Artículo

Muhammad Waseem · 29 sep, 2021 Lectura de 1 min

## Cómo conectarse a Caché con Appeon PowerBuilder usando ODBC

Google Charts (For Appeo reph App Home To	n une amhji ola													- 0	
L Close All K	dow Line Conflection	Area Column Pie Charts	Scatter Org Timelines	DataWindo Dynam	Table SQL Syntax	From DataObject	Ω Title Stg. k3D u∭ Graph Type	Defaul False Une Settings	R 101e *	URL Source Data View					
	Grid Data	Window							WebBr	owser					
Emp Fname	Emp Lname	Start Date	Termination Da	1	Wung Sam										ĩ
Weng	Sam	1994-07-31	1996-03-15	2	George Bloggs										1
George	Bloggs	1994-08-05	1999-05-07	3	Paul Parmeter										1
Paul	Parmeter	1994-08-14	1997-12-02	4	Emest Davis										
Ernest	Davis	1994-08-19	1997-06-07	5	Pally Ling										
Polly	Ling	1994-09-01	1995-09-02	6	Smith Se	m									
Smith	Sam	1994-11-30	1996-10-30	7		Julie Jordan									
Julie	Jordan	1995-05-31	1999-10-21	8		Ryte	Jenner								4
Kylie	Jenner	1995-11-25	1999-08-28	9			Shih Chao								L
Shih	Chao	1996-02-05	2000-11-11	10			Jane Coggins								4
Jane	Coggins	1996-02-25	1998-03-12	==			Janet Warren								
Janet	Warren	1996-04-06	1999-03-11	12			Robert	Breault			_				5
Robert	Breault	1996-07-10	1999-10-12	13				Emma Monel	6						
Emma	Monella	1996-10-10	1999-11-11	14				Anne Wyse							
Anne	Wyse	1996-10-29	2000-01-05	15				35	e Lamar						L
Joe	Lamar	1997-03-01	2000-11-15	16					Elcabeth La	nbert					
Elizabeth	Lambert	1997-05-28	1999-10-15	17	Jan 1995	net, lut	Jul.	Jan 1997	Fai Devis	Jan Ju 1998	Jan 1999	ad	Jan 2000	Jul.	

https://www.appeon.com/products/powerbuilder

Appeon PowerBuilder es una herramienta de desarrollo empresarial que permite crear componentes y aplicaciones empresariales basadas en datos.

Es un producto de una suite de Appeon que ofrece las herramientas para desarrollar aplicaciones cliente/servidor, web, móviles y distribuidas.

En este artículo, mostraré los pasos para conectarse a Caché con Appeon PowerBuilder usando ODBC.

Paso 1 : Asegúrate de que la opción "ODBC Driver" está seleccionada al instalar IRIS:



Paso 2: Configura la fuente de datos ODBC IRIS mediante el Administrador de fuentes de datos ODBC:

ODBC Data Source Administrator (32-bit)									
User DSN System DSN Fi	e DSN [	Drivers Tracing	Connection Pooling	About					
System Data Sources:									
Name	Platform	Driver		^	Add				
IMCPR	32-bit	Oracle In Client	12c_Home						
IRISHealth User	64-bit	InterSystems IR	IS ODBC35		Remove				
IRISHealth User	32 bit	InterSystems IR	IS ODBC35						
IRISHealth1 User	64-bit	InterSystems IR	IS ODBC35	-	Configure				
PHDEV	32-bit	Oracle in Client	12c_Home						
PHTEST	32-bit	Oracle in Client	12c_Home						
PostgreSQL30	32-bit	PostgreSQL OD	BC Driver(ANSI)						
SQL Anywhere 17 CustDB	64-bit	SQL Anywhere	17						
SQL Anywhere 17 CustDB	32-bit	SQL Anywhere	17						
SQL Anywhere 17 Demo	64-bit	SQL Anywhere	17	Υ.					
An ODBC System data source stores information about how to connect to the indicated data provider. A System data source is visible to all users of this computer, including NT services.									
			OK Can	cel	Apply Help				

Paso 3: Configura la fuente de datos ODBC de InterSystems:

InterSystems ODBC Data Source Setup		×
Data Source Name IRISHealth User	Description IRIS Instance and Namespace - IRISH	
Host (IP Address) Port	Namespace	
127.0.0.1	samples	OK
Authentication Method		
Password	🔿 Kerberos	Cancel
O Password with SSL/TLS	Connection Security Level	
User Name	O Kerberos with Packet Integrity	Test Connection
_system	<ul> <li>Kerberos with Encryption</li> </ul>	
Password	Service Principal Name	
		Ping
Misc		# Times 1000
ODBC Log Static Cursor	s Disable Query Timeout	Help

Paso 4: Prueba la conexión (asegúrate de que la instancia de IRIS se está ejecutando):

## InterSystems ODBC Data Source Setup

- Data Sourd Name	e	Description		
IRISHealt	h User	IRIS Instance and Namespace - IRISH		
Connectio	InterSystems ODBC Data So	×		
Host (IP A	InterSystems ODBC Ping Resu	lts		
127.0.0.1	Authentication Method = 0 - F	Password	^	OK
Authentica	User Name = _system Description = IRIS Instance a InterSystems ODBC Logging = Use Locale Decimal symbol =	nd Namespace - IRISHealth USER = No No		
Passwi	Disable Query Timeout = 0 Static Cursors Support = 0			Cancel
O Passw	Unicode SQLTypes = 0		~	
Liser Name	<	2	•	st Connection
_system	Connectiv	ity test completed successfully!		
Password		ΠΚ		
•••				Ping
			#	Times 1000
Misc ODBC	Log 📃 Static Curso Icale Decimal Symbol	ors Disable Query Timeout		Help

Paso 5: Desde PowerBuilder, abre "Database profiles", seleccione "ODB ODBC" de la lista y haz clic en el botón "New...":

 $\times$ 



Paso 6: Selecciona la fuente de datos "IRISHealth User" que creamos usando el administrador de ODBC:

System	<b>T</b>		
-	Transaci	tion	Syntax
IRISHealth Us	er		
tion	-		
IRISHealth Us	er		~
rameters:			
(Default Driver	Behavior)		~
1ode 🗌 F	Prompt for Da	atabase	Information
connect 🗌 🤇	Generate Tra	ce	
	IRISHealth Use tion IRISHealth Use arameters: (Default Driver lode F connect (	IRISHealth User	IRISHealth User

Paso 7: Prueba la conexión en la pestaña "Preview" haciendo clic en el botón "Test connection":

Connection	System	Transaction	Syntax					
Network	Opt	tions	Preview					
Database Connection Syntax:								
// Profile IRISHealth User  SQLCA.DBMS = "ODBC" SQLCA.AutoCommit = False SQLCA.DBParm = "ConnectString='DSN=IRISHealth User;UIE								
Appeon PowerBuilder X								
	j Connect	ion successful.						
<		ОК	]					
			<u>С</u> ору					
Test Connection								
<u>T</u> est Connection								

¡Enhorabuena! ¡Nos hemos conectado con Caché!

Ahora podemos ver Tablas y Datos utilizando el pintor de bases de datos de PowerBuilder.

## Cómo conectarse a Caché con Appeon PowerBuilder usando ODBC Published on InterSystems Developer Community (https://community.intersystems.com)

Database - 1 Connection: (Active Connection - IRISHealth User)								
Objects	Π×Ι	Object Layout	(IRISHealth User)					
	~							
🚊 🚟 IRISHealth User	- 10	<						
庄 🗀 Driver Information		Object Layout (E	ctended Attribute	s/				
🚊 🖆 Metadata Types		😥 Results						
👜 🗀 Procedures & Functions		Id	%dspartition	%sourceid	Dxname	Dxpostalcode	Mx3925204110	Mxpopulation
🖃 📫 Tables		2	1	2	. 2	2	1	. 3000
imodel_citycube.fact		1	1	1	. 1	1	1	49000
E-Columns		3	1	3	3	2	1	4503
id		4	1	4	4	2	1	15060
		6	1	6	6	3	1	. 33194
sourceid		7	1	7	7	4	1	10333
dxname		8	1	8	8	4	1	5900
dxpostaicode		5	1	5	5	3	1	90000
mx3923204110			1	-	9	5	-	29192
mxpopulation			1		,	5	-	25152
Primany Key								
bi model citycube listing								
bi model citycube.starname								
light for the starpostal code		Columns Results	Activity Log					

¡Espero que os resulte útil!

## ¡Gracias!

<u>#Bases de datos</u> <u>#ODBC</u> <u>#Caché</u> <u>#InterSystems IRIS for Health</u>

URL de

fuente:<u>https://es.community.intersystems.com/post/c%C3%B3mo-conectarse-cach%C3%A9-con-appeon-powerbuilder-usando-odbc</u>