List of Consumer Examples

Consumer Example Name															Fea	ature														
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																		Resume			Sub Stream(Msg in Msg)		Specify Admin messages	mir						
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	ıbə.	be	est	d)						am	pos	Pos		eri	orit	ch	>		유	h	<u>Š</u>		nin	c Lo	apo	Jan	Da	am	<u>s</u>	Scal
	Streaming request	Snapshot request	Close request	Set Closure					SymbolList	Private Stream	On Stream postring	Off Stream Posting		Sending generic msg	Reissue priority	Reissue batch	Reissue View	Reissue Pause	User Dispatch	Api Dispatch	am	fig	۸dn	Programatic Local	Rmtes Decoder	forth(FieldName)	forth(const Data	Tunnel stream	Ripple Fields	Horizontal Scaling
	Ē	sh	e re	Š		ity	_		oolL	te (trea	tre		ing	ne	ne	ne	ne	Dis	isp	tre	on	ify /	am	S D	(Fie) (cc	el s	е Е	lon
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100_MarketPrice_Streaming	X	\vdash	\vdash		v	v														X									\dashv	
101_MarketPrice_QosPriority	Х	v	\vdash	\vdash	Х	Х										\vdash				X								\vdash	\dashv	
102MarketPriceSnapshot 110 MarketPrice FileConfig	-	Х		\vdash												$\vdash\vdash$				X		х						\vdash	\dashv	
110MarketPriceFileConfig 120MarketPriceFieldListWalk	X																			X		^							\dashv	
121MarketPriceFieldListSearchByName	X		\vdash	х																X						Х			\dashv	
130 MarketPrice UserDispatch	X	\vdash	\vdash	+^												\vdash			х	^						^			\dashv	
140MarketByOrderStreaming	X																		^	Х										
200_MarketPrice_Streaming	X																			X										
210MarketByOrderStreaming	X																			X										
220 MarketByPrice PrivateStream	Х									х									х											
230MartketByOrderSwitchOnEntryAction	X									^									X											
240MarketPriceRippleFields	Х			х															x										х	
250CustomOpaque	Х			<u> </u>															^	Х									^	
260MarketPriceFieldListSearchByList	Х																			X							Х			
270 SymbolList	Х																			X										
280MarketPricePerformance	Х																			X										
290 Custom Decode	X			х																X										
291Custom_DownCast	Х			Х															Х											
300 MarketPrice Close	Х		Х	_																Х										
301MarketPricePriorityChange	Х			Х											Х				Х											
310MarketPriceRmtes	х																			Х					Х					
320CustomGenericMsg	Х			Х										Х					Х											
330LoginSteaming	Х																		Х											
331DirectoryStreaming	Х																			Х										
332DictionaryStreaming	Х																			X										
340MarketPriceOnStreamPost	Х			Х							Χ									X										
341MarketByOrderOffStreamPost	Х			Х								X	Χ							X										
350MarketPricePauseAll	Х																	Х		X										
360MarketPriceView	Х							Х											Х											
370MarketPriceBatch	Х						X													X									[
400CustomNestedMessaging	Х			Х						Х										X	X									
410MarketPriceHorizontalScaling	Х	<u> </u>		Х															Х											Х
420MarketPriceAdminDomainConfig	Х	<u> </u>																	Х				Х							
421MarketPriceProgrammaticConfig	Х	<u> </u>																		X				Х						
422MarketPriceErrorClient	Х	<u> </u>																		X										
440SystemTunnelstream	Х			X																X	X							Х		

						St	ructu	ire						
× × Msg.ToString()	Msg->FieldList.ToString()	Map->FieldList->ToString()	Msg->FieldList	Msg->Map->FieldList	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
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List of Non-Interactive Provider Examples

NiProv Example Name		Feature												
	Streaming	Hardcoded Source Directory	Configurable Source Directory from EmaConfig.xml	Submit Source Directory Message	Login Request	Admin UserControl	Admin ApiControl	UserDispatch	ApiDispatch	File Config	Status Closed Message	Connection Recovery		
100MarketPriceStreaming	Х	X					X		X					
110MarketByOrderStreaming	Х	Х					X		Х					
200MarketPriceStreaming	Х		X				X		X	X				
210MarketByOrderStreaming	Х		Х				X		X	X				
250MarketPricePerformance	Х		Х				X		X	Х				
251MarketPricePerformanceKeyByServiceId	Х		Х				Х		X	Х				
300MarketPriceStreaming	Х			Χ			Х		X	X				
310MarketByOrderStreaming	Х			Χ			Χ		X	X				
320MarketPriceStreamingStatusClosed	Х			Χ			Χ		X	X	Χ			
340LoginStreaming	Х		Χ		X	Χ		Χ		Х				
360MarketPriceConnectionRecovery	Х		Х		X	Х		Х		Х		Х		

			St	ructu	ire			
Msg.ToString()	Map::add<>()	x x x FieldList::add<>()	ElementList::add<>/)	X X X X X X RefreshMsg::set<>()	X X X X X UpdateMsg::set<>()	StatusMsg::set<>()	RefreshMsg::get<>()	StatusMsg::get<>()
		Х		Х	Х			
	X	X		Х	X			
		X		Χ	X			
	Χ	X X X		Х	X			
		X		Х	Х			
		X		Х	Х			
	Χ		X	Χ	X			
	X	X X X	Х	Х	Х			
	X	X	X	X	Х	X		
Х		X		Х	Х			
X		X		Χ	X		X	X

List of Interactive Provider Examples

IProv Example Name	Feature											
	Streaming	Hardcoded Source Directory	Configurable Source Directory from EmaConfig.xml	Submit Source Directory Message	Login Request	Admin UserControl	Admin ApiControl	UserDispatch	ApiDispatch	File Config		
100MarketPriceStreaming	Х	X					X		X			
102MarketPriceSnapshot	Х	Х					Х		Х			
130MarketPriceUserDispatch	Х	Х					Х	Х				
140MarketByOrderStreaming	Х	Х					Х		Х			
150MarketByOrderSnapshot	Х	Х					Х		Х			
160LoginAcceptDeny		Х			Х		Х		Х			
200MarketPriceStreaming	Х		Х				X	X		Х		
210MarketByPriceStreaming	X		X				X	X		Х		
240SourceDirectoryFanout	X		Х				X		X	Х		
250GroupStatusFanout	Х		Х				X		X	Х		
260CustomNestedMsg	Х		Х				Х	Х		Х		
280MarketPricePerformance	Х		Х				X	X		Х		
300MarketPriceClose	Х		Х				X		X	Х		
301MarketPricePriorityChange	Х		Х				Х	Х		Х		
320CustomGenericMsg	Х		X				X	X		Х		
331DirectoryUserControl	Х			X		Х			X	Х		
380MarketPriceConnectionLost	Х		Х				X		X	Х		

Structure												
Map::add<>()	x x x x FieldList::add<>()	ElementList::add<>()	X X X X X X X X X X X X X X X X X X X	× × UpdateMsg::set<>()								
	X		X	X								
	Х		Х									
	Х		Х	Х								
X	Χ		X	X								
X	X		X									
			X									
	Х		X	Х								
X	Х		X	Х								
X X X	Х	X	Х	X								
X	Х	Х	Х	X								
	Х		Х	X								
	X		X	X								
	X		X	X								
	X		X	X								
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Х	x x x x x x x x	Х	X	x x x x x x x x x								
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