Upload form for Libraries/Methods
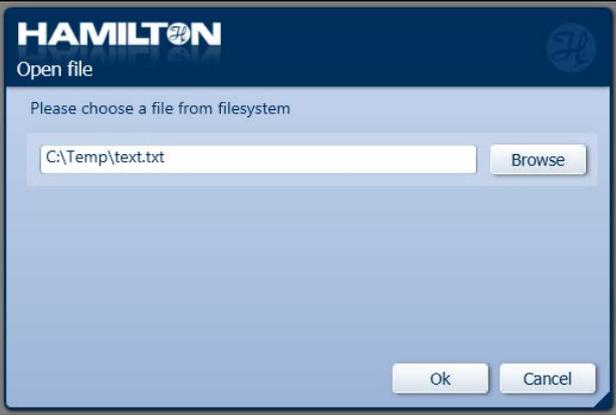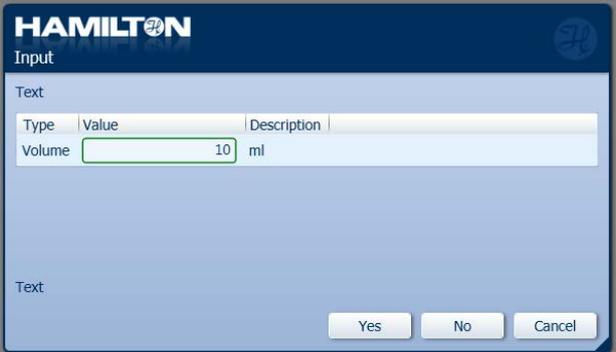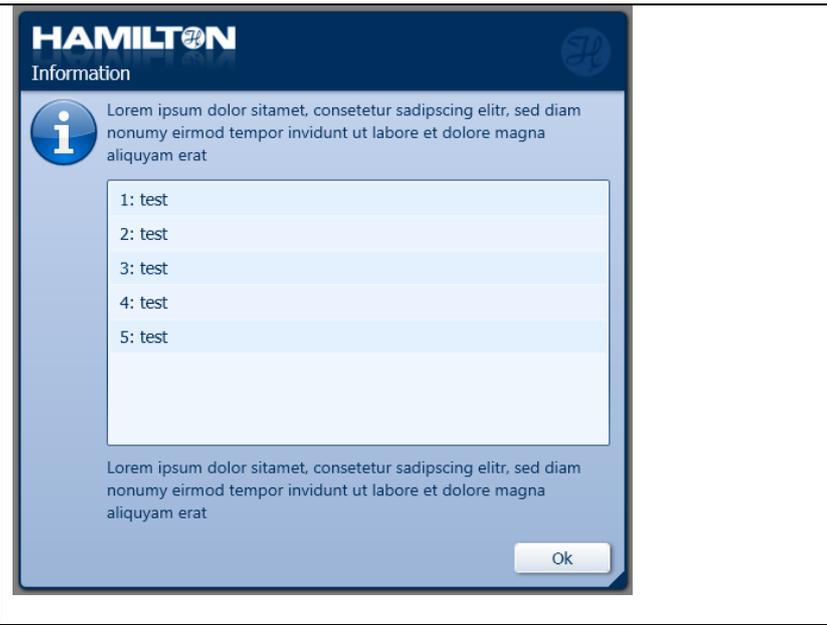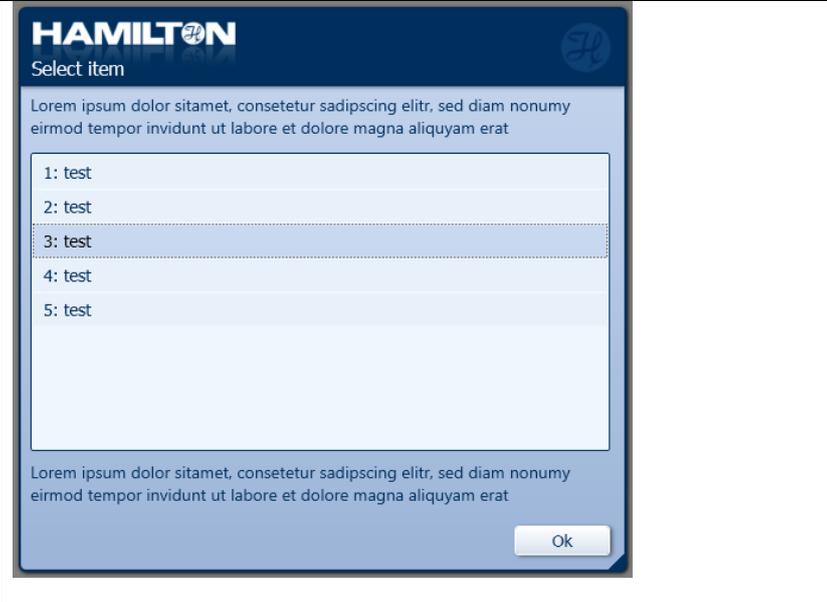
HAMILTON LIFE SCIENCE ROBOTICS

Name	ASW GUI v3.1.0	Creation date	29.05.2013
Name of designer	Oliver Funke	**E-Mail address**	Ofunke@hamilton.ch
Purpose	This library contains standard dialogs which are useable in Venus methods and C# assemblies to develop standard GUIs.		
Functions	CheckBoxDialog DirectoryBrowserDialog DoubleInputDialog ErrorDialog FileBrowserDialog ImageRadioButtonDialog InputDialog ListDialog ListSelectDialog LoadingDialog LoginDialog MessageDialog MessageDialogWithImage RadioButtonDialog WorklistDialog		
Search strings *(only necessary for libraries)*			
Parameters to pass *(only necessary for libraries)*			

Decklayout/System screenshot *(only necessary for methods)*

See next pages

Instrument configuration *(please double click the boxes)*

☐ ML StarLet	☐ ML Star	☐ ML StarPlus
☐ Autoload	☐ iSwap	☐ CO-RE Grip 1000ul ☐ CO-RE Grip 5ml
☐ CO-RE 96 Head	☐ CO-RE 384 Head	☐ Nano Pipettor
☐ Wash Station 1	☐ Wash Station 2	☐ TCC 1 ☐ TCC 2
☐ Tube Gripper	☐ Camera Channel	Pump Stations: HW ☐ HV ☐ HU ☐

# of Channels 1000ul: # of Channels 5ml: # of S-Tube Capper:

Software & Operating System *(please double click the boxes)*

Hamilton software	☐ V3.2.1	☐ V3.2.3	☐ V4.0.0	☐ V4.0.1
	☐ V4.1.0	☐ V4.2 IVD	☐ VENUS one	☑ VENUS two
Additionals	☐ Scheduler	☐ TADM	☐ Database plus	☐ SWAP
Hamilton service pack	☐ Service Pack 1	☐ Service Pack 2	☐ Service Pack 3	
Firmware version	*(please type the firmware versions from tracefile)*			
Operating system	☐ Win2000 ☐ SP1	☐ SP2	☐ SP3	☐ SP4
	☑ Win XP ☐ SP1	☐ SP2	☐ SP3	
	☑ Win VISTA ☐ SP1	☐ SP2		
	☑ Other: *Windows 7*			

Third party components *(please list all used third party components as exact as possible)*

Microsoft .net Framework 4.0 (full version)

Driver/Library list *(please list all drivers and libraries necessary to run the protocol)*

ASW Standard Libraries: "TraceLevel.hsl", "ASWGlobal.hsl"

How to install/How to uninstall

Install: execute "HamiltonASWGUI_Setup_3.1.0.msi"
Uninstall:execute "HamiltonASWGUI_Setup_3.1.0.msi"OR remove "Hamilton ASW Standard Dialogs" with the windows "Add/Remove Programs" control panel

Upload form for Libraries/Methods

Dialog	Screenshot
CheckBoxDialog	**HAMILT⊕N** Select items text To Check | Description ☐ Item 1 ☐ Item 2 ☑ Item 3 ☐ Item 4 ☑ Item 5 text Ok
DirectoryBrowserDialog	**HAMILT⊕N** Select Directory Please select a directory C:\Temp Browse Ok Cancel
DoubleInputDialog	**HAMILT⊕N** Bar code Tube bar code Value ●●●●●●●●●● Value (same again) abcd Ok
ErrorDialog	**HAMILT⊕N** ASW Standard GUI ❌ The Hamilton Remote Control Software has experienced a serious problem and must close immediately System.ServiceModel.EndpointNotFoundException was unhandled by user code HResult=-2146233087 Message=There was no endpoint listening at http://localhost:8007/APIEngineService/ IapiExtendedService/ that could accept the message. This is often caused by an incorrect address or SOAP action. See InnerException. if present. for more details. Source=mscorlib StackTrace: Server stack trace: at System.ServiceModel.Security.IssuanceTokenProviderBase`1.DoNegotiation(TimeSpan timeout) at System.ServiceModel.Security.SspiNegotiationTokenProvider.OnOpen(TimeSpan timeout) at System.ServiceModel.Security.TlsnegoTokenProvider.OnOpen(TimeSpan timeout) Ok

Upload form for Libraries/Methods

FileBrowserDialog	**HAMILTON** Open file Please choose a file from filesystem C:\Temp\text.txt　　Browse Ok　Cancel
ImageRadioButtonDialog	**HAMILTON** Title Toptext ⌃ Grouptext 1 Image　Image　Image 1 label (group 1)　2 label (group 1)　3 label (group 1) ⌃ Grouptext 2 Image　Image　Image 4 label (group 2)　5 label (group 2)　6 label (group 2) Bottomtext Ok　Cancel
InputDialog	**HAMILTON** Input Text Type　Value　Description Volume　10　ml Text Yes　No　Cancel

Upload form for Libraries/Methods

ListDialog	
ListSelectDialog	

Upload form for Libraries/Methods
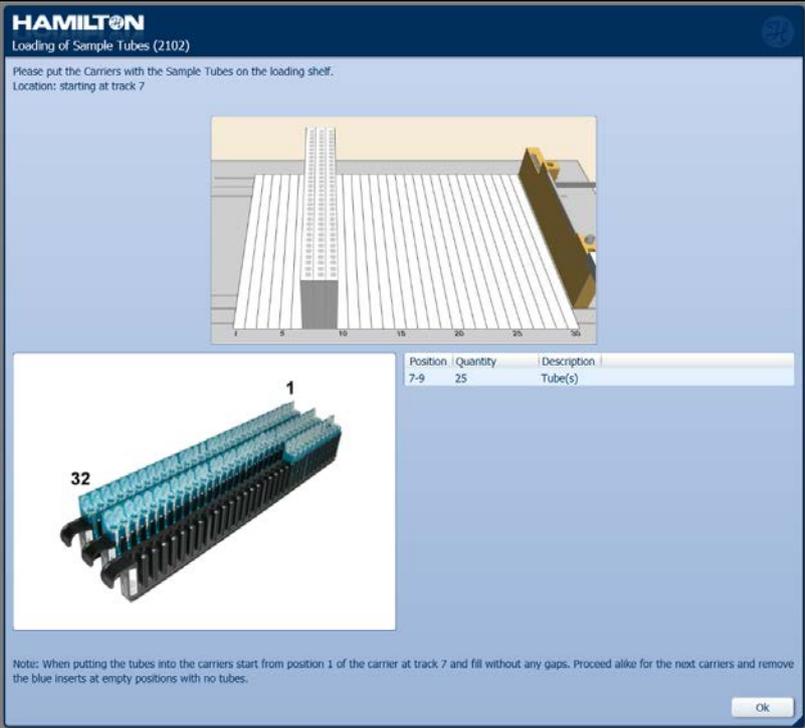
LoadingDialog	
LoginDialog	
MessageDialog	
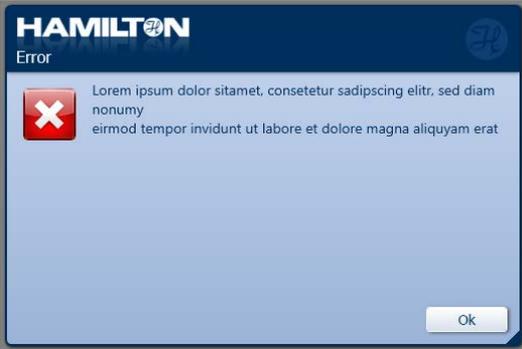
Upload form for Libraries/Methods

MessageDialogWithImage	
RadioButtonDialog	
WorklistDialog	