Global Exchanges and Markets Committee

Position Maintenance Report Extension

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Revision 1.1

Proposal Status: ~~Submitted~~Approved

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Table of Contents

Table of Figures

Document History

Revision	Date	Author/Editor	Revision Comments
1.0	01/19/2012	Michael Hemmerling - OCC	Initial Draft for GExMC review
1.1	01/23/2012	L.Taikitsadaporn	Updated data dictionary description per GexMC review.
ASBUILT	Apr. 16, 2012		

1 Introduction

OCC Clearing Members may submit exercises via two methods: PositionMaintenanceRequest messages and OCC's ENCORE system GUI.

OCC currently provides position maintenance reports to its members for exercises submitted via the PositionMaintenanceRequest only. A new business requirement from OCC's Clearing Members requests that OCC provide position maintenance reports for GUI entered exercises.

OCC utilizes Input Source(979), on the Contrary Intentions report to describe the source of the contrary intention FIXML message submission versus GUI entry. Currently InputSource(979) and its description are specific to the Contrary Intention message. OCC proposes that the field be made more generic and to extend the usage to the PositionMaintenanceReport message for the purpose of describing the source of the request.

2 Business Workflow

OCC sends PositionMaintenanceReport messages in response to PositionMaintenanceRequests to exercise positions. OCC intends to begin sending PositionMaintenanceReport messages in response to GUI entered exercises. OCC has a business requirement to provide a means to distinguish FIXML submitted exercises from GUI entered exercises on the PositionMaintenanceReport. The InputSource(979) field would allow the OCC to specify via which means, FIXML or GUI, the request was originally submitted.

3 Issues and Discussion Points

4 Proposed Message Flow

Current Flow
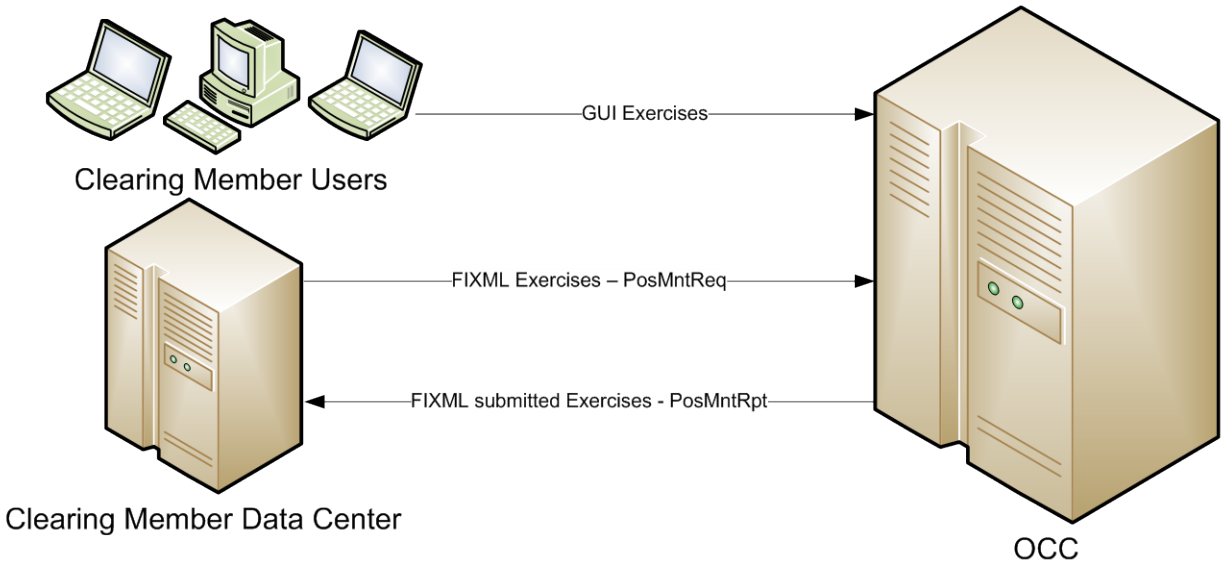
Proposed Flow

5 FIX Message Tables

5.1 Position Maintenance Report (35=AM)

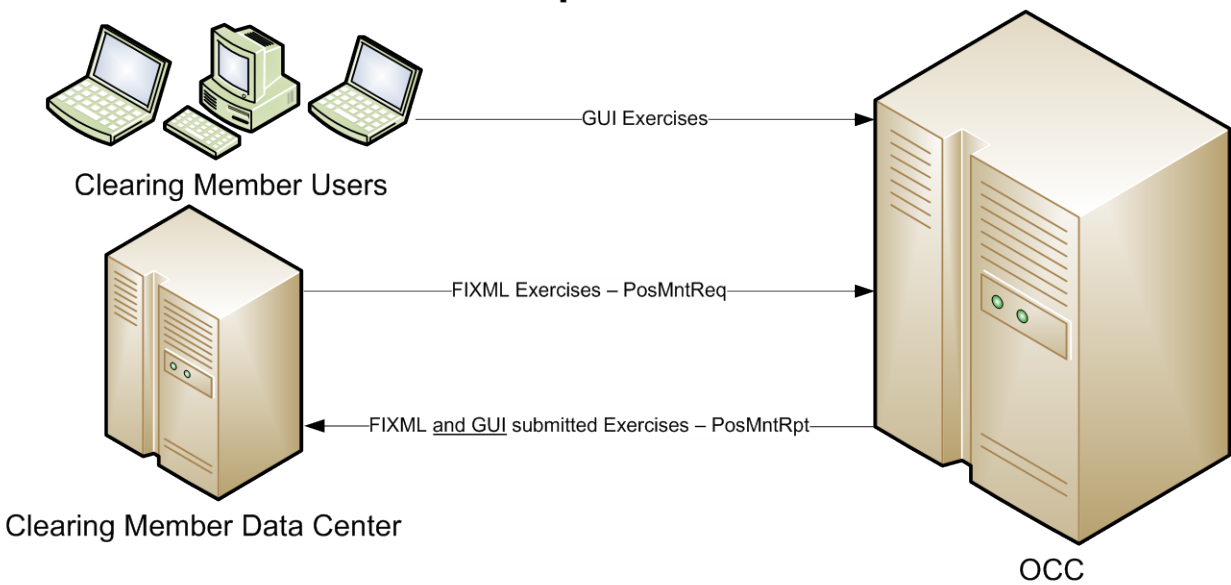| Message Name	Position Maintenance Report
Message Abbreviated Name (for FIXML)	PosMntRpt
Category	Post Trade ➜Position Maintenance
Message Synopsis	
Message Elaboration	
To be finalized by FPL Technical Office	
(MsgType(tag 35) Enumeration	
Repository Component ID	

Tag	Field Name	Req'd	ICR	Action	Mappings and Usage Comments	FIX Spec Comments
	Standard Header	Y	█			MsgType = AM
721	PosMaintRptID	Y				
709	PosTransType	Y				
710	PosReqID					
712	PosMaintActio	Y				
713	OrigPosReqRefID					
722	PosMaintStatus	Y				
723	PosMaintResult					
715	ClearingBusinessDate	Y				
1328	RejectText					
1664	EncodedRejectTextLen					
1665	EncodedRejectText					
716	SettlSessID					
717	SettlSessSubID					
979	InputSource			Add	Originating source of the request	
Component Block *Parties*						
1	Account					
660	AcctIDSource					
581	AccountType					
714	PosMaintRptRefID					
Component Block *Instrument*		Y				
15	Currency					
120	SettlCurrency					
719	ContraryInstructionIndicator					

Tag	Field Name	Req'd	ICR	Action	*Mappings and Usage Comments*	*FIX Spec Comments*
720	PriorSpreadIndicator					
Component Block *<InstrmtLegGrp>*						
Component Block *<RelatedInstrumnetGrp>*						
Component Block *<UndInstrmtGrp>*						
Component Block *<TrdgSesGrp>*						
60	TransactTime					
Component Block *<PositionQty>*						
Component Block *<PositionAmountData>*						
718	AdjustmentType					
834	ThresholdAmount					
58	Text					
354	EncodedTextLen					
355	EncodedText					
	Standard Trailer	Y				

Appendix A - Data Dictionary

Tag	FieldName	Action	Datatype	Description	FIXML Abbreviation	Add to / Deprecate from Message type or Component block
979	InputSource	Add and Change	String	Originating source of the request. Source of the Contrary Intention	InptSrc	-Add to PositionMaintenanceReport

Appendix B - Glossary Entries

Term	Definition	Field where used

Appendix C - Abbreviations

Term	Proposed Abbreviation	Proposed Messages, Components, Fields where used

Appendix D - Usage Examples