Solution

Event Summary

Boolean	onClose The method that is executed when a solution closes.
	onDataBroadcast Method that is executed when data broadcast occurs.
Boolean	onError The method that is executed when a solution opens and an error occurs.
	onOpen The method that is executed when a solution opens.

Property Summary

Number	firstForm The first form that loads when a solution is deployed.
String	i18nDataSource The i18n database server connection and database table that stores the i18n keys for a solution.
Number	loginForm The name of the login form that loads when a solution is deployed.
String	loginSolutionName Get the first module that is also a login solution.
String	modulesNames The list of modules that have been added to a solution.
Boolean	mustAuthenticate Flag that tells if authentication is needed in order to access the solution.
Number	solutionType The type of a solution; can be "Normal" (non-module), "Module", "Web client only", "Smart client only", "Login", "Authenticator", "Pre-import hook module", "Post-import hook module", "Mobile".
Number	textOrientation The direction that text is displayed.
String	titleText The menu bar title of a solution.

Event Details

onClose

The method that is executed when a solution closes. The default is -none-.

Parameters

{Boolean} force - if false then solution close can be stopped by returning false

Returns

Boolean

onDataBroadcast

Method that is executed when data broadcast occurs. The default is -none-.

Parameters

{String} dataSource - table data source
{Number} action - see SQL_ACTION_TYPES constants
{JSDataSet} pks - affected primary keys
{Boolean} cached - data was cached

onError

The method that is executed when a solution opens and an error occurs. The default is -none.

Parameters

ex - exception to handle

Returns

Boolean

onOpen

The method that is executed when a solution opens. The default is -none-.

Property Details

firstForm

The first form that loads when a solution is deployed.

NOTE: If the Login form is specified, then the firstForm is the first form that will load next after the loginForm.

Returns

Number

i18nDataSource

The i18n database server connection and database table that stores the i18n keys for a solution.

Returns

String

loginForm

The name of the login form that loads when a solution is deployed.

Returns

Number

loginSolutionName

Get the first module that is also a login solution.

Returns

String

modulesNames

The list of modules that have been added to a solution.

Returns

String

mustAuthenticate

Flag that tells if authentication is needed in order to access the solution.

To enforce a default Servoy user name and password login dialog; if set a login dialog is required, if unchecked no login dialog is required.

Returns

Boolean

solutionType

The type of a solution; can be "Normal" (non-module), "Module", "Web client only", "Smart client only",
"Login", "Authenticator", "Pre-import hook module", "Post-import hook module", "Mobile".
These constants are defined in SolutionMetaData class.

Returns

Number

textOrientation

The direction that text is displayed.

Options include:
DEFAULT
left to right
right to left
locale specific

Returns

Number

titleText

The menu bar title of a solution.

Returns

String