List of Consumer Examples

DocID: EMAJ361EX.210

Consumer Example Name	Feature Feature													$\overline{}$																				
Consumer Example Name																	real	uie																
	Streaming request	Tunneling Connection	Snapshot request	Close request Set Closure	Qos	Priority	Batch	View	SymbolList	Private Stream	On Stream postring	VPI	Sending generic msg	Reissue priority	Reissue Pause & Resume	User Disp		Sub Stream(Msg in Msg) File Config	Programmatic Config	User Specified Config Location		Programatic Local admin domain	Kmtes Decoder	forth(const Data &)		Ripple Fields	Horizontal Scaling	Authentication Token Handling	Login Reissue	HandleRTT	Channel Information	Login Domain Representation	Session Management	ServiceEndpointDiscovery Helper
ex100_MP_Streaming	Х													-			Х										-							_
ex101_MP_QosPriority	X				Х	X											Х																	
ex102_MP_Snapshot			Х														Х																	
ex110_MP_FileCfg	X																Х	Х	_															
ex111_MP_UserSpecifiedFileCfg	X																Х	Х		Х														
ex112_MP_TunnelingConnection	X	X															Х	Х	_															
ex113_MP_SessionMgmt	Х	Х															Х	Х															Х	
ex120_MP_FieldListWalk	Х																Х																	
ex130_MP_UserDisp	Х															X																		
ex140_MBO_Streaming	Х																Х																	
ex170_MP_ChannelInfo	Х																Х	Х	(Х			
ex180_MP_Websocket	Х															Х		Х	(
ex200_MP_Streaming	Х																Х																	
ex210_MBO_Streaming	Х																Х																	
ex220_MBP_PrivateStream	Х									Х						Х																		
ex230_MBO_SwitchEntryAction	Х															Х																		
ex240_MP_RippleFields	Х			Х												Х										Х								
ex250_Custom_Opaque	Х													1			Х										1							-
ex270_SymbolList	Х																Х																$\overline{}$	
ex280_MP_Perf	Х																Х																$\overline{}$	
ex290 Custom Decode	X			Х										+			Х									+	1							
ex291 Custom DownCast	X			X	_											Х											1						$\overline{}$	-
ex300_MP_Close	X			x x	_											^	Х																\rightarrow	$\overline{}$
ex301_MP_PriorityChange	Х			X		1					-			Х	1	Х			-	+	+			-		+	+						\rightarrow	-
ex310_MP_Rmtes	X			^										+^		^	х						x				+					1	\rightarrow	$\overline{}$
ex320_Custom_GenericMsg	X			Х									Х			Х	^						^										\rightarrow	
ex330_Login_Streaming	X			^									+^			X											+						\rightarrow	
ex331_Directory_Streaming	X				+							-	+			^	Х		+		\vdash		-	+			+			 		+	\longrightarrow	\dashv
ex332_Dictionary_Streaming	X				+							-	+				X		+		\vdash		-	+			+			 		+	\longrightarrow	\dashv
ex333_Login_Streaming_DomainRep	X															Х	^										+					Х	\rightarrow	
ex340_MP_OnStreamPost	X			Х							X			+		^	Х									+	+						\rightarrow	\dashv
												, ,	-		1												+						\rightarrow	
ex341_MP_OffStreamPost	X			X	+							X	+	-	1	V	Х		+		\vdash		-	-			1			 			\longrightarrow	\dashv
ex350_MP_PauseAll	X	-			+	<u> </u>		. ,			-	+	-	-	1	X	$\vdash \vdash$		+	+	\vdash		\dashv	+		+	+			1			\longrightarrow	\dashv
ex360_MP_View	X	<u> </u>			+			Х			_	-	-	+-	1	Х			-	-	\vdash			+		-	 	1	1	<u> </u>			\dashv	
ex370_MP_Batch	X	<u> </u>			+	1	Х				_	-}-	-	-	1		X	_	-	-	1			-		+	 						\longrightarrow	
ex400_Custom_NestedMessaging	X	-		X	_			-		Х	+	-	-		1	.,	X	Х	+		\vdash		-	+	-	+	 	-		 			\longrightarrow	_
ex410_MP_HorizontalScaling	X			Х	1							-	-		1	X		_	+		 		_		-	-	X						\longrightarrow	\blacksquare
ex420_MP_AdmDomainCfg	X				+			\vdash		\vdash	\perp		-	-	<u> </u>	Х		_			Х		_	+		1	1	1		<u> </u>			\longrightarrow	
ex421_MP_ProgrammaticCfg	Х				1						\perp	_	\bot	_	1		Х	\perp	Х	-	+			\perp	_		1			<u> </u>			\longrightarrow	
ex422_MP_ErrorClient	Х				1								-	1			Х				\sqcup									<u> </u>				
ex423_MP_AdmDomainCfg_DomainRep	Х				1	<u> </u>							_	1		Х					Х									<u> </u>		Х		
ex430_MP_Authentication	X				1						\perp				<u> </u>		Х				X	Х					1	Х	Х	<u> </u>		Х		
ex440_System_TunStrm	Х																_	Х	$oldsymbol{\perp}$						Х									
ex450_MP_QueryServiceDiscovery	Х	Х															Х		Х														Х	X
ex460_MP_RTT	X																Х	Х												X				

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List of Non-Interactive Provider Examples

Non-Interactive Provider Example Name									Fe	eatu	re								
	Streaming	Tunneling Connection	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	Authentication Token Handling	Channel Information	Login Reissue
ex100_MP_Streaming	Х		Х							Χ		X							
ex110_MBO_Streaming	Х		Χ							Х		Х							
ex170_MP_ChannelInfo	Х			Х						Χ		Х						Χ	
ex200_MP_Streaming	Х			Х						Χ		Х	Χ						
ex201_MP_TunnelingConnection	Х	Х		Х						Χ		Χ	Χ						
ex210_MBO_Streaming	Х			X						Х		X	X						
ex250_MP_Perf	Х			X						X		X	X						
ex251_MP_Perf_KeyByServiceId	Х			Χ						X		X	X						
ex300_MP_Streaming	Х					X			X			X	X						
ex310_MBO_Streaming	Х					Χ			Χ			X	X						
ex320_MP_Streaming_StatusClosed	X					X			Χ			X	X		Χ				
ex340_Login_Streaming	X			Χ			Х			Χ	X		X						
ex350_Dictionary_Streaming	Х			X				X		Χ		X	X						
ex360_MP_ConnectionRecovery	X			Χ			Х			Χ	X		X			X			
ex421_MP_ProgrammaticCfg	X				Χ					Χ		X		Χ					
ex430_MP_Authentication	X			X						X		X	X				X		X

				Stı	ructu	ıre			
	Msg.ToString()	Map::add<>()	ieldList::add<>()	ElementList::add<>()	tefreshMsg::set<>()	JpdateMsg::set<>()	StatusMsg::set<>()	RefreshMsg::get<>()	StatusMsg::get<>()
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List of Interactive Provider Examples

Interactive Provider Example Name	Feature										Structure																				
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	Streaming	Hardcoded Source Directory	Configurable	Configurable Source Directory Programmatically	Submit Source Directory Message	Dictionary Request	Directory Admin UserControl	Directory Admin ApiControl	Dictionary Admin UserControl	Dictionary	UserDispatch	ApiDispatch	File Config	HandleRTT	Connected Client Information	Login Domain Representation	Encrypted Server Configuration	g	Programmatic Config	Closing client channel		Map::add<>()	FieldList::add<>()	ElementList::add<>()	RefreshMsg::set<>()	UpdateMsg::set<>()	RefreshMsg::get<>()	PostMsg::get<>()	AckMsg:set<>()	GenericMsg::get<>()	UpdateMsg::get<>()
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ex100_MP_Streaming	Х	X						X		Х		Х									I ⊦		Х		Х	Х					
ex102_MP_Snapshot	Х	X						X		Х		X									!		Х		Х						
ex130_MP_UserDispatch	Х	Х						X		Х	Х												Х		Х	Х					
ex140_MBO_Streaming	Х	X						X		Х		X									!	Х	Х		Х	Х					
ex150_MBO_Snapshot	Х	Х						X		Х		X										X	Х		Х						
ex160_Login_AcceptDeny		X						X		Х		X													Х						
ex161_Login_AcceptDeny_DomainRep		X						X		X		X				X					Į Ļ				Х						
ex170_MP_ConnectedClientInfo	Х		Х					X		Х					Х						!		Х		Х	Х					
ex180_MP_Websocket	X		X					X		X			X							Х	!		X		X	Х					
ex200_MP_Streaming	X		X					X		X	_		X								!		Х		Х	Х					
ex201_MP_Encrypted	X		X					X		X			X								!		.,		.,						
ex210_MBP_Streaming	X		X					X		X	X		X				Х				-	X	X		X	X					
ex240_SourceDirectory_Fanout	X		X		X			X		X		X	_								 	X	X	X	X	X					
ex250_GroupStatus_Fanout	X		X		Х			X		X		Х	X								 	Х	X	Х	X	_					
ex260_Custom_NestedMsg	X		X					X		X			X								-		X		X	X					
ex280_MP_Perf ex300_MP_Close	X		X					X		X	^	Х							Х		┨	-	X		X	X					
ex301 MP PriorityChange	X		X					X		X	Х	^	X	_							-		X		X	X					
ex320_Custom_GenericMsg	X		X					X		X			X								┨	-	X	Х	X	X	\dashv	\dashv	\dashv	\dashv	
ex331_Directory_UserControl	X		^		Х		Х	٨		X	_	Х									┨	Х	X	X	X	X	\dashv	\dashv	\dashv	\dashv	
ex332_Dictionary_UserControl	X		X		^		٨	Х	Х			X									┨	<u>х</u>	X	^	X	X	\dashv	+	+	+	
ex340_MP_Posting	Х		X					^	<u> </u>			X						Х			╽╶├	^	X	Х	X	^		х	Х	+	
ex350_Dictionary_Streaming	Х		Х			Х		Х		Х		X						^			┧	Х	X	*		Х	х	^		1	X
ex380_MP_ConnectionLost	Х		Х					Х		Х		X		_							1 F		Х		Х	Х		\dashv	\dashv	- 	· -
ex421_MP_ProgrammaticCfg	Х			Х				X		X	Х		1						Х		1 F		Х		X	X		\dashv	\dashv	\dashv	
ex460_MP_RTT	Х		Х								Х		Х	Х							1		Х	Х		Х	\dashv	_	_	Х	
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