Solution Center Workspace Reference

Manage and organize your solutions from a central hub.

Reference **Solution Lifecycle** **Solution Center** Workspace

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Technical documentation for the Solution Center interface, the primary entry point for managing FrameworX solutions.

Related Topics:

- Solution Center (Concept) - Understanding the workspace
- Managing Solutions (Guide) - Step-by-step procedures
- Solution Lifecycle - Development workflow

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Interface Overview

Main Window Layout

FrameworX Solution Center 	
Navigation Panel • Server Information • License -> • About FrameworX ->	Selected Solution: <solution name>  Solutions...
Tatsoft	<< (panel collapse) | Status Bar - Connected: Local

The Solution Center provides a structured interface for solution management:

Component	Description
Title Bar	FrameworX Solution Center with help icon
Navigation Panel	Server Information, License, About FrameworX
Action Bar	New, Edit, View, Run, Manage buttons
Solution List	Card/List/Table view of available solutions
Status Bar	Connection status and server information

Access Methods

Method	Entry Point	Features Available
Desktop Application	FrameworX.exe	Full functionality
Web Browser	`http://server:10108/solutions`	Limited editing
Remote Desktop	Via Solution Server	Based on permissions

Action Buttons

Button	Function	Availability	Shortcut
New	Create new solution	Always	Ctrl+N

Edit	Open in Designer	Solution selected	Ctrl+E
View	Open read-only	Solution selected	Ctrl+R
Run	Start runtime	Solution selected	F5
Manage	Advanced options	Solution selected	Ctrl+M
Refresh	Reload list	Always	F5

Solution List

Display Modes

View Mode	Description	Best Use Case
Card View	Thumbnail previews with solution name	Visual identification
List View	Compact text list with status icons	Many solutions
Table View	Detailed grid with all properties	Comparing solutions

Solution Properties

Property	Description	Visual Indicator
Name	Solution identifier	Text label
Preview	MainPage display thumbnail	Card image
Status	Running/Stopped/Editing	Icon overlay
Modified	Last change timestamp	Table column
Size	Database file size	Table column
Version	Solution version	Properties panel

Status Indicators

Status	Description
Running	Solution executing
Editing	Open in Designer
Read-only	Published version
Legacy	FactoryStudio project

Navigation Panel

Sections

Section	Purpose	Details Page
Server	Solution location settings	Server Information
License	License status and activation	Licensing and Activation
Product	Version and components	This page

Product Information

Field	Description	Example
Version	Software version	10.1.5

Build	Build number	10.1.5.2034
Platform	Operating system	Windows 11
Drivers	Installed protocols	75 drivers

Solution Files

File Types

Extension	Type	Description	Can Edit
.dbsln	Solution	Active configuration	Yes
.dbback	Backup	Archived solution	Import only
.dbrun	Published	Production version	No
.tproj	Legacy	Version 9.x format	Upgrade only

File Locations

Type	Default Path	Configurable
Solutions	Documents\FrameworX\Solutions	Yes
Templates	Documents\FrameworX\Templates	Yes
Backups	Documents\FrameworX\Backups	Yes
Temp Files	%TEMP%\FrameworX	No

File Operations

Operation	Description	Method
Open	Load existing solution	File menu or double-click
Import	Restore from backup	File Import
Export	Create backup	File Export
Clone	Duplicate solution	Right-click Duplicate
Delete	Remove solution	Select Delete key

Search and Filter

Search Syntax

Search Type	Syntax	Example
Name	Text string	"Tank"
Status	:running :stopped	:running
Modified	>date <date	>2024-01-01
Size	>size <size	>10MB

Keyboard Shortcuts

Global Shortcuts

Shortcut	Action

Ctrl+N	New solution
Ctrl+O	Open solution
F5	Refresh list
F1	Help
Alt+F4	Exit

With Solution Selected

Shortcut	Action
Enter	Edit solution
Ctrl+E	Edit solution
Ctrl+R	View read-only
Ctrl+Enter	Run solution
Delete	Remove from list

Common Tasks

Task	Steps	Notes
Create solution	New Select template Configure	See Creating Solutions
Open for editing	Select Edit	Requires dev license
Start runtime	Select Run or Manage	See Managing Solutions
Connect remote	Server Enter IP	See Server Information
Check license	License panel	See Licensing

Troubleshooting

Solution List Issues

Problem	Cause	Solution
Empty list	Wrong folder	Check Server settings
Missing solution	Not in search path	Add folder path
Can't see preview	MainPage not yet rendered, or empty	Open or build MainPage to regenerate its cached thumbnail, and ensure the page has content. MainPage (ID 0) always exists and cannot be deleted — see Displays List Reference.
Refresh not working	File locked	Close Designer/Runtime

Access Issues

Problem	Cause	Solution
Can't edit	No dev license	Check license type
Can't run	No runtime license	Verify license
Remote fails	TWebServices stopped	Start service
Web access denied	Access key required	Add ?accesskey=xxx

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