ya que la identificación se generará automáticamente desde Caché.



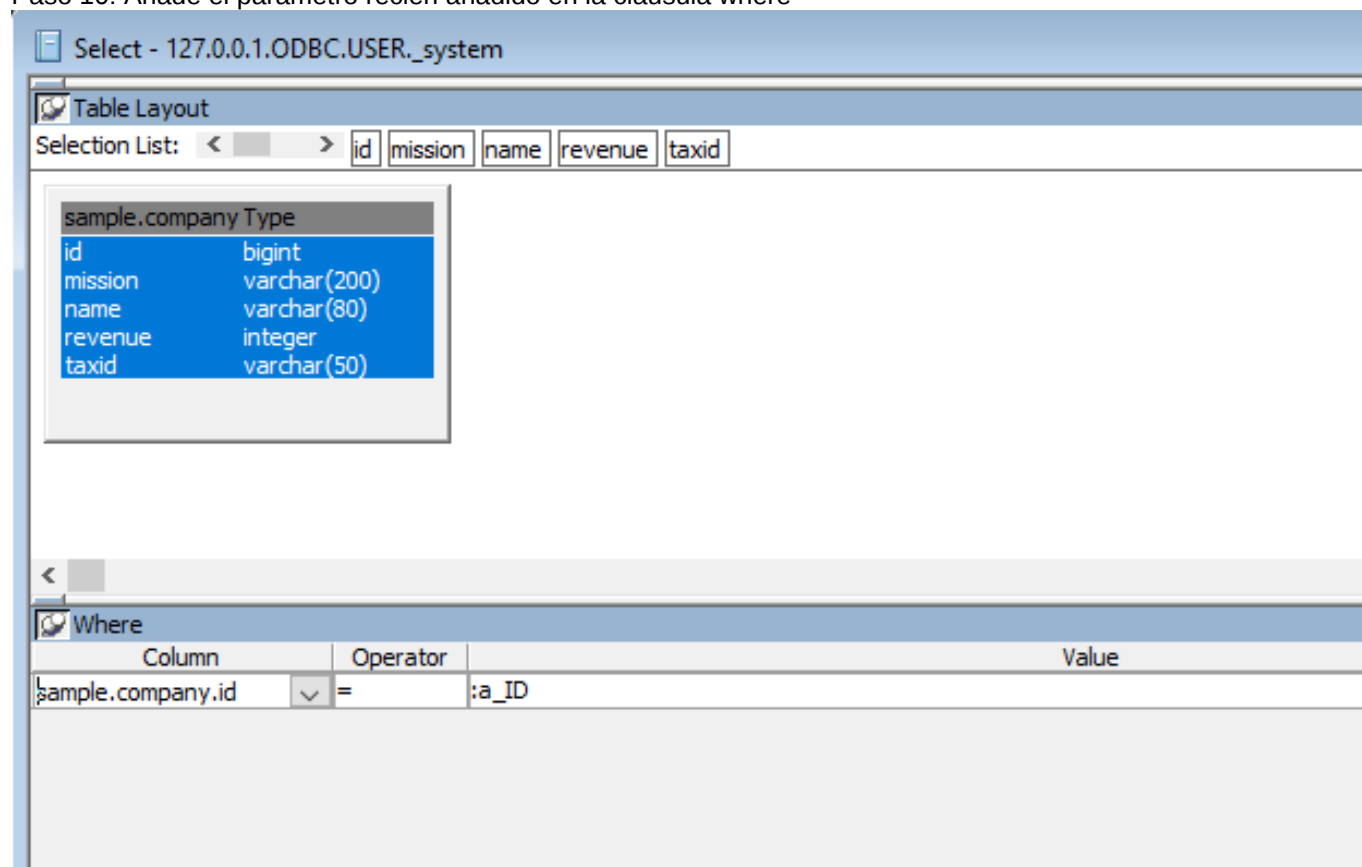
Paso 8: En el control de ventana, añade el objeto de ventana de datos (`dcompanyentry`) que ya creamos al control de ventana de datos



Paso 9: Añade Retrieval Arguments para recuperar los datos basados en ID. Para esto, añadiremos (Desde el menú Design > Retrieval Arguments) en nuestro control de ventana de datos



Paso 10: Añade el parámetro recién añadido en la cláusula where



Paso 11: Recupera los datos basados en el ID utilizando la función de control de la ventana de datos Retrieve (ID)

d_company_entry * (salesdemo) (d:\theme_example\powerbuilder-restclient-example-master\appeon.salesdemo.pb\salesdemo.pb)

Preview - d_company_entry

Id: 21

Mission: This mission statement added from PowerBuilder

Name: New Compnay

Revenue: 41231233

Taxid: T4075

Paso 12: Elimina el registro usando la función de control de ventana de datos deleterow () . Es lo mismo que el método de clase% DeleteID

u_company * (salesdemo) (D:\theme_example\PowerBuilder-RestClient-Example-master\Appeon.SalesDemo.PB\person.pb) in

Script - clicked for cb_delete inherited from u_button returns long

cb_delete clicked () returns long [pbm_bndclicked]

```
//delete the selected record, This is same like %DeleteId(id) class method
if dw_company_entry.deleterow(dw_1.getrow()) = 1 then
    if dw_company_entry.update() = 1 then
        commit;
        messagebox('Database Message','Record deleted successfully')
    else
        messagebox('Database Error','Error while deleting record')
    end if
end if
```

Eso es todo. Se elimina el ID 21

ExecuteShow PlanShow HistoryQuery BuilderDisplay ModeMax 1000more

SELECT
ID, Mission, Name, Revenue, TaxID
FROM Sample.Company

Row count: 20 Performance: 0.009 seconds 342 global references 3265 commands executed 4 disk read latency (ms) Cached Query: %sqlco_USER.cls23 Last update: 2021-11-17 18:07:21.841 Print

ID	Mission	Name	Revenue	TaxID
1	Specializing in the development and manufacturing of knowledge-based predictive analytic voice-enabled consulting services for the Financial community.	SynerSystems LLC.	410582803	K6462
2	Post-sale services for enhanced wireless data warehouse instruments for the Fortune 50.	MediCalc Group Ltd.	491170776	Y5095
3	Specializing in the development and manufacturing of synergistic genetic database services for discriminating investors.	GigaWare LLC.	971821050	H8786
4	Post-sale services for agile Web 3.0 instrumentation productivity tools for the enterprise.	InterGlomerate.com	327201277	G3404
5	The industry leader in cutting-edge mission-critical data warehouse technologies for consumers.	SynerMatix Associates	11322784	H3523
6	Experts in personal advanced marketing services for the Fortune 50.	HyperNet Media Inc.	374100690	J4585
7	Post-sale services for personal object-oriented database services for the Fortune 50.	QuantaPedia.com	501877072	D2264
8	Experts in knowledge-based financial virtualized connectivity for the desktop.	IntraTech Associates	129041844	W7940
9	The industry leader in disruptive secure Internet media for industry and government.	MediSys.com	905433632	Q6691
10	Enabling individuals and businesses to manage high-performance massively-parallel Internet productivity tools for the Fortune 500.	SynerData Group Ltd.	166150755	R7727
11	Leaders in eco-friendly secure application development connectivity for the enterprise.	InterTech Inc.	876679613	G2204
12	Developers of sustainable secure instrumentation productivity tools for mobile devices.	DynaCalc Group Ltd.	152327464	K4989
13	Specializing in the development and manufacturing of dynamic multi-media devices and connectivity for the enterprise.	AccuTech GmbH.	928135607	Z2975
14	The industry leader in premise-based object-oriented graphical technologies for capital markets.	TeleSonics Media Inc.	285297940	O7072
15	Resellers of intelligent natural language application development instruments for consumers.	GigaCalc Media Inc.	42788883	L8288
16	Experts in secure digital voice-enabled gaming for additive manufacturing.	GigaGlomerate Holdings Inc.	29203149	S4241
17	The industry leader in knowledge-based enterprise application development middle-ware for mobile devices.	PicoDynamics LLC.	523626197	M7374
18	Resellers of open-source predictive analytic XML apps for the enterprise.	RoboTel.com	409832003	D3336
19	Resellers of breakthrough financial devices and consulting services for the Financial community.	OptiComp LLC.	727626252	C1723
20	Resellers of enterprise forecasting content for mobile devices.	MetaSoft.com	121490138	J1092

20 row(s) affected

#ODBC #InterSystems IRIS

URL de
fuente:<https://es.community.intersystems.com/post/c%C3%B3mo-eliminar-datos-de-cach%C3%A9-usando-la-conexi%C3%B3n-odbc-de-appeon-powerbuilder>