

## List of Consumer Examples

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[illegible]

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

## List of Non-Interactive Provider Examples

NiProv Example Name	Feature																		
	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
100_MP_Streaming	X		X							X	X								
110_MBO_Streaming	X		X							X	X								
170_MP_ChannellInfo	X		X	X						X	X	X						X	
200_MP_Streaming	X			X						X	X	X							
201_MP_TunnelingConnection	X	X		X						X	X	X							
210_MBO_Streaming	X			X						X	X	X							
250_MP_Perf	X			X						X	X	X							
251_MP_Perf_KeyByServiceId	X			X						X	X	X							
300_MP_Streaming	X					X			X		X	X							
310_MBO_Streaming	X					X			X		X	X							
320_MP_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_MP_ConnectionRecovery	X			X			X			X	X		X			X			
421_MP_ProgrammaticCfg	X				X					X		X		X					
430_MP_Authentication	X			X			X			X		X	X				X		X

[illegible]

List of Interactive Provider Examples

IProv Example Name	Feature																Structure														
	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		Connected Client Information	Login Domain Representation	HandlerRTT	Posting	Closing client channel	Map::add<>()	FieldList::add<>()	ElementList::add<>()	RefreshMsg::set<>()	UpdateMsg::set<>()	RefreshMsg::get<>()	PostMsg::get<>()	AckMsg::set<>()	GenericMsg::get<>()	UpdateMsg::get<>()
100_MP_Streaming	X	X						X		X		X										X		X	X						
102_MP_Snapshot	X	X						X		X		X										X		X							
130_MP_UserDispatch	X	X						X		X	X											X		X	X						
140_MBO_Streaming	X	X						X	X		X											X	X	X	X						
150_MBO_Snapshot	X	X						X		X		X										X		X							
160_Login_AcceptDeny		X						X		X		X												X							
161_Login_AcceptDeny_DomainRep		X						X		X		X					X						X								
170_MP_ConnectedClientInfo	X	X						X		X		X	X		X							X	X	X	X						
180_MP_Websocket	X		X					X	X	X		X		X							X		X	X						X	
200_MP_Streaming	X		X					X		X	X		X									X		X	X						
210_MBP_Streaming	X		X					X		X	X		X									X		X	X						
240_SourceDirectory_Fanout	X		X		X			X		X		X	X									X	X	X	X						
250_GroupStatus_Fanout	X		X		X			X		X		X	X									X	X	X	X						
260_Custom_NestedMsg	X		X					X		X	X		X									X		X	X						
280_MP_Perf	X		X					X		X	X		X									X		X	X						
300_MP_Close	X		X					X		X		X	X									X		X	X						
301_MP_PriorityChange	X		X					X		X	X		X									X		X	X						
320_Custom_GenericMsg	X		X					X		X	X		X									X	X	X	X						
331_Directory_UserControl	X				X		X			X		X	X									X	X	X	X						
332_Dictionary_UserControl	X							X	X			X	X									X	X	X	X						
340_MP_Posting	X		X								X		X						X			X		X	X	X	X				
350_Dictionary_Streaming	X		X			X		X		X		X	X									X		X	X						
380_MP_ConnectionLost	X		X					X		X		X	X									X		X	X					X	
421_MP_ProgrammaticCfg	X			X				X		X	X			X								X		X	X						
460_MP_RTT	X		X									X	X					X				X	X	X	X			X			