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	Streaming request	Snapshot request	request	d)						Private Stream	On Stream postring	Off Stream Posting		Sending generic msg	Reissue priority	Se			<u>Š</u>		nin	Programatic Local	Rmtes Decoder	forth(FieldName)	Data	am	S	Horizontal Scaling
	ng r	ot r) du	Set Closure					ist	stre	m	шe		ger	pric	Reissue Pause	р		am	fig	Specify Admin	ati	ecc	P	const	Tunnel stream	Ripple Fields	la
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example100MarketPriceStreaming example101MarketPriceQosPriority	X				Х	Х							\dashv		\dashv			X										\vdash
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example110MarketPriceFileConfig	Х												\dashv		\dashv			X		Х								
example120MarketPriceFieldListWalk	Х																	X										
example130MarketPriceUserDisp	Х																Х											
example140MarketByOrderStreaming	Х																	Х										
example200MarketPriceStreaming	Х																	Х										
example210MarketByOrderStreaming	Х																	Х						İ				
example220MarketByPricePrivateStream	Х									Х							Х											
example230MarketByOrderSwitchEntryAction	Х																Х											
example 240Market PriceRipple Fields	Х			Χ													Х										Х	
example250CustomOpaque	Х																	X										
example270SymbolList	Х																	X										
example280MarketPricePerformance	Х																	X									ļ	
example290CustomDecode	Х			Х														Х									ļ!	
example291CustomDownCast	Х			Х													Х										ļ 	
example300MarketPriceClose	Х		X	Х														Х									ļ	<u> </u>
example301MarketPricePriorityChange	Х			X											Х		Х										ļ——!	<u> </u>
example310MarketPriceRmtes	Х												\rightarrow		_			Х					Х				·!	
example320CustomGenericMsg	Х			Х								\sqcup	\dashv	Х	\dashv		Х										 	<u> </u>
example330LoginStreaming	X																Х										·	<u> </u>
example331DirectoryStreaming	X												_		_			X									<u>'</u>	<u> </u>
example332DictionaryStreaming	X			.,							.,		\dashv		\dashv			X									<u> </u>	<u> </u>
example340MarketPriceOnStreamPost	Х			X							Х	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u>, </u>					X									<u>'</u>	<u> </u>
example341MarketPriceOffStreamPost	X			Х								Х	Х		_	_	,,	Х									<u>'</u>	<u> </u>
example350MarketPricePauseAll	X											$\vdash \vdash$	\dashv		\dashv		X											<u> </u>
example360MarketPriceView	X						V	Х					\dashv		\dashv		Х	_						_			!	
example 370MarketPriceBatch	X			v			Х						\dashv		\dashv			X									!	
example400CustomNestedMessaging example410MarketPriceHorizontalScaling	X			X						Х		\vdash	\dashv		\dashv		Х	^	Х					_				Х
example410MarketPriceHorizontalscaling example420_MarketPriceAdminDomainConfig	X			^									\dashv		\dashv		X				Х							
example420MarketPriceAdminDomainConfig example422 MarketPrice ErrorClient	X												\dashv		\dashv		^	Х			^							
example422_iviarketPricecrrorClient	٨																	۸										Щ_

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× 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->FieldList	Msg->ElementList->Vector->ElementList	Msg->Map->FilterList->ElementList or Map	Msg->Series->ElementList	Msg->OmmOpaque
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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
example100MarketPriceStreaming	Х	Х					Χ		Χ			
example110MarketByOrderStreaming	Х	Х					X		Χ			
example200MarketPriceStreaming	Х		Х				Х		Х	X		
example210MarketByOrderStreaming	Х		X				X		Χ	X		
example250MarketPricePerformance	Х		X				Χ		Χ	X		
example251MarketPricePerformanceKeyByServiceId	Х		X				X		Χ	X		
example300MarketPriceStreaming	Х			Χ			Χ		Χ	X		
example310MarketByOrderStreaming	Х			Χ			Χ		Χ	X		
example320MarketPriceStreamingStatusClosed	X			X			X		Χ	X	X	
example340LoginStreaming	Х		Х		X	X		Х		Χ		
example360MarketPriceConnectionRecovery	X		X		X	X		X		X		X

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

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	
example100MarketPriceStreaming	X	X)				Х	_	Х		
example102_MarketPrice_Snapshot	Х	Х					Х		Х		
example130MarketPriceUserDispatch	Х	Х					Х	Х			
example140MarketByOrderStreaming	Х	Х					Х		Х		
example150MarketByOrderSnapshot	Х	Х					Х		Х		
example160LoginAcceptDeny		Х			Х		Х		Х		
example200MarketPriceStreaming	Х		Х				Х	Х		Х	
example210MarketByPriceStreaming	Х		Х				Х	Χ		Х	
example240SourceDirectoryFanout	Х		Х				Х		Х	Х	
example 250Group StatusFanout	Х		Х				Х		Х	Х	
example260CustomNestedMsg	Х		X				Х	Х		X	
example280MarketPricePerformance	Х		X				Х	X		X	
example300MarketPriceClose	Х		X				Х		X	Χ	
example301MarketPricePriorityChange	Х		Х				Х	Х		X	
example320CustomGenericMsg	Х		Х				Х	Х		Х	
example331DirectoryUserControl	Х			Х		Х			Х	Х	
example380MarketPriceConnectionLost	X		X				X		X	X	

	Stı	ructu	ire	
Map::add<>()	x 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<>()
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	Х		Х	
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	X		X	X
	X		X	X
	X	X	X	X
Х	X	Х	X	X
	Х		Х	Х