



# Global Exchange and Markets Committee

## BVMF Identification of Originating Market

2011-11-02

Revision 0.3

Proposal Status: **Approved**

---

**For Global Technical Committee Governance Internal Use Only**

Submission Date	November 2, 2011	Control Number	<b><u>EP139</u></b>
Submission Status	<b><u>Approved</u></b>	Ratified Date	<b><u>Dec. 7, 2011</u></b>
Primary Contact Person	Enio Perpetuo, BVMF	Release Identifier	5.0 SP3

## **DISCLAIMER**

THE INFORMATION CONTAINED HEREIN AND THE FINANCIAL INFORMATION EXCHANGE PROTOCOL (COLLECTIVELY, THE "FIX PROTOCOL") ARE PROVIDED "AS IS" AND NO PERSON OR ENTITY ASSOCIATED WITH THE FIX PROTOCOL MAKES ANY REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, AS TO THE FIX PROTOCOL (OR THE RESULTS TO BE OBTAINED BY THE USE THEREOF) OR ANY OTHER MATTER AND EACH SUCH PERSON AND ENTITY SPECIFICALLY DISCLAIMS ANY WARRANTY OF ORIGINALITY, ACCURACY, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SUCH PERSONS AND ENTITIES DO NOT WARRANT THAT THE FIX PROTOCOL WILL CONFORM TO ANY DESCRIPTION THEREOF OR BE FREE OF ERRORS. THE ENTIRE RISK OF ANY USE OF THE FIX PROTOCOL IS ASSUMED BY THE USER.

NO PERSON OR ENTITY ASSOCIATED WITH THE FIX PROTOCOL SHALL HAVE ANY LIABILITY FOR DAMAGES OF ANY KIND ARISING IN ANY MANNER OUT OF OR IN CONNECTION WITH ANY USER'S USE OF (OR ANY INABILITY TO USE) THE FIX PROTOCOL, WHETHER DIRECT, INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL (INCLUDING, WITHOUT LIMITATION, LOSS OF DATA, LOSS OF USE, CLAIMS OF THIRD PARTIES OR LOST PROFITS OR REVENUES OR OTHER ECONOMIC LOSS), WHETHER IN TORT (INCLUDING NEGLIGENCE AND STRICT LIABILITY), CONTRACT OR OTHERWISE, WHETHER OR NOT ANY SUCH PERSON OR ENTITY HAS BEEN ADVISED OF, OR OTHERWISE MIGHT HAVE ANTICIPATED THE POSSIBILITY OF, SUCH DAMAGES.

**DRAFT OR NOT RATIFIED PROPOSALS** (REFER TO PROPOSAL STATUS AND/OR SUBMISSION STATUS ON COVER PAGE) ARE PROVIDED "AS IS" TO INTERESTED PARTIES FOR DISCUSSION ONLY. PARTIES THAT CHOOSE TO IMPLEMENT THIS DRAFT PROPOSAL DO SO AT THEIR OWN RISK. IT IS A DRAFT DOCUMENT AND MAY BE UPDATED, REPLACED, OR MADE OBSOLETE BY OTHER DOCUMENTS AT ANY TIME. THE FPL GLOBAL TECHNICAL COMMITTEE WILL NOT ALLOW EARLY IMPLEMENTATION TO CONSTRAIN ITS ABILITY TO MAKE CHANGES TO THIS SPECIFICATION PRIOR TO FINAL RELEASE. IT IS INAPPROPRIATE TO USE FPL WORKING DRAFTS AS REFERENCE MATERIAL OR TO CITE THEM AS OTHER THAN "WORKS IN PROGRESS". THE FPL GLOBAL TECHNICAL COMMITTEE WILL ISSUE, UPON COMPLETION OF REVIEW AND RATIFICATION, AN OFFICIAL STATUS ("APPROVED") OF/FOR THE PROPOSAL AND A RELEASE NUMBER.

No proprietary or ownership interest of any kind is granted with respect to the FIX Protocol (or any rights therein).

Copyright 2003-2011 FIX Protocol Limited, all rights reserved.

## Table of Contents

Document History.....	5
1 Introduction .....	6
2 Business Workflow.....	6
3 Issues and Discussion Points .....	6
4 Proposed Message Flow .....	6
5 FIX Message Tables .....	6
Appendix A - Data Dictionary.....	7
Appendix B - Glossary Entries.....	8
Appendix C – Abbreviations .....	8
Appendix D - Usage Examples.....	8

## Table of Figures

## Document History

Revision	Date	Author	Revision Comments
0.1	2011-10-06	Enio Perpetuo, Andrei Goldchleger, Jim N	Initial draft.
0.2	2011-10-24	Enio Perpetuo, Jim N	Reviewed by GExMC – ready for GTC review.
0.3	2011-11-03	Jim N	Included recommendation to use MIC(ISO 10383) as identifier source for party roles that identifier markets (venues).
<u>ASBUILT</u>		<u>Lisa T</u>	<u>Editted in assigned PartyRole value.</u> <u>Minor editorial edits.</u>

## 1 Introduction

BVMF receives order routed from other related markets for execution at BVMF. The original market must be preserved with the order through trade processing to permit the appropriate tax calculation. The BVMF FIX Order routing interface, named Entry Point, is a highly compliant FIX.4.4 implementation. Entry Point makes extensive use of the Parties component block, which led to a review of existing enumerations for PartyRole(tag-452) values assigned through EP137.

## 2 Business Workflow

A related market submits an order to BVMF. The identity of the market where the order originated is required to calculate tax obligations for trades resulting from the order.

## 3 Issues and Discussion Points

An examination of the current PartyRole(tag-452) enumerations identified the value Away Market (94) as the value that most closely related to BVMF requirements.

However, *Away Market* has a very specific use for routing orders to an away market when a firm at the originating market chooses not to step up to the national best bid or offer. In the use case we are trying to address, in reality BVMF is the Away Market, leaving no place to identify the originating market and the purpose for routing to BVMF for execution does not relate to satisfaction of a best bid or offer.

## 4 Proposed Message Flow

Standard order routing flows are employed without changes.

## 5 FIX Message Tables

Not applicable

## Appendix A - Data Dictionary

Tag	FieldName	Action	Datatype	Description	FIXML Abbreviation	Add to / Deprecate from Message type or Component block
452	PartyRole	Change		<p><u>99</u> – Originating Market</p> <p>Elaboration                      Identifies the Market using PartyIDSource(tag 447) = G (Market Identifier Code) where an order originated in the event that the order is sent to an alternative market for execution. Serves as an inverse of an away market.</p> <p>Create elaborations for the following enumerations:</p> <p>22 - Exchange                      64 – Multilateral Trading Facility                      65 – Regulated Market                      73 – Execution Venue                      94 – Away Market</p> <p>Elaboration:                      Identify using PartyIDSource(tag 447) = G (Market Identifier Code) if the MIC exists.</p>		Proposed enumeration

## Appendix B - Glossary Entries

Term	Definition	Field where used
Originating Market	When an order is routed from one market to another, the market where the order originated is known as the Originating Market.	

## Appendix C – Abbreviations

Not applicable

## Appendix D - Usage Examples