iMercado: IMBARQ005 File layout

Release

Update date	Version	Information
Jul. 13, 2017	1.0	Inicial Version

Summary

About the document

The purpose of this document is to introduce, the IMBARQ005 file layout with detailed description of its content (field names, format and position).
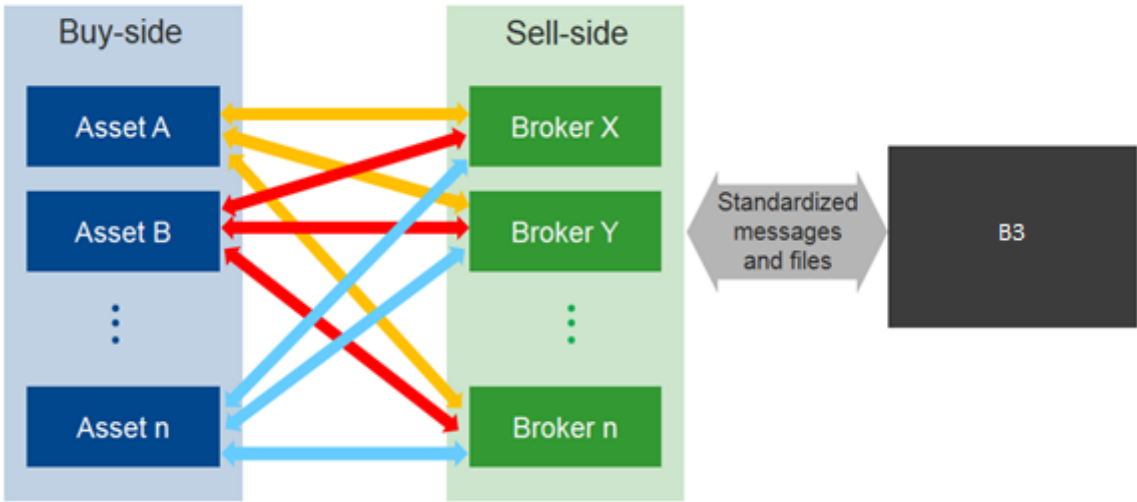
Basically, IMBARQ005 file presents consolidated information about net settlement details after nonresident allocation deadline (T+1) process on client level and it´s generated on daily basis by BM&FBOVESPA Clearing House. iMercado participants will be able to receive this information in a standardized and consolidated way making possible to have updated information of its client's settlement management in several markets.
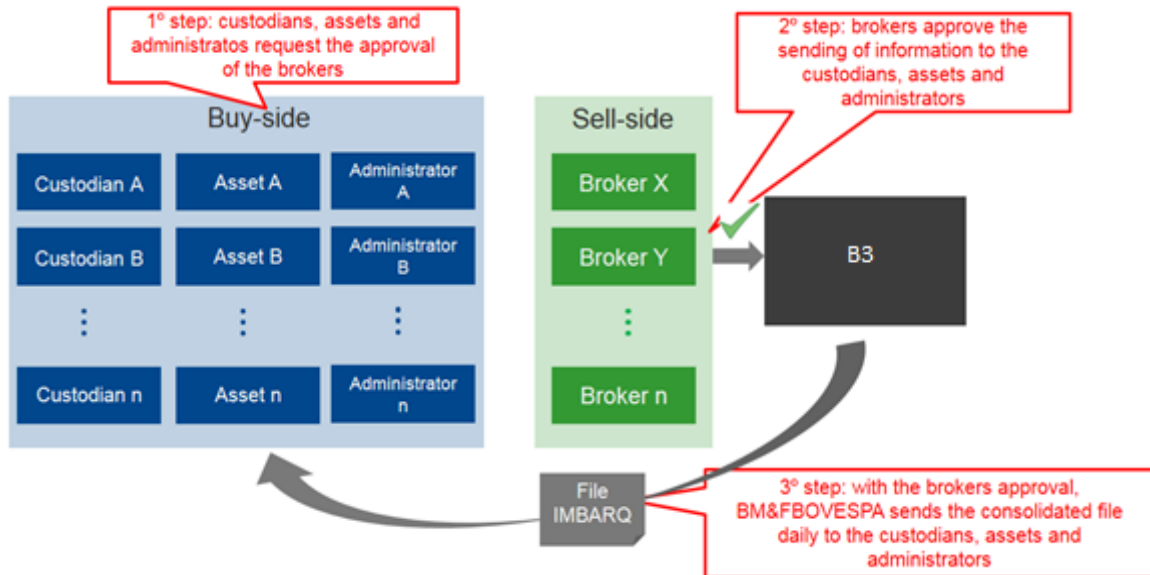
Proposal of iMercado's File

iMercado has the purpose of standardizing the exchange of information amongst different market participants (Custodians, Brokers, Asset Managers) Currently, the Sell-Side can exchange information with the Buy-Side in many different ways and formats. iMercado File Module proposes to unify and provide standardized information directly from BM&FBOVESPA Clearing House to iMercado's participant, as can be seen in the images below.

This file contents the update net Settlement instruction details to be settle on T+2 and is send after nonresident allocation deadline process.

Current Model:

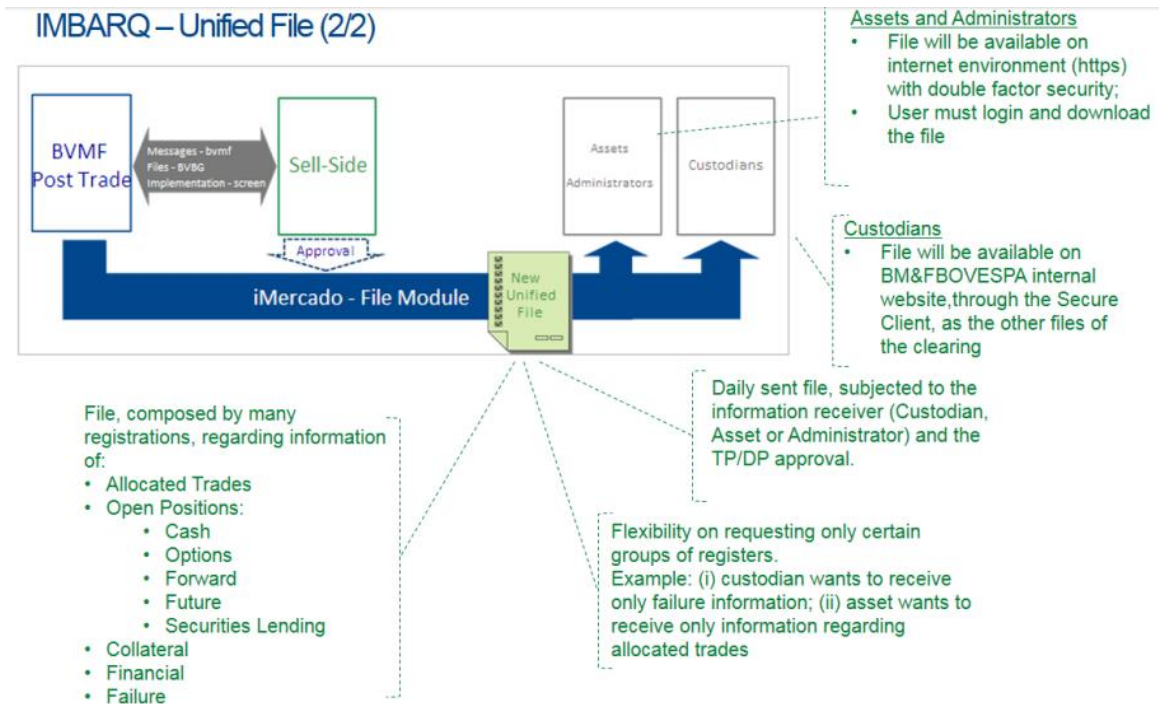**New model proposed by the iMercado - File Module:**

Find bellow the details that this document contains:

- Settlement Management;

IMBARQ005 Registers' Brief Table

Block Information	Registers	Information Type	Description
Settlement Management	17	Net Result Information (T+1)	Contains settlement details to T+2 or later

IMBARQ005 Register File Layout

Find bellow each field of IMBARQ005 File by regiter:

Header

Field Name	Notes	Format	Initial Position	Final Position
Register Type	Fixed "00"	N(02)	1	2
File Name	Bellow description	19		
File Code	Fixed **"IMBARQ005"**	X(09)	3	11
Participant Category Code		N(03)	12	14
Participant Code	Requester Participant Code	N(07)	15	21
Origin Code	Fixo "BVMF"	X(08)	22	29
Destiny Participant Code	Requester Participant Code	N(15)	30	44
Moviment Number	Sequential control number	N(09)	45	53
Creation Date	"YYYYMMDD"	N(08)	54	61
Moviment Date	"YYYYMMDD"	N(08)	62	69
Reserve	Blank space	X(931)	70	1000

Trailer

Field Name	Notes	Format	Initial Position	Final Position
Register Type	Fixed "99"	N(02)	1	2
File Name	Bellow description	19		
File Code	Fixed **"IMBARQ005"**	X(09)	3	11
Participant Category Code		N(03)	12	14
Participant Code	Requester Participant Code	N(07)	15	21
Origin Code	Fixed "BVMF"	X(08)	22	29
Destiny Participant Code	Requester Participant Code	N(15)	30	44
Moviment Number		N(09)	45	53
Creation Date	"YYYYMMDD"	N(08)	54	61
Total Number of Registers Generated at the File		N(09)	62	70
Moviment Date	"YYYYMMDD"	N(08)	71	78
Reserve	Blank space	X(922)	79	1000

Settlement Management

Register 17 - Net Result Information (T+1)

Net Result Information (T+0 or later)	Notes	Format	Initial Position	Final Position
Register Type	Fixed "17"	N(02)	1	2
Requester Participant Code		X(15)	3	17
Investor Code at the Requester Participant Code		X(15)	18	32
Requested Participant Code		X(09)	33	41
Investor Code at the Requested Participant Code		X(15)	42	56
Trade Id	"YYYY-MM-DD"	X(10)	57	66
Settlement Date	"YYYY-MM-DD"	X(10)	67	76
Reference Date	"YYYY-MM-DD"	X(10)	77	86
Net Result Identification		X(64)	87	150
Previous Net Result Identification		X(64)	151	214
Sub Account Code		N(10)	215	224
ISIN Code		X(12)	225	236
Distribution Identification		N(10)	237	246
Launch Type	The codes of this field can be found at Excel ExternalCodeList_iMercado_ MóduloArquivos.xls document – spread sheet: **LaunchType**	X(01)	247	247
SettlementQuantity		N(13)V06	248	266
AveragePrice		N(23)V07	267	296
Settlement Value		N(23)V07	297	326
AcceptedQuantity		N(15)V04	327	345
Netting Type	The codes of this field can be found at Excel ExternalCodeList_iMercado_ MóduloArquivos.xls document – spread sheet: **NettingType**	X(01)	346	346
Reserve	Blank space	X(654)	347	1000