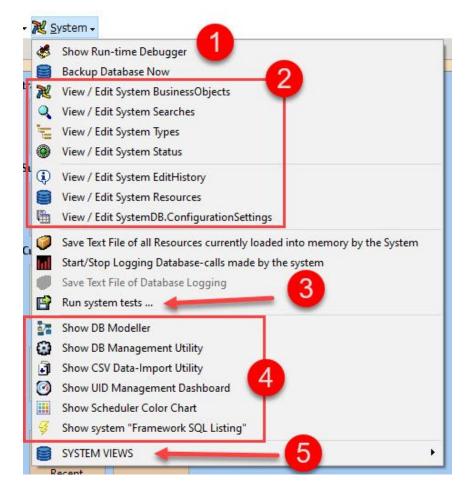
Administrator Guide: The System Menu

This section of the help system covers topics for more advanced users intending to extend and develop the features of their system.

Please refer to items below this section-heading for topics such as:

- 1. How to manage and back up data, how and where the Orixa database stores data on your server.
- 2. How to extend your system with new features such as reports, dashboards, searches and actions.
- 3. How to add new data-entities, tables and fields to the database, and how to ensure these follow Orixa framework requirements so they link and work with other entities in your system.
- 4. How to write stored procedures on the database which can be accessed and run from within your Orixa Application.

The System Menu, access point to critical Administrator features



System Menu

Some of these items are fairly self explanitory, others are detailed below:

Items on the System Menu

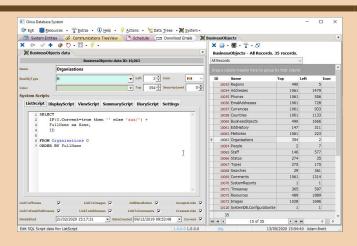
1. Show Run-time debugger

This opens a Window that allows the Admin User to inspect all objects in the App.

Use the drop-down lists at the top of the window to select which screen-item to explore.

<u>Options</u>	t Debugge <u>H</u> elp					
Orixa Data	abase Syste	m (TMa	inForm)			~
MainForm	TMainForm	n i				~
Properties	Events [Data			2	
Type: (clic	k for detail)					^
Action		(None	:)			
ActiveCor	ntrol	(Objec	et 05221810)			
Align		alNon	e			
AlignWith	Margins	False				
AlphaBlen	d	False				
AlphaBlen	dValue	255				
Anchors		[akLe	ft, akTop]			
AutoScrol	(False				
AutoSize		False				
BiDiMode		bdLef	tToRight			
BorderIco	ns	[biSys	temMenu, biMinim	ize, biMaxi	mize]	
BorderStyl	le	bsSize	eable			
BorderWid	lth	0				
Caption		Orixa	Database System			
ClientHeig	ht	1027				
ClientWidt	h	1920				
Color		\$00E	3E8E8			
+Constrair	nts	(Objec	ot 064A48E0)			
MauHai	iaht	n				~

Object Debugger



Business Objects data-grid

2. View / Edit System Table "X"

Your App is built from the records in the System-Tables. These are the BusinessObjects, Resources, Status, Types Searches and ConfigurationSettings tables.

When you click on "View / Edit" for any of these, a data-entry system will open for the chosen system-table.

This allows Admin users to edit these records, and alter the way your App works.

The individual operation of these system-tables are detailed elsewhere in the Help.

Here are some links to start with:

What is a BusinessObject?

<u>Using the "Resources" system-table to create reports, charts,</u> <u>data-cubes and dashboards</u>

System Tables: Types and Status

Other useful topics in this area can be found under the "Underlaying Concepts of the Orixa Framework Help Item.

3. System Tests

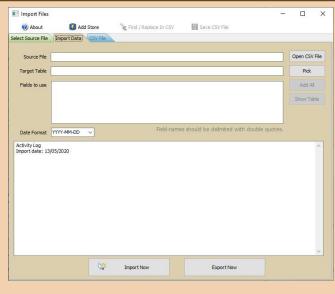
This opens the System Tests window which allows you to test that **all** the SQL you have written works correctly.

The System Tests Form (shown on the left) allows detailed testing

Framework S	QL Tests:	Application Tests	Execute			
Business Object SQ	Scripts	Application User Elements				
Diary Scripts		Open 10 View-Grids with minimal SQL	Close			
View Scripts		Test Parent/Detail/Child Relationships				
List Scripts		Open the "Images Grid"				
Display Scripts		Open the "UID Dashboard"				
Summary Scripts		Open the "CSV Data-Import utility"				
		Open the "DB Management Utility"				
Other System SQL S	icripts	Open the "DB Modeller"				
Test Selected Bus C	bj "Searches" SQL	Open the "Reports Treeview"				
Test the "Resource	s" Table SQL	Open the "Data Update Form"				
		<u> </u>				
		Edit Form Tests				
Database Schema I	lements	Open Selected Edit-Forms				
Views		Open Selected Edit-Form Data-Dashboards				
Database Functions	("prepare" only)	Open Selected Edit-Form Reports				
Database Procedur		Edit data in Selected Edit-Forms				
		Insert Data in Selected Edit-Form Window:				
		Call "Actions" in Selected Edit-Forms				
Shift-Click to	select the Busir	ness Objects to test	Select/UnSelect			
Addresses	Images	✓ Timeaway				
	1 Links					
BusinessObjects	Links Organisations	V Types				
BusinessObjects		☑ Types ☑ WorkItems				
BusinessObjects						
BusinessObjects Comments Communications	Organisations People					
BusinessObjects Comments Communications ContractItems	Organisations People Phones					
BusinessObjects Comments Communications ContractItems ContractPayments	Organisations People Phones Products					
BusinessObjects Comments Communications ContractItems ContractPayments Contracts	Organisations People Phones Products Regions					
BusinessObjects Comments Contractitems ContractPayments ContractPayments Contracts Contracts Contracts	Organisations People Phones Products Regions Resources					
BusinessObjects Comments Contractitems ContractPayments Contracts Countries Currencies	Organisations People Phones Products Regions Resources Searches					
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BusinessObjects Comments Communications Communications Contracttems Contracts Contracts Contracts Currencies Currencies Currencies Currencies Currencies EmailAddresses	✓ Organisations ✓ People ✓ Phones ✓ Products ✓ Products ✓ Regions ✓ Resources ✓ Searches ✓ Staff ✓ Status					
BusinessObjects Comments Comments Contractitems Contracttems Contracts Contracts Contracts Contracts Courtencies Currencies Currencies EmailAddresses Events	✓ Organisations ✓ People ✓ Phones ✓ Products ✓ Regions ✓ Resources ✓ Staff ✓ Stafus ✓ SubscriptionBlocks					

of all parts of the App, it tests fetching data into Edit Forms, showing View-grids, reports etc.

System Tests Form

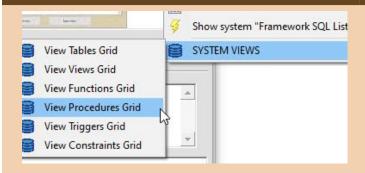


CSV Import Tool

4. Extra Tools

These are dealt with in separate help topics, listed below this one.

The image left shows the CSV Import Utility, which is one of the Admin Tools, others are detailed elsewhere in the Help.



5. System Views Menu

From this item in the System Menu you can access view-grids which show the content of the database Configuration tables.

System Views Menu