

DocID: EMAC321EX.180

Structure	
Msg.ToString()	X
Msg->FieldList.ToString()	X
Map->FieldList->ToString()	X
Msg->FieldList	X
Msg->Map->FieldList	X
Msg->Map(Action type,Key)->FieldList	
Msg->Map(Sum,Key,Action)->FieldList	
Msg->Map->FieldList->Primitive types	
Msg->FieldList or ElementList	
Msg->Map->FieldList, ElementList	
Msg->Msg->FieldList	
Msg->ElementList->Vector->ElementList	
Msg->Map->FilterList->ElementList or Map	
Msg->Series->ElementList	
Msg->Opaque	

List of Non-Interactive Provider Examples

NiProv Example Name	Feature														
	Streaming	Hardcoded Source Directory	Configurable Source Directory from EmaConfig.xml	Configurable Source Directory Programmatically	Submit Source Directory Message	Login Request	Dictionary Request	Directory Admin UserControl	Directory Admin ApiControl	UserDispatch	ApiDispatch	File Config	Programmatic Config	Status Closed Message	Connection Recovery
100__MarketPrice__Streaming	X	X							X		X				
110__MarketByOrder__Streaming	X	X							X		X				
200__MarketPrice__Streaming	X		X						X		X	X			
210__MarketByOrder__Streaming	X		X						X		X	X			
250__MarketPrice__Performance	X		X						X		X	X			
251__MarketPrice__Performance__KeyByServiceId	X		X						X		X	X			
300__MarketPrice__Streaming	X				X			X			X	X			
310__MarketByOrder__Streaming	X				X			X			X	X			
320__MarketPrice__Streaming__StatusClosed	X				X			X			X	X		X	
340__Login__Streaming	X		X			X			X	X		X			
350__Dictionary__Streaming	X		X				X		X		X	X			
360__MarketPrice__ConnectionRecovery	X		X			X			X	X		X		X	

Structure									
	Msg.ToString()								
	Map::add<>()								
	FieldList::add<>()	X							
	ElementList::add<>()								
	RefreshMsg::set<>()	X							
	UpdateMsg::set<>()	X	X						
	StatusMsg::set<>()								
	RefreshMsg::get<>()								
	StatusMsg::get<>()								
		X	X		X	X			
		X	X		X	X			
		X	X		X	X			
		X	X		X	X			
		X	X		X	X			
					X	X		X	X
					X	X		X	X

List of Interactive Provider Examples

IProv Example Name	Feature													
	Streaming	Hardcoded Source Directory	Configurable Source Directory from EmaConfig.xml	Configurable Source Directory Programmatically	Submit Source Directory Message	Dictionary Request	Directory Admin UserControl	Directory Admin ApiControl	Dictionary Admin UserControl	Dictionary Admin ApiControl	UserDispatch	ApiDispatch	File Config	Programmatic Config
100__MarketPrice__Streaming	X	X						X		X		X		
102__MarketPrice__Snapshot	X	X						X		X		X		
112__MarketPrice__TunnelingConnection	X	X						X		X		X		
130__MarketPrice__UserDispatch	X	X						X		X	X			
140__MarketByOrder__Streaming	X	X						X		X		X		
150__MarketByOrder__Snapshot	X	X						X		X		X		
160__Login__AcceptDeny		X						X		X		X		
200__MarketPrice__Streaming	X		X					X		X	X		X	
210__MarketByPrice__Streaming	X		X					X		X	X		X	
240__SourceDirectory__Fanout	X		X		X			X		X		X	X	
250__GroupStatus__Fanout	X		X		X			X		X		X	X	
260__Custom__NestedMsg	X		X					X		X	X		X	
280__MarketPrice__Performance	X		X					X		X	X		X	
300__MarketPrice__Close	X		X					X		X		X	X	
301__MarketPrice__PriorityChange	X		X					X		X	X		X	
320__Custom__GenericMsg	X		X					X		X	X		X	
331__Directory__UserControl	X				X		X			X		X	X	
332__Dictionary__UserControl	X							X	X			X	X	
350__Dictionary__Streaming	X		X			X		X		X		X	X	
380__MarketPrice__ConnectionLost	X		X					X		X		X	X	

Structure	
Map::add<>()	
FieldList::add<>()	X
ElementList::add<>()	
RefreshMsg::set<>()	X
UpdateMsg::set<>()	X
	X
	X
	X
X	X
X	X
	X
X	X
X	X
X	X
	X
	X
	X
	X
X	X
X	X
X	X
	X