Source code documentation

Antidoc v2.0.3

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Chapter 1. Project description

No description found (add content in project description)

Chapter 2. Libraries

This section describes the libraries contained in the project.

2.1. MasterGUI.lvlib

Responsibility: No description found (add content in lylib description)

Version: 1.0.0.0

This library has no functions set to non private scope.

2.2. BusBase.lvlib

Responsibility: No description found (add content in lylib description)

Version: 1.0.0.0

Table 1. Nested libraries

Name	Туре
BusBase.lvclass	LVClass

Table 2. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
Test GUI	1	No description found (add content in vi description)			

Scope: σ \rightarrow Protected | σ \rightarrow Community

Reentrancy: \square \rightarrow Preallocated reentrancy $\mid \square$ \rightarrow Shared reentrancy

Inlining: → Inlined

2.3. ClusterArrayConversion.lvlib

Responsibility: No description found (add content in lylib description)

Table 3. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
ArrayToClust er	Interfaces in [7] Array [11] error in (no error) [8] [3] Interfaces out	No description found (add content in vi description)		P	>
BundledArra yToCluster	Type [7] BundeledLabels [11] error in (no error) [8] [3] DataOut error in (no error) [8]	No description found (add content in vi description)		P)

Name	Connector pane	Description	S.	R.	I.
ClusterToArr ay	Cluster [11] (3] ArrayOfElements CUSTER (11] Labels (12) Error Out	No description found (add content in vi description)		P	>
ClusterToBun dledArray	Interfaces [11] [3] BundeledLabels error in (no error) [8] [0] error out	No description found (add content in vi description)		P	>
TypeCastArra y	TargetClasses [7] Type [11] error in (no error) [10] [3] TargetClasses Out [2] error out	No description found (add content in vi description)		P	>

Scope: $\bullet \to \text{Protected} \mid \bullet \to \text{Community}$

Reentrancy:

Preallocated reentrancy | ■ → Shared reentrancy

Inlining: → Inlined

2.4. Expressions.lvlib

Responsibility: No description found (add content in lylib description)

Version: 1.0.0.0

Table 4. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
EvaluateLabe ledExpressio n	Labels [11] [2] Result Expression [10]	No description found (add content in vi description)			

Scope: $\bullet \to \text{Protected} \mid \bullet \to \text{Community}$

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: → Inlined

2.5. TAFSpecific.lvlib

Responsibility: No description found (add content in lylib description)

Version: 1.0.0.0

Table 5. Functions (non private scope only)

Name	Connector pane	Description	s.	R.	I.
ArrayToExter nalInterface	Variant [11] TREPTO [3] Array EMPAT [6] Error in (no error) [8] [0] error out	No description found (add content in vi description)		P	>
ExternalInter faceToArray	Typeln [11] THEFT [3] ArrayOut ExternalInterfaces [10] THEFT [10]	No description found (add content in vi description)		P	>

Reentrancy: □ → Preallocated reentrancy | □ → Shared reentrancy

Inlining: → Inlined

2.6. TraceWindow.lvlib

Responsibility: No description found (add content in lylib description)

Version: 1.0.0.0

Table 6. Nested libraries

Name	Туре
TraceWindow.lvclass	LVClass

Table 7. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
Test GUI	1	No description found (add content in vi description)			

Scope: σ \rightarrow Protected | σ \rightarrow Community

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: → Inlined

2.7. UserMananger.lvlib

Responsibility: No description found (add content in lylib description)

Version: 1.0.0.0

Table 8. Nested libraries

Name	Туре
UserManager.lvclass	LVClass

Table 9. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
Test GUI	1	No description found (add content in vi description)			

Scope: σ \rightarrow Protected | σ \rightarrow Community

Reentrancy: □ → Preallocated reentrancy | □ → Shared reentrancy

Inlining: \rightarrow Inlined

2.8. ButtonBarFlow.lvlib

Responsibility: No description found (add content in lylib description)

Version: 1.0.0.0

Table 10. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
CreateButton BarFlow	B-BAR CREATE BUTTON BAR FLOW	No description found (add content in vi description)			

Scope: $\bullet \leftarrow \bullet$ Protected $\mid \bullet \leftarrow \bullet$ Community

Reentrancy:

Preallocated reentrancy | □ → Shared reentrancy

Inlining: 📅 → Inlined

2.9. JSONTextViewer.lvlib

Responsibility: No description found (add content in lylib description)

Version: 1.0.0.0

Table 11. Nested libraries

Name	Туре
JSONTextViewer.lvclass	LVClass

Table 12. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
Test GUI	1	No description found (add content in vi description)			

Scope: σ \rightarrow Protected | σ \rightarrow Community

Reentrancy:

→ Preallocated reentrancy |

→ Shared reentrancy

Inlining: → Inlined

2.10. TemplateGUI.lvlib

Responsibility: No description found (add content in lylib description)

Version: 1.0.0.0

Table 13. Nested libraries

Name	Туре
TemplateGUI.lvclass	LVClass

Table 14. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
Test GUI	1	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: \rightarrow Inlined

Chapter 3. Classes

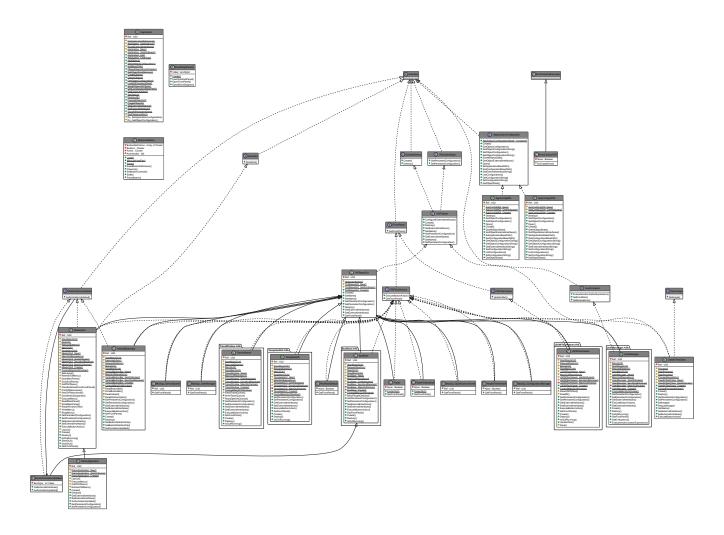
This section describes the classes contained in the project.

3.1. Classes overview

This project contains 25 classes and 12 interfaces.

Table 15. Classes list

Classes	Interfaces
AppConfigJSON.lvclass	INewImage.lvclass
AppConfigMGI.lvclass	ICreateDestroy.lvclass
Application.lvclass	IPersistentData.lvclass
MasterGUI.lvclass	IAuthorizationUpdated.lvclass
TAFBaseGUI.lvclass	IApplicationConfiguration.lvclass
BusBase.lvclass	IAuthorization.lvclass
TraceWindow.lvclass	ITAFGUIActions.lvclass
UserManager.lvclass	ITAFObject.lvclass
FrontPanelControl.lvclass	ITAFTextViewer.lvclass
FlexPanelDefault.lvclass	IDockGUI.lvclass
Footer.lvclass	IFrontPanel.lvclass
FooterTriekselSoft.lvclass	IInterface.lvclass
HeaderTriekselSoft.lvclass	
JSONTextViewer.lvclass	
UsedInTestClass.lvclass	
ButtonCollection.lvclass	
VerticalButtonBar.lvclass	
Mockup_ConfigurationManager.lvclass	
Mockup_QualificationScreen.lvclass	
Mockup_ServiceScreen.lvclass	
Mockup_UserManager.lvclass	
DemoApplication.lvclass	
TemplateGUI.lvclass	
ErrorCreationTAF.lvclass	
BusAuthorizationUpdated.lvclass	



3.2. INewImage.lvclass

Responsibility: No description found (add content in lvclass description)

Version: 1.0.0.0



Table 16. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
SetImage	object in [11] [3] object out ImageName [9] [0] Error Out	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy \mid \blacksquare \rightarrow Shared reentrancy

Inlining: $\overrightarrow{\blacksquare}$ \rightarrow Inlined

3.3. ICreateDestroy.lvclass

Responsibility: No description found (add content in lvclass description)

Version: 1.0.0.0

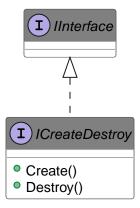


Table 17. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
Create	Object in [11] [3] object out Error In [8] [0] Error Out	No description found (add content in vi description)			
Destroy	Object in [11] ODESID [3] object out Error In [8] [0] Error Out	No description found (add content in vi description)			

Scope: σ \rightarrow Protected | σ \rightarrow Community

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: \rightarrow Inlined

3.4. IPersistentData.lvclass

Responsibility: No description found (add content in lvclass description)

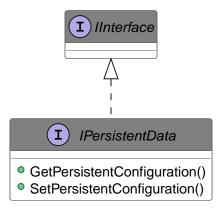


Table 18. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
GetPersistent Configuratio n	Object in [11] Control [3] object out Datain [9] Control [1] DataOut Error in [8] Control [9] Error Out	No description found (add content in vi description)			
SetPersistent Configuratio n	Object in [11] Posts [3] object out Datain [9] Str Error in [8] [1] DataOut [0] Error Out	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.5. IAuthorizationUpdated.lvclass

Responsibility: No description found (add content in lvclass description)

Version: 1.0.0.0

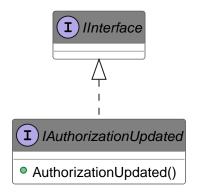


Table 19. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
Authorizatio nUpdated	Object in [11]	No description found (add content in vi description)			

Scope: σ \rightarrow Protected | σ \rightarrow Community

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy \mid \blacksquare \rightarrow Shared reentrancy

Inlining: \rightarrow Inlined

3.6. IApplicationConfiguration.lvclass

Responsibility: No description found (add content in lvclass description)

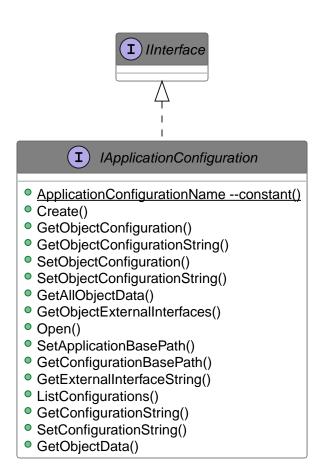


Table 20. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
ApplicationC onfiguration Name constant	[3] AppName [2] AppConfigName	No description found (add content in vi description)			
Create	Error In [8] [3] reference out	No description found (add content in vi description)			
GetObjectCon figuration	ApplicationStructure in [11] 3] ApplicationStructure out Label [10] 1 1 1 2 2 2 2 2 2 2	No description found (add content in vi description)			
GetObjectCon figurationStri ng	ApplicationStructure in [11] 33 ApplicationStructure out Label [10] 22 dentification 111 Config (0) error out	No description found (add content in vi description)			
SetObjectCon figuration	ApplicationStructure in [11] [3] ApplicationStructure out Label [10] [10]	No description found (add content in vi description)			
SetObjectCon figurationStri ng	ApplicationStructure in [11]	No description found (add content in vi description)			
GetAllObject Data	reference in [11] COUNTY By [3] reference out Objects Error In [8] COUNTY By [3] reference out Objects [0] Error Out	No description found (add content in vi description)			

Name	Connector pane	Description	S.	R.	I.
GetObjectExt ernalInterfac es	object in [11] [3] object out ThisObject [10] [2] Valid Label [9] [1] ObjectData Error In [8] [0] Error Out	No description found (add content in vi description)			
Open	reference in [11] [3] reference out StartupConfiguration [9] [0] Error Out	No description found (add content in vi description)			
SetApplicatio nBasePath	ApplicationBasePath [10] [3] reference out error in (no error) [8]	No description found (add content in vi description)			
GetConfigura tionBasePath	reference in [11] [3] reference out [1] ApplicationBasePath [0] error out	No description found (add content in vi description)			
GetExternalI nterfaceStrin g	reference in [11] [3] reference out of the control	No description found (add content in vi description)			
ListConfigura tions	object in [11] [3] object out LIST [2] Identification Error In [8] [0] Error Out	No description found (add content in vi description)			
GetConfigura tionString	reference in [11] [3] reference out Identification [10] [5] Error In [8] [7] [7] [7] [7] [7] [7] [7] [7] [7] [7	No description found (add content in vi description)			
SetConfigurat ionString	reference in [11] [3] reference out Identification [10] [7] [7] [7] [7] [7] [7] [7] [7] [7] [7	No description found (add content in vi description)			
GetObjectDat a	Object [10] [3] reference out of the control of the	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: \rightarrow Inlined

3.7. IAuthorization.lvclass

Responsibility: No description found (add content in lvclass description)

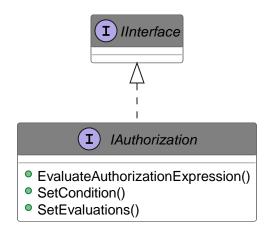


Table 21. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
EvaluateAuth orizationExp ression	reference in [11] [3] reference in Expression [10] [2] Pass [2] Pass [1] Result [0] Error Out	No description found (add content in vi description)			
SetCondition	object in [11]	No description found (add content in vi description)			
SetEvaluatio ns	reference in [11] Label [10] Value [9] Error In [8]	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.8. ITAFGUIActions.lvclass

Responsibility: No description found (add content in lyclass description)

Version: 1.0.0.0

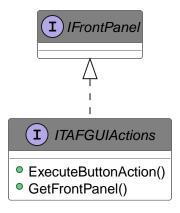


Table 22. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
ExecuteButto nAction	object in [11] Command [10] WaitForReply [9] Error In [8]	No description found (add content in vi description)			
GetFrontPan el	object in [11] [3] object out Front [2] FrontPanelControl Fror In [8] [0] Error Out	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy \mid \blacksquare \rightarrow Shared reentrancy

Inlining: → Inlined

3.9. ITAFObject.lvclass

Responsibility: No description found (add content in lvclass description)

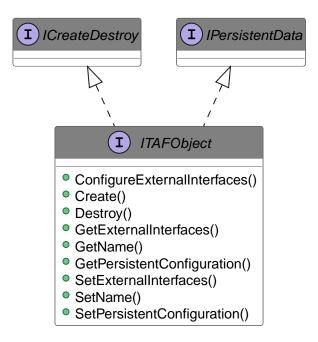


Table 23. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
ConfigureExt ernalInterfac es	ObjectName [9] Error In [8] [3] object out [0] Error Out	No description found (add content in vi description)			
Create	Object in [11] [3] object out Error In [8] [0] Error Out	No description found (add content in vi description)			
Destroy	Object in [11] [3] object out Error In [8] [0] Error Out	No description found (add content in vi description)			
GetExternalI nterfaces	Object in [11] [3] [3] object out [3] [5] Error In [8] [7] Error Out	No description found (add content in vi description)			
GetName	object in [11] [3] object out GET [2] Name [0] Error In [8] [0] Error Out	No description found (add content in vi description)			
GetPersistent Configuratio n	Object in [11] [3] object out Datain [9] [1] DataOut Error in [8] [0] Error Out	No description found (add content in vi description)			
SetExternalIn terfaces	object in [11] [3] object out ExternalInterfaces [10] [3] Error Out	No description found (add content in vi description)			
SetName	Object in [11] Name [10] Error In [8] [3] object out SET NAME [0] Error Out	No description found (add content in vi description)			

Name	Connector pane	Description	S.	R.	I.
SetPersistent Configuratio n	object in [11] [3] object out Dataln [9] [1] DataOut Error In [8] [0] Error Out	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy \mid \blacksquare \rightarrow Shared reentrancy

Inlining: → Inlined

3.10. ITAFTextViewer.lvclass

Responsibility: No description found (add content in lvclass description)

Version: 1.0.0.0

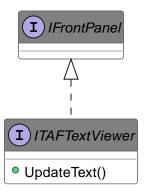


Table 24. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
UpdateText	Object in [11] Text [10] ID [9] Error In [8] [7] [8] [8] [9] [10] [10] [10] [10] [10] [11] [12] [13] [14] [15] [16] [17] [17] [18]	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: $\overrightarrow{\blacksquare}$ \rightarrow Inlined

3.11. IDockGUI.lvclass

Responsibility: No description found (add content in lvclass description)

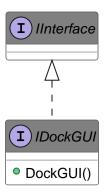


Table 25. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
DockGUI	Object in [11] ObjectName [10] SubPanelName [9] Error In [8]	No description found (add content in vi description)			

Scope: σ \rightarrow Protected | σ \rightarrow Community

Reentrancy:

→ Preallocated reentrancy |

→ Shared reentrancy

Inlining: → Inlined

3.12. IFrontPanel.lvclass

Responsibility: No description found (add content in lvclass description)

Version: 1.0.0.0

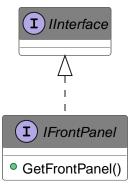


Table 26. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
GetFrontPan el	object in [11] GEORGE [3] object out GEORGE [2] FrontPanelControl [0] Error Out	No description found (add content in vi description)			

Scope: σ \rightarrow Protected | σ \rightarrow Community

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: \rightarrow Inlined

3.13. AppConfigJSON.lvclass

Responsibility: No description found (add content in lvclass description)

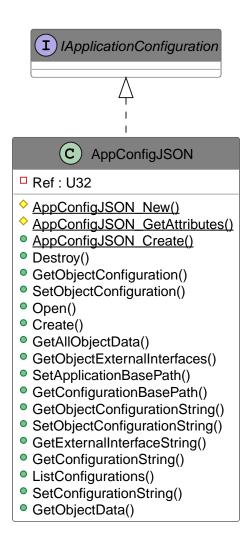


Table 27. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
AppConfigJS ON_New	CreateMethod(Create or look [7] reference in [11] Object name [10] error in (no error) [8] [1] VRRefOut [0] error out	No description found (add content in vi description)	O.	S	
AppConfigJS ON_GetAttrib utes	OnlyGetDvrReference(False) [10] [3] reference out [2] Data error in (no error) [8] [7] error out	No description found (add content in vi description)	o ^{rt}		
AppConfigJS ON_Create	reference in [11]	No description found (add content in vi description)			
Destroy	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
GetObjectCon figuration	reference in [11] [3] reference out Label [10] [11] [11] [12] Dataln [9] [0] Error Out Error In [8]	No description found (add content in vi description)			

Name	Connector pane	Description	s.	R.	I.
SetObjectCon figuration	Label [10] [3] reference out Datain [9] Error in [8]	No description found (add content in vi description)			
Open	reference in [11] 03860 [3] reference out StartupConfiguration [9] 00th [0] Error Out	No description found (add content in vi description)			
Create	Error In [8] [3] reference out	No description found (add content in vi description)			
GetAllObject Data	reference in [11] [3] reference out [3] referenc	No description found (add content in vi description)			
GetObjectExt ernalInterfac es	ThisObject [10] [3] reference out [3] valid? [2] Valid? [1] ChiectData [6] Error In [8]	No description found (add content in vi description)			
SetApplicatio nBasePath	ApplicationBasePath [10] error in (no error) [8]	No description found (add content in vi description)			
GetConfigura tionBasePath	Firor In [8] [3] reference out [1] ApplicationBasePath [0] Error Out	No description found (add content in vi description)			
GetObjectCon figurationStri ng	reference in [11] [3] reference out Label [10] [13] reference out [2] Identification [7] String [0] Error Out	No description found (add content in vi description)			
SetObjectCon figurationStri ng	reference in [11] Label [10] String [9] Error In [8]	No description found (add content in vi description)			
GetExternalI nterfaceStrin g	reference in [11] [3] reference out [2] Identification [1] String [0] Error Out	No description found (add content in vi description)			
GetConfigura tionString	reference in [11] [3] reference out Identification [10] [2] String [6] Error In [8] [0] Error Out	No description found (add content in vi description)			
ListConfigura tions	Error In [8] [3] reference out	No description found (add content in vi description)			
SetConfigurat ionString	String [9] [U] Error Out	No description found (add content in vi description)			
GetObjectDat a	Object [10] [3] reference out [11] Object [10] [1] Object [10] [1] Object [10]	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy \mid \blacksquare \rightarrow Shared reentrancy

Inlining: → Inlined

3.14. AppConfigMGI.lvclass

Responsibility: No description found (add content in lvclass description)

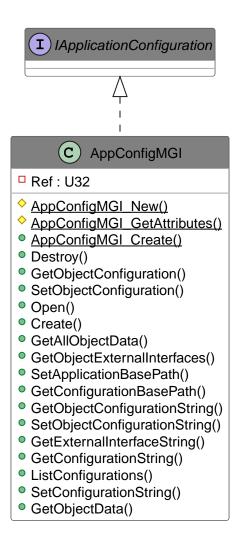


Table 28. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
AppConfigM GI_New	CreateMethod(Create or look [7] reference in [11] [3] reference out Object name [10] [0] [2] NewObjectCreated error in (no error) [8] [1] OVRRefOut [0] error out	No description found (add content in vi description)	o [®]	S	
AppConfigM GI_GetAttrib utes	OnlyGetDvrReference(False) [10] [3] reference out [2] Data error in (no error) [8] [7] error out	No description found (add content in vi description)	σ'n		
AppConfigM GI_Create	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
Destroy	reference in [11] Report [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
GetObjectCon figuration	reference in [11] Label [10] Dataln [9] Error In [8]	No description found (add content in vi description)			

Name	Connector pane	Description	S.	R.	I.
SetObjectCon figuration	Label [10] Dataln [9] Error In [8]	No description found (add content in vi description)			
Open	StartupConfiguration [9] Error In [8] Gasto orth [0] Error Out	No description found (add content in vi description)			
Create	Fror In [8] [3] reference out	No description found (add content in vi description)			
GetAllObject Data	reference in [11] COLUMN [3] reference out to be considered to be consider	No description found (add content in vi description)			
GetObjectExt ernalInterfac es	ThisObject [10] [3] reference out ThisObject [10] [2] Valid? Label [9] [1] [1] [1] [2] [2] Valid? Error In [8] [0] Error Out	No description found (add content in vi description)			
SetApplicatio nBasePath	reference in [11] [3] reference out ApplicationBasePath [10] [9] error out	No description found (add content in vi description)			
GetConfigura tionBasePath	Error In [8] [3] reference out [1] ApplicationBasePath [0] Error Out	No description found (add content in vi description)			
GetObjectCon figurationStri ng	AppConfigMGI [11] Label [10] error in (no error) [8] [3] AppConfigMGIOut [2] I Identification [1] Config [0] error out	No description found (add content in vi description)			
SetObjectCon figurationStri ng	AppConfigMGI [11] Label [10] String [9] error in (no error) [8]	No description found (add content in vi description)			
GetExternalI nterfaceStrin g	AppConfigMGI [11] [3] AppConfigMGI [2] Identification [7] String [0] Error Out	No description found (add content in vi description)			
GetConfigura tionString	reference in [11] [3] reference out Identification [10] [2] String [2] Error In [8] [0] Error Out	No description found (add content in vi description)			
ListConfigura tions	Error In [8] [3] reference out	No description found (add content in vi description)			
SetConfigurat ionString	reference in [11] [3] reference out Identification [10] [5] Error Out Error In [8]	No description found (add content in vi description)			
GetObjectDat a	Object [10] [3] reference out object [10] [7] [8] [7] [7] [7] [7] [7] [7] [7] [7] [7] [7	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy \mid \blacksquare \rightarrow Shared reentrancy

Inlining: → Inlined

3.15. Application.lvclass

Responsibility: No description found (add content in lyclass description)

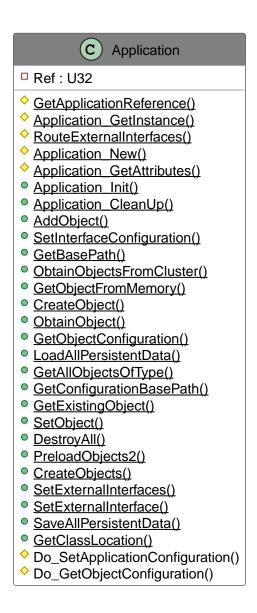


Table 29. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
Do_SetApplic ationConfigu ration	Application In [11] ConfigSource [10] StartupConfiguration [9] Error In [8] [3] ApplicationOut [2] ConfigSourceOut	No description found (add content in vi description)	O.		
Do_GetObject Configuratio n	ApplicationIn [11]	No description found (add content in vi description)	o*		
GetApplicatio nReference	[3] Application out error in (no error) [8]	No description found (add content in vi description)	o [®]		
Application_ GetInstance	This control should only be [11] [3] reference out [3] reference out [7] DVRRefOut [10] reror out	No description found (add content in vi description)	o ^r		

Name	Connector pane	Description	S.	R.	I.
RouteExterna lInterfaces	ObjectName [7] Variant in [11] ITAFObject in [10] ConfigObject [9] error in (no error) [8]	No description found (add content in vi description)	O [®]		
Application_ New	CreateMethod(Create or look [7] [5] ObjectQueueName reference in [11] [7] Fefence out Object name [10] [7] [8] [7] [7] [7] [8] [7] [7] [7] [7] [7] [7] [7] [7] [7] [7	No description found (add content in vi description)	0	S	
Application_ GetAttributes	OnlyGetDvrReference(False) [10] [1] [2] Data error in (no error) [3] [1] DataRef [0] error out	No description found (add content in vi description)	O.		
Application_I nit	This control should only be [11] This indicator should only [3] This indicator should only [7] Fror In [8] This indicator should only [7] Fror Out	No description found (add content in vi description)			
Application_ CleanUp	Error In [8] CLEAN UP [0] Error Out	No description found (add content in vi description)			
AddObject	ObjectName [9] [0] error out	No description found (add content in vi description)		S	
SetInterfaceC onfiguration	ApplicationStructure [11]	No description found (add content in vi description)			
GetBasePath	GTHAST [2] BasePath Error In [8]	No description found (add content in vi description)			
ObtainObject sFromCluster	ClusterIn [11] [3] ClusterOout ThisObject [9] [0] Error Out Error In [8]	No description found (add content in vi description)		P	>
GetObjectFro mMemory	Type [11] ——————————————————————————————————	No description found (add content in vi description)		S	
CreateObject	Type [11]	No description found (add content in vi description)		S	
ObtainObject	Type [11] [3] ObjectOut ObjectName [10] [0] error out error in (no error) [8]	No description found (add content in vi description)		S	
GetObjectCon figuration	Error In [8] CONF	No description found (add content in vi description)			
LoadAllPersis tentData	error in (no error) [8] Onto	No description found (add content in vi description)			
GetAllObjects OfType	ObjectType [11] [3] ObjectsOut error in (no error) [8] [0] error out	No description found (add content in vi description)		P	> >
GetConfigura tionBasePath	APPLION GIT ONT [1] BasePath Error In [8] [0] Error Out	No description found (add content in vi description)			
GetExistingO bject	Type [11] ——————————————————————————————————	No description found (add content in vi description)		S	
SetObject	Type [11]	No description found (add content in vi description)		S	
DestroyAll	error in (no error) [8] error out	No description found (add content in vi description)		S	

Name	Connector pane	Description	S.	R.	I.
PreloadObjec ts2	ProgressQueue [11] ProgressQueue	No description found (add content in vi description)		S	
CreateObjects	ProgressQueue [11] ORANG ORANG ORANG ORANG Error in (no error) [8] UP ORANG ORANG [0] error out	No description found (add content in vi description)		S	
SetExternalIn terfaces	ProgressQueue [11] ProgressQueue	No description found (add content in vi description)		S	
SetExternalIn terface	ObjectName [10] The state of th	No description found (add content in vi description)		S	
SaveAllPersis tentData	error in (no error) [8]	No description found (add content in vi description)			
GetClassLoca tion	ClassString [10] GLASS [2] ClassFilePath [2] ClassFilePath [7] [7] [7] [7] [7] [7] [7] [7] [7] [7]	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.16. MasterGUI.lvclass

Responsibility: No description found (add content in lvclass description)

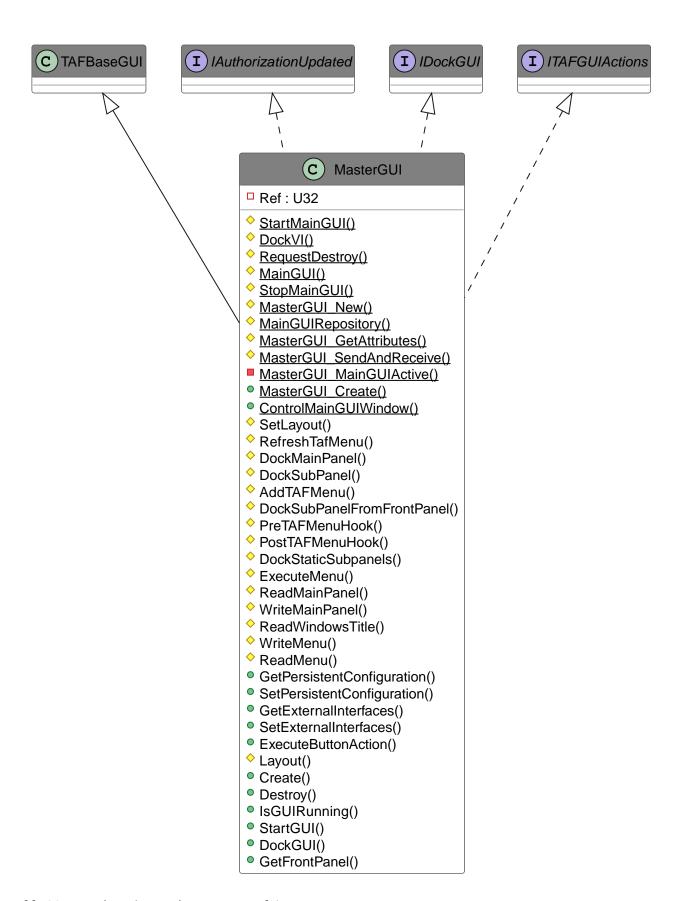


Table 30. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
StartMainGUI	reference in [11] ms timeout (-1) [9] Error In [8] [5] EventFromProcess [3] reference out [2] timed out [0] Error Out	Looks up an existing object matching object name or creates a new object and returns a refnum you can use when calling other class methods.	or.		
		Objects created with this VI should be destroyed using this class Delete VI.			
DockVI	SubPanel in [11] PanelVIRef [10] error in (no error) [8]	No description found (add content in vi description)	o [®]		
RequestDestr oy	reference in [11] TSUL [3] reference out acoust Error In [8] [0] Error Out	No description found (add content in vi description)	o [®]		
SetLayout	PanelVIRef [7] reference in [11] Labels [10] SubPanels [9] Error In [8]	No description found (add content in vi description)	o [®]		
RefreshTafM enu	Object in [11] [3] Object Out	No description found (add content in vi description)	o [®]		
DockMainPa nel	reference in [11] [3] reference in [500K Print Pri	No description found (add content in vi description)	o [®]		
DockSubPane l	PanelLabel [10] ObjectLabel [9] Error In [8]	No description found (add content in vi description)	o ^r		
AddTAFMenu	MasterGUI in [11] MenuIn [10] MasterGUI out Monitoria [12] MasterGUI out Monitoria [13] Mon	No description found (add content in vi description)	ر ا		
DockSubPane lFromFrontP anel	PanelLabel [10] FrontPanel [9] Error In [8]	No description found (add content in vi description)	o ^r		
PreTAFMenu Hook	MasterGUI in [11] Menuln [10] MasterGUI out Menuln [10] MasterGUI out Menuln [10] MasterGUI out Menuln [10] Menuln	No description found (add content in vi description)	ر ه		
PostTAFMen uHook	MasterGUI in [11] MenuIn [10] WenuIn [10] MenuIn [10]	No description found (add content in vi description)	o [®]		
DockStaticSu bpanels	reference in [11] TGUI [3] reference in STRING [3] reference in STRING [3] PRIOR [4] PRIOR [4] PRIOR [5] P	No description found (add content in vi description)	o ^r		

Name	Connector pane	Description	s.	R.	I.
MainGUI	reference in [0] TGW HARN [14] reference out HARN GUN [19] Error Out	This template is based off of the Queued Message Handler design pattern and the Queued Message Handler project template that ships with LabVIEW.	or.	P	
		The main difference is that the queue is private to this module and communication between modules is performed via Broadcast and Request events.			
		Request events are wrapped in public API methods and are handled in the Event Handling Loop (EHL) of this VI. Any module can register for Broadcast events sent by this module. The EHL generates messages based on user interface actions.			
		The Message Handling Loop (MHL) processes messages generated by the EHL, or by other messages. The messages are string values, so new messages can be added easily to the Message Cases case structure in the MHL. Each message cluster can also provide an optional value for Message Data, which is a variant that can be converted to whatever message-specific data is required.			
StopMainGUI	reference in [11] [3] reference out ms timeout (-1) [10] [5] strop [0] Error In [8]	No description found (add content in vi description)	o [®]	P	
ExecuteMenu	MasterGUI in [11] ItemPath [10] TOUT TOUT TOUT	No description found (add content in vi description)	o*		
MasterGUI_N ew	CreateMethod(Create or look [7] reference in [11] Object name [10] error in (no error) [8] [3] reference out [3] reference out [7] NewObjectCreated error in (no error) [8]	No description found (add content in vi description)	o*	S	
MainGUIRep ository	Action(ReadRepository) [1] Action(ReadRepository) [1] Fror In [5] Action(ReadRepository) [1] Fror In [5] Fror In [7] FrocessVineQueue [9] FrocessVineQueue [7] FrocessVineQueuefromProcess	No description found (add content in vi description)	O.		
MasterGUI_G etAttributes	OnlyGetDvrReference(False) [10] [3] reference out [2] Data error in (no error) [8] [0] error out	No description found (add content in vi description)	o*		
MasterGUI_S endAndRecei ve	ShouldWeWaitForResponse [7] reference in [11] Command [10] Data [9] error in (no error) [8] timeout in ms (-1) [6]	No description found (add content in vi description)	o ^r	P	>
ReadMainPa nel	reference in [11] [3] reference in France in F	No description found (add content in vi description)	ი *		

Name	Connector pane	Description	S.	R.	I.
WriteMainPa nel	reference in [11] TGU [3] reference in MainPanel [10] WRITE HHAIN FRIED [0] Error Out	No description found (add content in vi description)	O.		
ReadWindow sTitle	Fror In [8] Fror Out [3] reference in [7] Factor [7] Factor [8] Factor [7] Factor [8] Factor [7] Factor [8] Factor [7] Factor [8] Fa	No description found (add content in vi description)	O [®]		
WriteMenu	reference in [11] TGU [3] reference in Menu [10] WRITE HERNO [0] Error Out	No description found (add content in vi description)	O [®]		
ReadMenu	reference in [11] [3] reference in READ [2] Menu [2] Menu [0] Error Out	No description found (add content in vi description)	<u>ه</u>		
GetPersistent Configuratio n	Peference in [11] [3] [3] reference out [3] Peference out [485] [1] DataOut [1] DataOut [1] Perror In [8] [2] [3] Perror Out	No description found (add content in vi description)			
SetPersistent Configuratio n	Peference in [11] [3] [3] reference out [3] Peference out [455] [1] DataOut [1] Error In [8] [6] Error Out	No description found (add content in vi description)			
GetExternalI nterfaces	Firor In [8] [3] reference out [2] ExternalInterfaces [0] Error Out	No description found (add content in vi description)			
SetExternalIn terfaces	reference in [11] [3] [3] reference out ExternalInterfaces [10] [3] [6] [7] [7] [7] [7] [7] [7] [7] [7] [7] [7	No description found (add content in vi description)			
ExecuteButto nAction	reference in [11] [3] reference out Command [10] [0] Error Out WaitForReply [9] [0] Error In [8]	No description found (add content in vi description)			
Layout	reference in [11] 1500 [3] reference in Error In [8] [0] Error Out	No description found (add content in vi description)	O [®]		
MasterGUI_C reate	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
Create	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
Destroy	reference in [11] [3] reference out	No description found (add content in vi description)			
ControlMain GUIWindow	reference in [11] [3] reference out ShowProcessWindow [10] [2] Dummy Error In [8] [0] Error Out	No description found (add content in vi description)			
IsGUIRunnin g	reference in [11] [3] reference in Error In [8] [1] Running [1] Running [1] Error Out	No description found (add content in vi description)		S	
StartGUI	reference in [11] [3] reference in Error In [8] [0] Error Out	No description found (add content in vi description)			
DockGUI	reference in [11] ObjectName [10] SubPanelName [9] Error In [8]	No description found (add content in vi description)			
GetFrontPan el	reference in [11] TSW [3] reference in [11] Error In [8] [2] FrontPanel [0] Error Out	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.17. TAFBaseGUI.lvclass

Responsibility: No description found (add content in lvclass description)

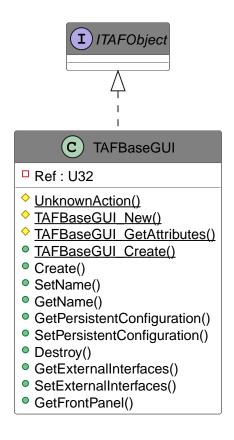


Table 31. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
UnknownActi on	Data [5] Object [7] FullCommand [11] SubCommand [10] Parameters [9] error in (no error) [8] MergeErrors (F) [6]	No description found (add content in vi description)	ON		
TAFBaseGUI_ New	CreateMethod(Create or look [7] reference in [11] Object name [10] Object name [10] error in (no error) [8] [1] VRRefOut [1] DVRRefOut [1] OPREFOUT	No description found (add content in vi description)	O'N	S	
TAFBaseGUI_ GetAttributes	OnlyGetDvrReference(False) [10] [2] Data error in (no error) [8] [7] Part [8] [8] Part [8] [8] Part [8	No description found (add content in vi description)	O.		
TAFBaseGUI_ Create	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
Create	Error In [8] [3] reference out	No description found (add content in vi description)			
SetName	reference in [11] 13500 [3] reference out Name [10] where ror in (no error) [8] [0] error out	No description found (add content in vi description)			

Name	Connector pane	Description	S.	R.	I.
GetName	reference in [11] TSOU [3] reference out REPD [2] Name error in (no error) [8] [0] error out	No description found (add content in vi description)			
GetPersistent Configuratio n	Preference in [11] Str. [3] reference out Str. [1] DataOut Error In [8] [0] Error Out	No description found (add content in vi description)			
SetPersistent Configuratio n	Preference in [11] SSU SSU SSU SSU SSU SSU SSU SSU SSU SS	No description found (add content in vi description)			
Destroy	Error In [8] [3] reference out	No description found (add content in vi description)			
GetExternalI nterfaces	Fror In [8] [3] reference out	No description found (add content in vi description)			
SetExternalIn terfaces	reference in [11] ExternalInterfaces [10] Error In [8] [0] Error Out	No description found (add content in vi description)			
GetFrontPan el	reference in [11] [3] reference out [2] FrontPanelControl [8] [0] Error Out	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.18. BusBase.lvclass

Responsibility: No description found (add content in lvclass description)

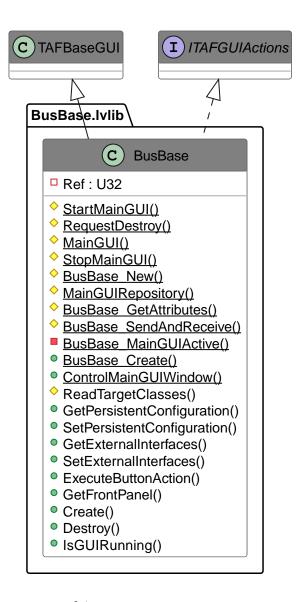


Table 32. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
StartMainGUI	reference in [11] [3] EventFromProcess [3] reference out [3] reference out [2] timed out [2] timed out [0] Error In [8]	Looks up an existing object matching object name or creates a new object and returns a refnum you can use when calling other class methods. Objects created with this VI should be destroyed using this class Delete VI.	Or.		
RequestDestr oy	reference in [11] [3] reference out	No description found (add content in vi description)	o*		

Name	Connector	pane	Description	s.	R.	I.
MainGUI	Error In [5]	[14] reference out	This template is based off of the Queued Message Handler design pattern and the Queued Message Handler project template that ships with LabVIEW.	o ^r	P	
			The main difference is that the queue is private to this module and communication between modules is performed via Broadcast and Request events.			
			Request events are wrapped in public API methods and are handled in the Event Handling Loop (EHL) of this VI. Any module can register for Broadcast events sent by this module. The EHL generates messages based on user interface actions.			
			The Message Handling Loop (MHL) processes messages generated by the EHL, or by other messages. The messages are string values, so new messages can be added easily to the Message Cases case structure in the MHL. Each message cluster can also provide an optional value for Message Data, which is a variant that can be converted to whatever message-specific data is required.			
StopMainGUI	reference in [11] ms timeout (-1) [10] Error In [8]	(3) reference out	No description found (add content in vi description)	or.	P	
BusBase_New	CreateMethod(Create or look [reference in [1 Object name [1 error in (no error) [1] [3] reference out 0] New [2] NewObjectCreated	No description found (add content in vi description)	σ*	S	
MainGUIRep ository	reference in [0] — Action(ReadRepository) [1] — Error In [5] —	[10] EventFromProcess [14] I reference out [15] Events ToProcess [17] ProcessAlreadyStarted [19] Error Ott [11] ProcessSyncQueue [19] ProcessVinef [7] QueueFromProcess	No description found (add content in vi description)	o [®]		
BusBase_Get Attributes	reference in [OnlyGetDvrReference(False) [error in (no error)	10]	No description found (add content in vi description)	ი რ		
BusBase_Sen dAndReceive	ShouldWeWaitForResponse reference in [1 Command [1 Data error in (no error) timeout in ms (-1)	[3] reference out	No description found (add content in vi description)	o [®]	P	>
ReadTargetCl asses	Error In [8]	[3] reference in READ TRIBUTE [2] TargetClasses [0] Error Out	No description found (add content in vi description)	o ^{rt}		
GetPersistent Configuratio n	Peference in [11] Dataln [9] Error In [8]	[3] reference out	No description found (add content in vi description)			

Name	Connector pane	Description	S.	R.	I.
SetPersistent Configuratio n	reference in [11] (3) [3] reference out (4) [5] [5] [6] [7] DataOut (5) [7] [8] (9) Error In [8] (9) Error Out	No description found (add content in vi description)			
GetExternalI nterfaces	Fror In [8] [3] reference out	No description found (add content in vi description)			
SetExternalIn terfaces	reference in [11] ExternalInterfaces [10] Error In [8] Error In [8]	No description found (add content in vi description)			
ExecuteButto nAction	reference in [11] Command [10] WaitForReply [9] Error In [8]	No description found (add content in vi description)			
GetFrontPan el	Fror In [8] [3] reference out [2] FrontPanel [3] Fror Out	No description found (add content in vi description)			
BusBase_Cre ate	reference in [11] [3] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
Create	Error In [8] [3] reference out	No description found (add content in vi description)			
Destroy	Error In [8] [3] reference out	No description found (add content in vi description)			
ControlMain GUIWindow	reference in [11] [3] reference out ShowProcessWindow [10] winter [2] Dummy Error in [8] [0] Error Out	No description found (add content in vi description)			
IsGUIRunnin g	reference in [11] [3] reference out	No description found (add content in vi description)		S	

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.19. TraceWindow.lvclass

Responsibility: No description found (add content in lvclass description)



Table 33. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
StartMainGUI	reference in [11] [3] reference out sine out (-1) [9] rend out [2] timed out [0] Error In [8]	Looks up an existing object matching object name or creates a new object and returns a refnum you can use when calling other class methods. Objects created with this VI should be destroyed using this class Delete VI.	O.		
RequestDestr oy	reference in [11] [3] reference out novist [3] reference out state [3] referen	No description found (add content in vi description)	o ^r		

Name	Connector pane	Description	s.	R.	I.
MainGUI	reference in [0] [14] reference out Main Gul [19] Error Out	This template is based off of the Queued Message Handler design pattern and the Queued Message Handler project template that ships with LabVIEW.	or.	P	
		The main difference is that the queue is private to this module and communication between modules is performed via Broadcast and Request events.			
		Request events are wrapped in public API methods and are handled in the Event Handling Loop (EHL) of this VI. Any module can register for Broadcast events sent by this module. The EHL generates messages based on user interface actions.			
		The Message Handling Loop (MHL) processes messages generated by the EHL, or by other messages. The messages are string values, so new messages can be added easily to the Message Cases case structure in the MHL. Each message cluster can also provide an optional value for Message Data, which is a variant that can be converted to whatever message-specific data is required.			
StopMainGUI	reference in [11] [3] reference out ms timeout (-1) [10] stop [0] Error In [8] [0] Error Out	No description found (add content in vi description)	o*	P	
TraceWindo w_New	CreateMethod(Create or look [7] reference in [11] Object name [10] error in (no error) [8] [1] VRRefOut [1] VRRefOut [1] OVRRefOut	No description found (add content in vi description)	o*	S	
MainGUIRep ository	Action(ReadRepositor) [1] [10] EventFromProcess [10] Inference out [15] EventFromProcess [15] EventFromProcess [15] EventFromProcess [15] EventFromProcess [15] EventFromProcess [15] EventFromProcess [16] EventFromProcess	No description found (add content in vi description)	O [®]		
TraceWindo w_GetAttribu tes	reference in [11] OnlyGetDvrReference(False) [10] Perform in (no error) [8] [3] reference out [2] Data [2] Dat	No description found (add content in vi description)	O ^{rt}		
TraceWindo w_SendAndR eceive	ShouldWeWaitForResponse [7] reference in [11] Command [10] Data [9] error in (no error) [8] timeout in ms (-1) [6]	No description found (add content in vi description)	or.	P	> >
ReadTraceQu eue	reference in [11] [3] reference in Error In [8] [2] TraceQueue [0] Error Out	No description found (add content in vi description)	01		

Name	Connector pane	Description	S.	R.	I.
WriteTraceQ ueue	TraceQueue [10] Fror Out [0] Error Out	No description found (add content in vi description)			
ReadOpenAt Closure	reference in [11] [3] reference in Reform [2] AutoClose [0] Error In [8] [0] Error Out	No description found (add content in vi description)	O [®]		
GetPersistent Configuratio n	Preference in [11] [3] reference out	No description found (add content in vi description)			
SetPersistent Configuratio n	Dataln [9] [1] [3] reference out [1] DataOut [8] [9] [1] DataOut [9] [1] DataO	No description found (add content in vi description)			
GetExternalI nterfaces	Firor In [8] [3] reference out	No description found (add content in vi description)			
SetExternalIn terfaces	reference in [11] ExternalInterfaces [10] Error In [8] [0] Error Out	No description found (add content in vi description)			
ExecuteButto nAction	reference in [11] Command [10] WaitForReply [9] Error In [8]	No description found (add content in vi description)			
GetFrontPan el	From [8] [3] reference out [2] FrontPanel [6] Error In [8]	No description found (add content in vi description)			
TraceWindo w_Create	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
Create	Error In [8] [3] reference out	No description found (add content in vi description)			
Destroy	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
ControlMain GUIWindow	reference in [11] [3] reference out ShowProcessWindow [10] [2] Dummy Error In [8] [0] Error Out	No description found (add content in vi description)			
IsGUIRunnin g	reference in [11] [3] reference out	No description found (add content in vi description)		S	

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.20. UserManager.lvclass

Responsibility: No description found (add content in lvclass description)

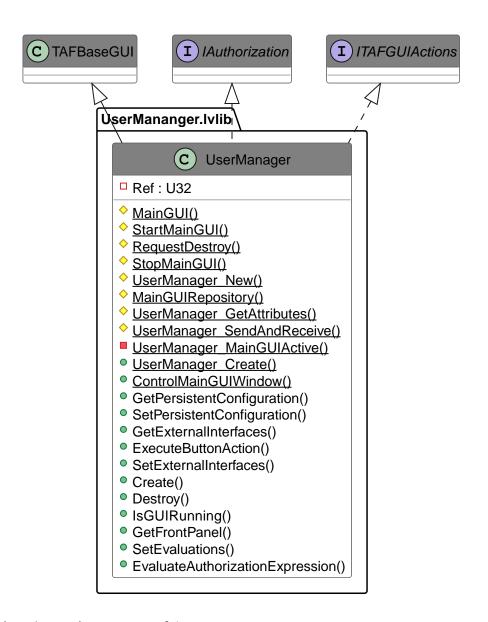


Table 34. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
MainGUI	object in [0] [14] object out	No description found (add content in vi description)	ď		
StartMainGUI	reference in [11] ms timeout (-1) [9] Error In [8] [0] Error Out	Looks up an existing object matching object name or creates a new object and returns a refnum you can use when calling other class methods. Objects created with this VI should be destroyed using this class Delete VI.	or.		
RequestDestr oy	reference in [11] [3] reference out ROUST [0] Error In [8] [0] Error Out	No description found (add content in vi description)	ر ه		
StopMainGUI	ms timeout (-1) [10] store [3] reference out ms timeout (-1) [10] minrou [0] Error Out	No description found (add content in vi description)	o [®]	P	
UserManager _New	CreateMethod(Create or look [7] reference in [11]	No description found (add content in vi description)	o [®]	S	

Name	Connector pane	Description	S.	R.	I.
MainGUIRep ository	Action(ReadRepository) [1] [10] EventFromProcess [14] reference out [17] ProcessAlreadyStarted [19] Error Out [19] ProcessViRef [7] QueueFromProcess	No description found (add content in vi description)	O.		
UserManager _GetAttribute s	OnlyGetDvrReference(False) [10] [2] Data error in (no error) [8] [1] DataRef [0] error out	No description found (add content in vi description)	ON		
UserManager _SendAndRec eive	ShouldWeWaitForResponse [7] reference in [11] Command [10] Data [9] error in (no error) [8] timeout in ms (-1) [6]	No description found (add content in vi description)	o ^r	P	>
GetPersistent Configuratio n	Peference in [11] [13] [3] reference out	No description found (add content in vi description)			
SetPersistent Configuratio n	reference in [11] [3] reference out Dataln [9] [13] DataOut Error In [8] [0] Error Out	No description found (add content in vi description)			
GetExternalI nterfaces	Fror In [8] [3] reference out	No description found (add content in vi description)			
ExecuteButto nAction	reference in [11] Command [10] WaitForReply [9] Error In [8]	No description found (add content in vi description)			
SetExternalIn terfaces	reference in [11] ExternalInterfaces [10] Error In [8] [0] Error Out	No description found (add content in vi description)			
UserManager _Create	reference in [11] [13] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
Create	Preference in [11] [3] reference out [7] [8] [7] [7] [7] [7] [7] [7] [7] [7] [7] [7	No description found (add content in vi description)			
Destroy	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
ControlMain GUIWindow	reference in [11] [3] reference out ShowProcessWindow [10] [2] Dummy Error In [8] [0] Error Out	No description found (add content in vi description)			
IsGUIRunnin g	reference in [11] [3] reference out	No description found (add content in vi description)		S	
GetFrontPan el	reference in [11] [3] reference in [11] [2] FrontPanel [1] [1] Error In [8] [1] Error Out	No description found (add content in vi description)			
SetEvaluatio ns	reference in [11] Label [10] Value [9] Error In [8]	No description found (add content in vi description)			
EvaluateAuth orizationExp ression	reference in [11] [3] reference in Expression [10] [2] Pass [1] Result [0] Error Out	No description found (add content in vi description)			

Reentrancy: \square \rightarrow Preallocated reentrancy $|\square$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.21. FrontPanelControl.lvclass

Responsibility: No description found (add content in lvclass description)

Version: 1.0.0.1

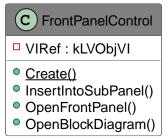


Table 35. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
Create	VIRef [9] [3] object out VIRef [9] [0] Error Out	No description found (add content in vi description)			
InsertIntoSub Panel	object in [11] SubPanel in [10] Error In [8] Object out INSERT I	No description found (add content in vi description)			
OpenFrontPa nel	object in [11] [3] object out	No description found (add content in vi description)			
OpenBlockDi agram	object in [11] [3] object out Fror In [8] [0] Error Out	No description found (add content in vi description)			

Scope: \checkmark \rightarrow Protected $| \checkmark$ \rightarrow Community

Reentrancy: \square \rightarrow Preallocated reentrancy $\mid \square$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.22. FlexPanelDefault.lvclass

Responsibility: No description found (add content in lvclass description)

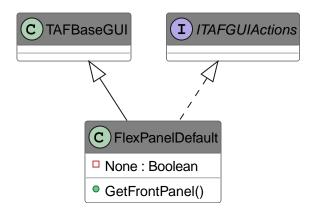


Table 36. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
GetFrontPan el	object in [11] [3] object out [2] FrontPanel [0] Error Out	No description found (add content in vi description)			

Reentrancy: □ → Preallocated reentrancy | □ → Shared reentrancy

Inlining: → Inlined

3.23. Footer.lvclass

Responsibility: No description found (add content in lyclass description)

Version: 1.0.0.1

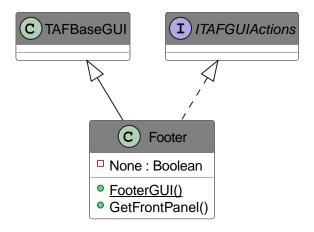


Table 37. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
FooterGUI	2	No description found (add content in vi description)			
GetFrontPan el	object in [11] FOOTES [3] object out FRONT [2] FrontPanel [0] Error Out	No description found (add content in vi description)			

Reentrancy: □ → Preallocated reentrancy | □ → Shared reentrancy

Inlining: → Inlined

3.24. FooterTriekselSoft.lvclass

Responsibility: No description found (add content in lvclass description)

Version: 1.0.0.1

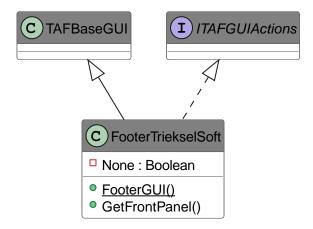


Table 38. Functions (non private scope only)

Name	Connector pane	Description	s.	R.	I.
FooterGUI	FOOTER	No description found (add content in vi description)			
GetFrontPan el	object in [11] FRONT FRONT FRONT FRONT [2] FrontPanel [0] Error Out	No description found (add content in vi description)			

Scope: σ \rightarrow Protected | σ \rightarrow Community

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy \mid \blacksquare \rightarrow Shared reentrancy

Inlining: → Inlined

3.25. HeaderTriekselSoft.lvclass

Responsibility: No description found (add content in lyclass description)

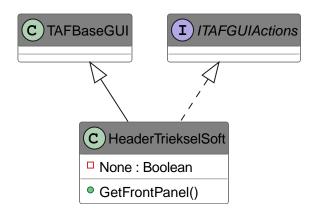


Table 39. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
GetFrontPan el		No description found (add content in vi description)			

Reentrancy:

Preallocated reentrancy | ■ → Shared reentrancy

Inlining: → Inlined

3.26. JSONTextViewer.lvclass

Responsibility: No description found (add content in lvclass description)

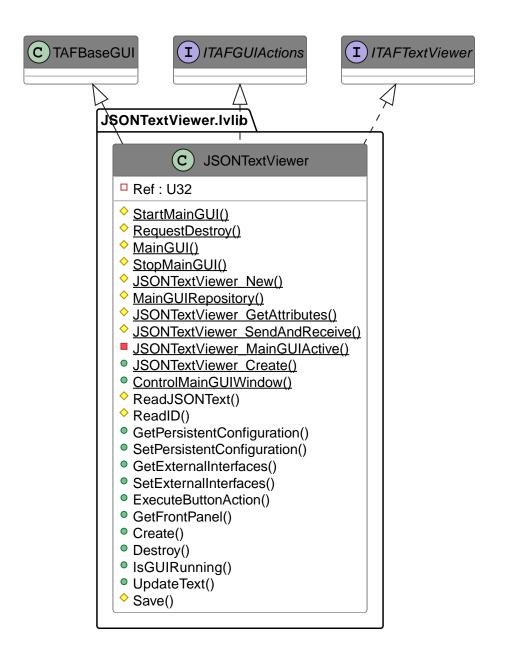


Table 40. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
StartMainGUI	reference in [11] [3] reference out ms timeout (-1) [9] [2] timed out [0] Error In [8]	Looks up an existing object matching object name or creates a new object and returns a refnum you can use when calling other class methods. Objects created with this VI should be destroyed using this class Delete VI.	O.		
RequestDestr oy	reference in [11] [3] reference out noverthan [8] [0] Error Out	No description found (add content in vi description)	ი *		

Name	Connector	pane	Description	S.	R.	I.
MainGUI	reference in [0] Error In [5]	(14) reference out	This template is based off of the Queued Message Handler design pattern and the Queued Message Handler project template that ships with LabVIEW. The main difference is that the queue is private to this module and communication between modules is performed via Broadcast and Request events. Request events are wrapped in public API methods and are handled in the Event Handling Loop (EHL) of this VI. Any module can register for Broadcast events sent by this module. The EHL generates messages based on user interface actions.	S.	R.	I.
			The Message Handling Loop (MHL) processes messages generated by the EHL, or by other messages. The messages are string values, so new messages can be added easily to the Message Cases case structure in the MHL. Each message cluster can also provide an optional value for Message Data, which is a variant that can be converted to whatever message-specific data is required.			
StopMainGUI	reference in [11] ms timeout (-1) [10] Error In [8]	33 reference out stop [3] reference out stop [0] Error Out	No description found (add content in vi description)	o [®]	P	
JSONTextVie wer_New	CreateMethod(Create or look [7 reference in [11 Object name [10 error in (no error) [8	[3] reference out	No description found (add content in vi description)	o ^r	S	
MainGUIRep ository	reference in [0] Action(ReadRepository) [1] Error In [5]	10 EventFromProcess 14 reference out 14 reference out 15 Event DeProcess 17 ProcessAlreadyStarted 19 Error Out 11 ProcessSyn:Queue 9 ProcessSyn:Queue 7 QueueFromProcess 7 QueueFromProcess	No description found (add content in vi description)	o ^r		
JSONTextVie wer_GetAttri butes	reference in [1 OnlyGetDvrReference(False) [11 error in (no error) [1)] [2] Data	No description found (add content in vi description)	O.		
JSONTextVie wer_SendAn dReceive	ShouldWeWaitForResponse [7 reference in [11 Command [11] Data [5 error in (no error) [5 timeout in ms (-1) [6	[3] reference out [1] ReplyData [0] error out	No description found (add content in vi description)	O.	P	·>
ReadJSONTex t	reference in [11] ——————————————————————————————————	[3] reference in [2] JSONText	No description found (add content in vi description)	o ^r		

Name	Connector pane	Description	S.	R.	I.
ReadID	reference in [11] [3] reference in Error In [8] [2] ID [2] ID [0] Error Out	No description found (add content in vi description)	o ^r		
GetPersistent Configuratio n	Dataln [9] [1] [1] [1] [1] DataOut [1] Error In [8] [1] Error Out	No description found (add content in vi description)			
SetPersistent Configuratio n	Peference in [11] South [3] reference out Datain [9] [1] DataOut [1] DataOut [1] Error In [8] [1] Error Out	No description found (add content in vi description)			
GetExternalI nterfaces	reference in [11] [3] reference out [2] Externalinterfaces [6] [6] Error Out	No description found (add content in vi description)			
SetExternalIn terfaces	reference in [11] [3] reference out ExternalInterfaces [10] [3] [5] [7] [7] [7] [7] [7] [7] [7] [7] [7] [7	No description found (add content in vi description)			
ExecuteButto nAction	reference in [11] Command [10] WaitForReply [9] Error In [8]	No description found (add content in vi description)			
GetFrontPan el	reference in [11] South [3] reference out record [2] FrontPanel [3] Error In [8] [0] Error Out	No description found (add content in vi description)			
JSONTextVie wer_Create	reference in [11]	No description found (add content in vi description)			
Create	Error In [8] [3] reference out	No description found (add content in vi description)			
Destroy	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
ControlMain GUIWindow	reference in [11] [3] reference out ShowProcessWindow [10] [2] Dummy Error In [8] [0] Error Out	No description found (add content in vi description)			
IsGUIRunnin g	reference in [11] USONTH [3] reference out Error In [8] [1] Running timeout in ms (0) [6]	No description found (add content in vi description)		S	
UpdateText	JSONText [10] [3] reference out ID [9] [0] Error In [8]	No description found (add content in vi description)			
Save	reference in [11] [3] reference in Text [9] SAVE [0] Error In [8]	No description found (add content in vi description)	O.		

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.27. UsedInTestClass.lvclass

Responsibility: No description found (add content in lvclass description)

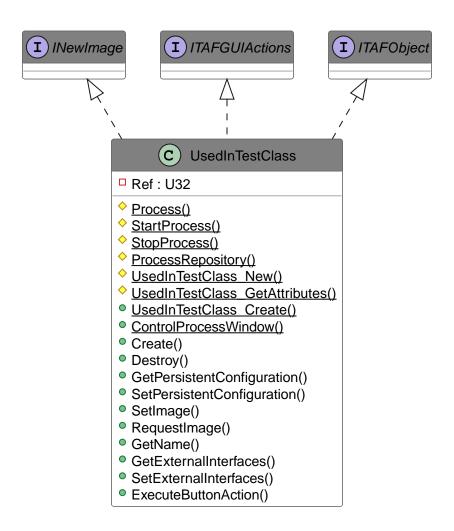


Table 41. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
Process	reference in [0] [14] reference out Error In [5] [19] Error Out	No description found (add content in vi description)	o [®]	P	
StartProcess	reference in [0] 14] reference out state in [15] EventFromProcess [16] timed out [16] timed out [19] Error Out	Looks up an existing object matching object name or creates a new object and returns a refnum you can use when calling other class methods. Objects created with this VI should be destroyed using this class Delete VI.	ď		
StopProcess	reference in [0] [14] reference out ms timeout (-1) [2] [70 [19] Error Out	No description found (add content in vi description)	or.	P	
ProcessRepos itory	Action(Read Repository) [1]	No description found (add content in vi description)	O [®]		
UsedInTestCl ass_New	CreateMethod(Create or look [7] reference in [11] Object name [10] error in (no error) [8] [1] DVRRefOut [0] error out	No description found (add content in vi description)	o ^r	S	
UsedInTestCl ass_GetAttrib utes	OnlyGetDvrReference(False) [10] [3] reference out [2] Data error in (no error) [8] [0] error out	No description found (add content in vi description)	or.		

Name	Connector pane	Description	S.	R.	I.
UsedInTestCl ass_Create	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
Create	TOURSS [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
Destroy	reference in [11] TOLINSS [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
GetPersistent Configuratio n	Peference in [11] GOLGES (3] reference out Obtain [9] (11) DataOut (12) Error In [8] (13) Error Out	No description found (add content in vi description)			
SetPersistent Configuratio n	Preference in [11] TOURSS [3] reference out	No description found (add content in vi description)			
ControlProce ssWindow	reference in [11] [3] reference out ShowProcessWindow [10] weets Error In [8] [0] Error Out	No description found (add content in vi description)			
SetImage	reference in [11] [3] reference out strong in [8] [7] reference out strong in [8] reference out strong	No description found (add content in vi description)			
RequestImag e	reference in [11] TOURSS [3] reference out MOUST [7] Error In [8] [0] Error Out	No description found (add content in vi description)			
GetName	Error In [8] [13] [3] reference out [2] Name [0] Error Out	No description found (add content in vi description)			
GetExternalI nterfaces	reference in [11] [3] reference in [11] [5] Error In [8] [5] Error Out	No description found (add content in vi description)			
SetExternalIn terfaces	reference in [11] ExternalInterfaces [10] Error In [8] [0] [0] [0] [0] [0] [0] [0] [0] [0] [No description found (add content in vi description)			
ExecuteButto nAction	reference in [11] Command [10] WaitForReply [9] Error In [8]	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy \mid \blacksquare \rightarrow Shared reentrancy

Inlining: → Inlined

3.28. ButtonCollection.lvclass

Responsibility: No description found (add content in lvclass description)

© ButtonCollection
 ButtonDefinitions : Array of Cluster Buttons : Cluster Active : Cluster ActiveIndex : I32
 Load() ManualWriteFile() Save() ReadButtonDefinitions() CleanUp() SetButtonControls() SetN()
SetButtonControls()

Table 42. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
ReadButtonD efinitions	object in [11] FERRE [3] object out Error In [8] Error Out	No description found (add content in vi description)			
Load	Object In [11] [3] Object Out Path [9] [0] Error Out	No description found (add content in vi description)			
CleanUp	Object In [11] [3] Object Out Error In [8] [0] Error Out	No description found (add content in vi description)			
SetButtonCon trols	Object In [11] [3] Object Out Buttons [9] [0] Error Out	No description found (add content in vi description)			
SetNavigatio nLevel	Object In [11] Authorization [10] NavigationName [9] Error In [8]	No description found (add content in vi description)			
PressButton	Object In [11] Button [9] Error In [8] [3] Object Out [2] Valid [1] SelectedButton [0] Error Out	No description found (add content in vi description)			
ManualWrite File	FilePath [11] DataToWrite [10] Error In [8]	No description found (add content in vi description)			
Save	Object In [11] [3] Object Out Path [9] SAVE [0] Error Out	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.29. VerticalButtonBar.lvclass

Responsibility: No description found (add content in lvclass description)

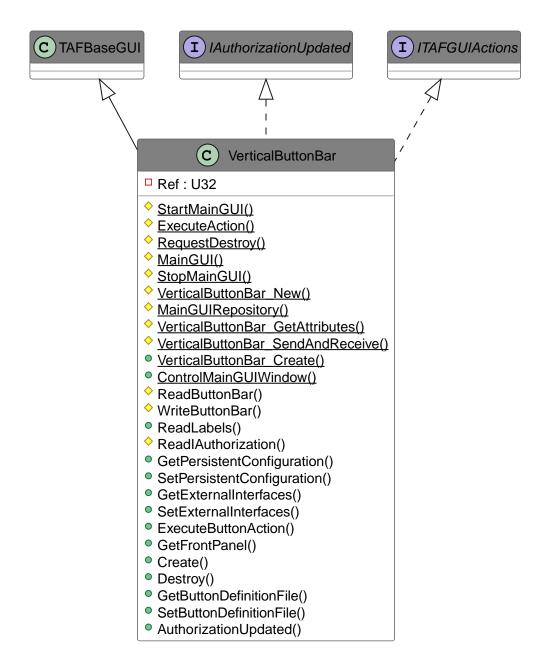


Table 43. Functions (non private scope only)

Name	Connector pane	Description	s.	R.	I.
StartMainGUI	reference in [11] ms timeout (-1) [9] Error In [8] [5] EventFromProcess [3] reference out [2] timed out [0] Error Out	Looks up an existing object matching object name or creates a new object and returns a refnum you can use when calling other class methods. Objects created with this VI should be destroyed using this class Delete VI.	or.		
ExecuteActio n	VerticalButtonBar in [11] TREAT [3] VerticalButtonBar out ButtonDefinition [10] TREAT [0] error out [0] error out	No description found (add content in vi description)	ر ه		
RequestDestr oy	reference in [11] USEAR. [3] reference out MOUST [8] Error In [8] [0] Error Out	No description found (add content in vi description)	o ^r		

Name	Connector pane	Description	s.	R.	I.
MainGUI	reference in [0] VEENE HAIR GUI [14] reference out	This template is based off of the Queued Message Handler design pattern and the Queued Message Handler project template that ships with LabVIEW.	or.	₽	
		The main difference is that the queue is private to this module and communication between modules is performed via Broadcast and Request events.			
		Request events are wrapped in public API methods and are handled in the Event Handling Loop (EHL) of this VI. Any module can register for Broadcast events sent by this module. The EHL generates messages based on user interface actions.			
		The Message Handling Loop (MHL) processes messages generated by the EHL, or by other messages. The messages are string values, so new messages can be added easily to the Message Cases case structure in the MHL. Each message cluster can also provide an optional value for Message Data, which is a variant that can be converted to whatever message-specific data is required.			
StopMainGUI	reference in [11] [3] reference out ms timeout (-1) [10] [51] Fror In [8] [0] Error Out	No description found (add content in vi description)	o*	P	
VerticalButto nBar_New	CreateMethod(Create or look [7] reference in [11] [3] reference out Object name [10] [2] NewObjectCreated error in (no error) [8] [1] DVRRefOut [0] error out	No description found (add content in vi description)	o*	S	
MainGUIRep ository	Action(ReadRepositor) [1] [10] EventFromProcess [11] Action(ReadRepositor) [1] [11] [12] [13] [14] [15] EventFromProcess [15] EventFromProcess [15] EventFromProcess [15] EventFromProcess [16] EventFromProcess [16] [17] [17] [18] [18] [19] [19] [19] [19] [19] [19] [19] [19	No description found (add content in vi description)	O [®]		
VerticalButto nBar_GetAttr ibutes	OnlyGetDvrReference(False) [10] [3] reference out [2] Data error in (no error) [8] [0] error out	No description found (add content in vi description)	O.		
VerticalButto nBar_SendAn dReceive	ShouldWeWaitForResponse [7] reference in [11] Command [10] Data [9] error in (no error) [8] timeout in ms (-1) [6]	No description found (add content in vi description)	O.	P	>
ReadButtonB ar	reference in [11] Error In [8] Typena [3] reference in [2] Object Out [0] Error Out	No description found (add content in vi description)	₫,		

Name	Connector pane	Description	S.	R.	I.
WriteButton Bar	Object Out [10] WEAR WAITE WAI	No description found (add content in vi description)	O.		
ReadLabels	reference in [11] VEERA [3] reference in Error In [8] [2] Labels [0] Error Out	No description found (add content in vi description)			
ReadIAuthori zation	Error In [8] [3] reference in [7] [4] Error Out	No description found (add content in vi description)	o ^r		
GetPersistent Configuratio n	Dataln [9] [1] DataOut [0] Error In [8]	No description found (add content in vi description)			
SetPersistent Configuratio n	Perference in [11] Septem Septem September Sep	No description found (add content in vi description)			
GetExternalI nterfaces	Error In [8] [3] reference in [11] [2] ExternalInterfaces [0] Error Out	No description found (add content in vi description)			
SetExternalIn terfaces	reference in [11] ExternalInterfaces [10] Error In [8] [0] Error Out	No description found (add content in vi description)			
ExecuteButto nAction	reference in [11] Command [10] WaitforReply [9] Error In [8]	No description found (add content in vi description)			
GetFrontPan el	reference in [11] VERM [3] reference in [2] FrontPanel [4] Error In [8] [0] Error Out	No description found (add content in vi description)			
VerticalButto nBar_Create	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
Create	Error In [8] [3] reference out	No description found (add content in vi description)			
Destroy	Error In [8] [3] reference out	No description found (add content in vi description)			
GetButtonDef initionFile	Firor In [8] [3] reference in [11] [2] ButtonDefinitionFile [0] Error Out	No description found (add content in vi description)			
SetButtonDef initionFile	reference in [11] [3] reference in ButtonDefinitionFile [10] [0] Error Out	No description found (add content in vi description)			
ControlMain GUIWindow	reference in [11] [3] reference out ShowProcessWindow [10] [2] Dummy Error In [8] [0] Error Out	No description found (add content in vi description)			
Authorizatio nUpdated	reference in [11] VEEAC [3] reference in Error In [8] [0] Error Out	No description found (add content in vi description)			

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.30. Mockup_ConfigurationManager.lvclass

Responsibility: No description found (add content in lyclass description)

Version: 1.0.0.1

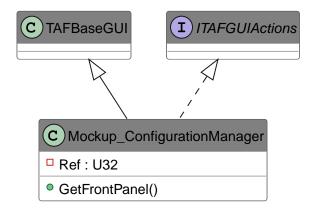


Table 44. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
GetFrontPan el	object in [11] [3] object out GET [2] FrontPanel Final [0] Error Out	No description found (add content in vi description)			

Scope: \bullet - Protected | \bullet - Community

Reentrancy: \square \rightarrow Preallocated reentrancy $\mid \square$ \rightarrow Shared reentrancy

Inlining: → Inlined

3.31. Mockup_QualificationScreen.lvclass

Responsibility: No description found (add content in lyclass description)

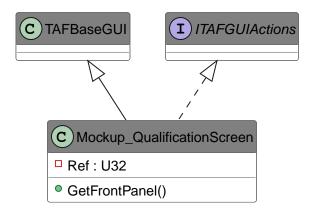


Table 45. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
GetFrontPan el	object in [11] FIND SORT [3] object out FRONT FRINCE [2] FrontPanel [0] Error Out	No description found (add content in vi description)			

Scope: of → Protected | of → Community

Reentrancy:

Preallocated reentrancy |

Shared reentrancy

Inlining: → Inlined

3.32. Mockup_ServiceScreen.lvclass

Responsibility: No description found (add content in lyclass description)

Version: 1.0.0.0

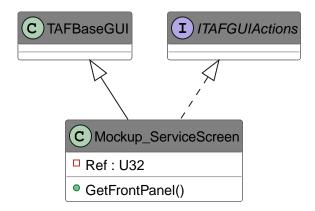


Table 46. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
GetFrontPan el	object in [11] ISSO [3] object out GET [760tt] [2] FrontPanel Firor In [8] [0] Error Out	No description found (add content in vi description)			

Scope: σ \rightarrow Protected | σ \rightarrow Community

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy $\mid \blacksquare$ \rightarrow Shared reentrancy

Inlining: \rightarrow Inlined

3.33. Mockup_UserManager.lvclass

Responsibility: No description found (add content in lvclass description)

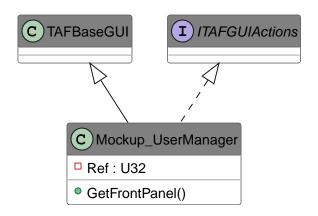


Table 47. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
GetFrontPan el	object in [11] [3] object out FRONT [2] FrontPanel [0] Error Out	No description found (add content in vi description)			

Scope: of → Protected | of → Community

Reentrancy:

→ Preallocated reentrancy |

→ Shared reentrancy

Inlining: → Inlined

3.34. DemoApplication.lvclass

Responsibility: No description found (add content in lvclass description)

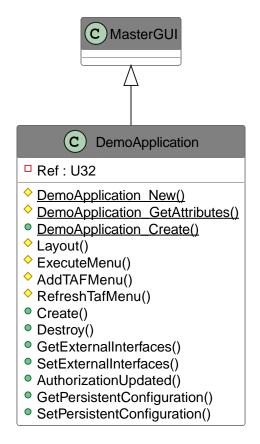


Table 48. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
Layout	Error In [8] [3] reference in [7] [7] [7] [7] [7] [7] [7] [7] [7] [7]	No description found (add content in vi description)	o*		
ExecuteMenu	DemoApplication in [11] [3] DemoApplication out ItemPath [10] [0] error in (no error) [8] [0] error out	No description found (add content in vi description)	ď		
AddTAFMenu	DemoApplication in [11] MenuIn [10] Bac[2] MenuOut error in (no error) [8]	No description found (add content in vi description)	ď		
RefreshTafM enu	Error In [8] [3] reference in [3] refere	No description found (add content in vi description)	o*		
DemoApplica tion_New	CreateMethod(Create or look [7] reference in [11] Object name [10] error in (no error) [8] [1] VRRefOut [0] error out	No description found (add content in vi description)	o*	S	
DemoApplica tion_GetAttri butes	OnlyGetDvrReference(False) [10] at [2] Data error in (no error) [8] [0] error out	No description found (add content in vi description)	o*		
DemoApplica tion_Create	reference in [11] GDIO [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
Create	Error In [8] [3] reference out	No description found (add content in vi description)			
Destroy	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
GetExternalI nterfaces	Fror In [8] [3] reference out [2] ExternalInterfaces [0] Error Out	No description found (add content in vi description)			
SetExternalIn terfaces	reference in [11] [3] reference out ExternalInterfaces [10] [3] reference out [6] Error In [8] [6] Error Out	No description found (add content in vi description)			
Authorizatio nUpdated	reference in [11] [3] reference in British [6] Error In [8] [0] Error Out	No description found (add content in vi description)			
GetPersistent Configuratio n	Preference in [11] Out	No description found (add content in vi description)			
SetPersistent Configuratio n	Peference in [11] Off (1) (3) reference out (1) DataOut (1) DataOut (1) Error In [8] (1) Error Out	No description found (add content in vi description)			

Reentrancy:

→ Preallocated reentrancy |

→ Shared reentrancy

Inlining: → Inlined

3.35. TemplateGUI.lvclass

Responsibility: No description found (add content in lvclass description)

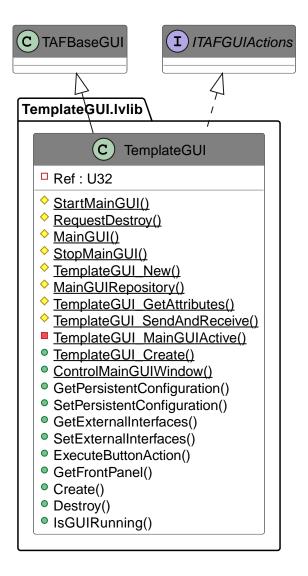


Table 49. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
StartMainGUI	reference in [11] [3] [3] [5] EventFromProcess [3] reference out sineaut (-1) [9] [5] From [6] [7] [7] [7] [7] [7] [7] [7] [7] [7] [7	Looks up an existing object matching object name or creates a new object and returns a refnum you can use when calling other class methods. Objects created with this VI should be destroyed using this class Delete VI.	or.		
RequestDestr oy	reference in [11] T80 [3] reference out MOUST [0] Error In [8] [0] Error Out	No description found (add content in vi description)	o [®]		

Name	Connector pane	Description	s.	R.	I.
MainGUI	reference in [0] TGW HAIRI GUI [14] reference out	This template is based off of the Queued Message Handler design pattern and the Queued Message Handler project template that ships with LabVIEW.	O.	P	
		The main difference is that the queue is private to this module and communication between modules is performed via Broadcast and Request events.			
		Request events are wrapped in public API methods and are handled in the Event Handling Loop (EHL) of this VI. Any module can register for Broadcast events sent by this module. The EHL generates messages based on user interface actions.			
		The Message Handling Loop (MHL) processes messages generated by the EHL, or by other messages. The messages are string values, so new messages can be added easily to the Message Cases case structure in the MHL. Each message cluster can also provide an optional value for Message Data, which is a variant that can be converted to whatever message-specific data is required.			
StopMainGUI	ms timeout (-1) [10] sort store [3] reference out store [0] Error In [8]	No description found (add content in vi description)	o [®]	P	
TemplateGUI _New	CreateMethod(Create or look [7] reference in [11] Object name [10] error in (no error) [8] [7] Rev [9] PRRefOut [8] [9] error out	No description found (add content in vi description)	o*	S	
MainGUIRep ository	Action(ReadRepository) [1] Action(ReadRepository) [1] Fror In [5] Action(ReadRepository) [1] Fror In [5] Fror In [5] Fror In [5] Fror In [5] Fror In [7] Fror In [7]	No description found (add content in vi description)	o ^r		
TemplateGUI _GetAttribute s	OnlyGetDvrReference(False) [10] [2] Data error in (no error) [8] [7] [7] [8] [7] [7] [8] [7] [7] [7] [7] [7] [7] [7] [7] [7] [7	No description found (add content in vi description)	o ^{rt}		
TemplateGUI _SendAndRec eive	ShouldWeWaitForResponse [7] reference in [11] Command [10] Data [9] error in (no error) [8] timeout in ms (-1) [6]	No description found (add content in vi description)	or.	P	>
GetPersistent Configuratio n	Preference in [11] [3] reference out Datain [9] [1] DataOut [1] DataOut [0] Error In [8]	No description found (add content in vi description)			

Name	Connector pane	Description	S.	R.	I.
SetPersistent Configuratio n	reference in [11] [3] reference out Dataln [9] [1] DataOut Error In [8] [0] Error Out	No description found (add content in vi description)			
GetExternalI nterfaces	Error In [8] [3] reference out	No description found (add content in vi description)			
SetExternalIn terfaces	reference in [11] ExternalInterfaces [10] Error In [8]	No description found (add content in vi description)			
ExecuteButto nAction	Command [10] [3] Error Out Error In [8]	No description found (add content in vi description)			
GetFrontPan el	reference in [11] [3] reference in [41] [2] FrontPanel [6] Error In [8] [6] Error Out	No description found (add content in vi description)			
TemplateGUI _Create	reference in [11] [3] reference out Error In [8] [0] Error Out	No description found (add content in vi description)			
Create	Error In [8] [3] reference out	No description found (add content in vi description)			
Destroy	Error In [8] [3] reference out	No description found (add content in vi description)			
ControlMain GUIWindow	reference in [11] [3] reference out ShowProcessWindow [10] [2] Dummy Error In [8] [0] Error Out	No description found (add content in vi description)			
IsGUIRunnin g	reference in [11] [3] reference in Error In [8] [1] Running timeout in ms (0) [6]	No description found (add content in vi description)		S	

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy \mid \blacksquare \rightarrow Shared reentrancy

Inlining: → Inlined

3.36. ErrorCreationTAF.lvclass

Responsibility: No description found (add content in lvclass description)

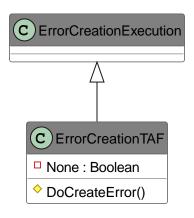


Table 50. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
DoCreateErro r	MergeErrors [5] Data [7] Object In [11] ErrorCode [10] Text [9] Error In [8] AdditionalText [6]	No description found (add content in vi description)	o [®]	5	

Scope: of → Protected | of → Community

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy \mid \blacksquare \rightarrow Shared reentrancy

Inlining: → Inlined

3.37. BusAuthorizationUpdated.lvclass

Responsibility: No description found (add content in lvclass description)

Version: 1.0.0.3

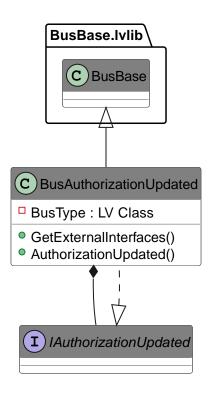


Table 51. Functions (non private scope only)

Name	Connector pane	Description	S.	R.	I.
GetExternalI nterfaces	object in [11] Gift [3] Object out [5] Error In [8] [6] Error Out	No description found (add content in vi description)			
Authorizatio nUpdated	object in [11] [3] object out	No description found (add content in vi description)			

Scope: \checkmark \rightarrow Protected $| \checkmark$ \rightarrow Community

Reentrancy: \blacksquare \rightarrow Preallocated reentrancy \mid \blacksquare \rightarrow Shared reentrancy

Inlining: → Inlined

3.38. IInterface.lvclass

Responsibility: No description found (add content in lvclass description)

Version: 1.0.0.0



This library has no functions set to non private scope.

Chapter 4. Legal Information

4.1. Document creation

This document has been generated using the following tools.

4.1.1. Antidoc

Project website: Antidoc

Maintainer website: Wovalab

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Project website: Asciidoc toolkit

Maintainer website: Wovalab

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4.1.3. Graph Builder

Project website: Graph Builder

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4.1.4. classy Diagram Viewer

Project website: classy Diagram Viewer

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4.2. Product used in the project

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