



FIX PTP Certification script

For FIX version XXX

Platform	
FIX Version	
Client / Vendor	
Client Contact	
Primary Contact	Jose Luis Onis 5031-1171 jonis@primary.com.ar
Scope	
Estimated Certification Date	

Features and messages to certify

Msg Group Type	Message	Supported / Certifiable?	Comments
Session	Logon (MsgType=A)	YES	
	Heartbeat (MsgType=0)	YES	
	Reject – Session Level (MsgType = 3)	YES	
	Sequence Reset (MsgType=4)	YES	
	Logout (MsgType=5)	YES	
Common	News (MsgType=B)	NO	
	Business Message Reject	NO	

	(MsgType=j)			
Order Management	New Order – Single (MsgType=D)	NO		
	Order Cancel Request (MsgType=F)	NO		
	Order Cancel/Replace Request (MsgType=G)	NO		
	Order Cancel Reject (MsgType=9)	NO		
	Order Mass Status Request (MsgType=AF)	NO		
	Order Mass Cancel Request (MsgType=q)	NO		
	Execution Report : New (MsgType=8)	NO		
	Execution Report: Order Canceled Response (MsgType=8)	NO		
	Execution Report: Order Replaced Response (MsgType=8)	NO		
	Execution Report: Order Filled/Partially Filled (MsgType=8)	NO		
	Execution Report : Order Status Response – No Orders (MsgType=8)	NO		
	Execution Report (MsgType=8): Order Status Response – With Orders	NO		
	Execution Report : Reject Message Response (MsgType=8)	NO		
			YES	

Market Data	Market Data Request (MsgType=V)		
	Market Data Snapshot / Full Refresh (MsgType=W)	YES	
	Market Data Request Reject (MsgType=Y)	YES	
Security Definition	Security List Request (MsgType=x)	YES	Only for FIX 5.0sp2 certifications
	Security List (MsgType=y)	YES	Only for FIX 5.0sp2 certifications



Certification Test Cases

Gateway Connection

Connection Request (MsgType=A)

Specific tags to fill:

SenderCompID:

TargetCompID: EXEC

HeartBeat Interval: 30

User:

Password: xxxxxxxxx

BeginString: FFIXT.1.1

Disconnection Request (MsgType=5)

Specific tags to fill: N/A

Sequence number request (MsgType=4)

Specific tags to fill: N/A

Security List (MsgType= x)



Request for all securities

Tags to fill: 559 with value 4.

Request for a specific security

Tags to fill 559=0, 207=ROFX and 55 to be defined during the certification process.

Market Data (MsgTypes=V, W)

Securities subscription (tag 55)

Values to use: to be defined during the certification process

Market Depth (tag 264)

Values to use: to be defined during the certification process

MD EntryTypes (tag 269)

Values to use: to be defined during the certification process

Subscription types (tag 263)

Values to use: to be defined during the certification process

Update Type (tag 265)

Values to use: to be defined during the certification process

Test results

Test	Category	Result	Comments
1.a	SESSION		
1.b	SESSION		
1.c	SESSION		
2.a	SEC LIST		
2.b	SEC LIST		
3.a	MD		
3.b	MD		

3.c	MD		
3.d	MD		
3.e	MD		
3.f	MD		

Otras preguntas

1. Horarios de conexion
2. Uso de SSL
3. Engine usado / version / lenguaje
4. IPs desde las que se conectara
5. Screenshots
6. Redundancia