



iMercado  
IMBARQ012 File layout  
Depository Information



## Release

Update date	Version	Information
21/10/2022	1.0	English Version

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## About the document

The purpose of this document is to introduce, the IMBARQ012 – Depository Information file layout with detailed description of its content (field names, format and position).

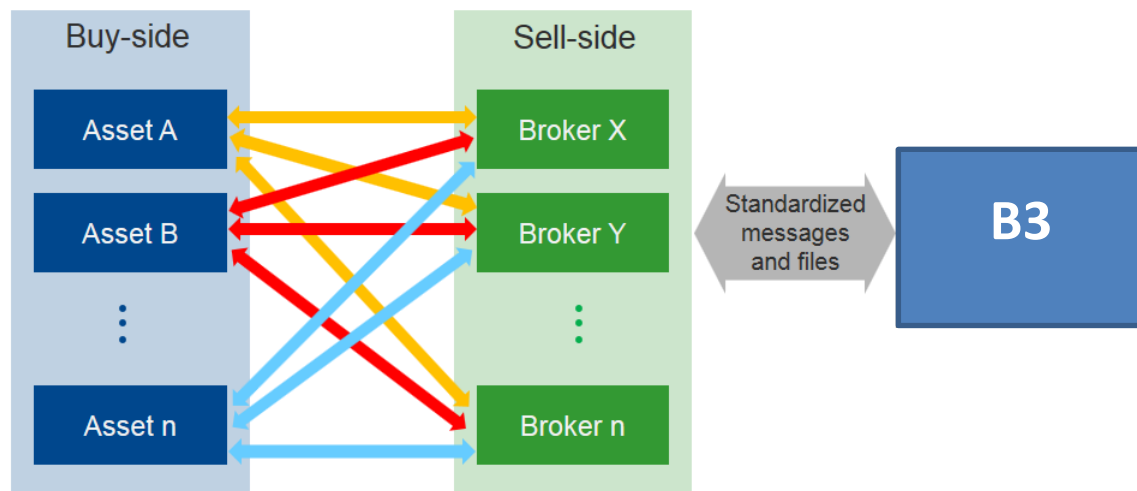
Find below the details that this document contains:

- Subscription;
- Dividend;
- Bonus Shares;
- Custody balance;
- Custody balance blocked;
- Analytical balance identification.

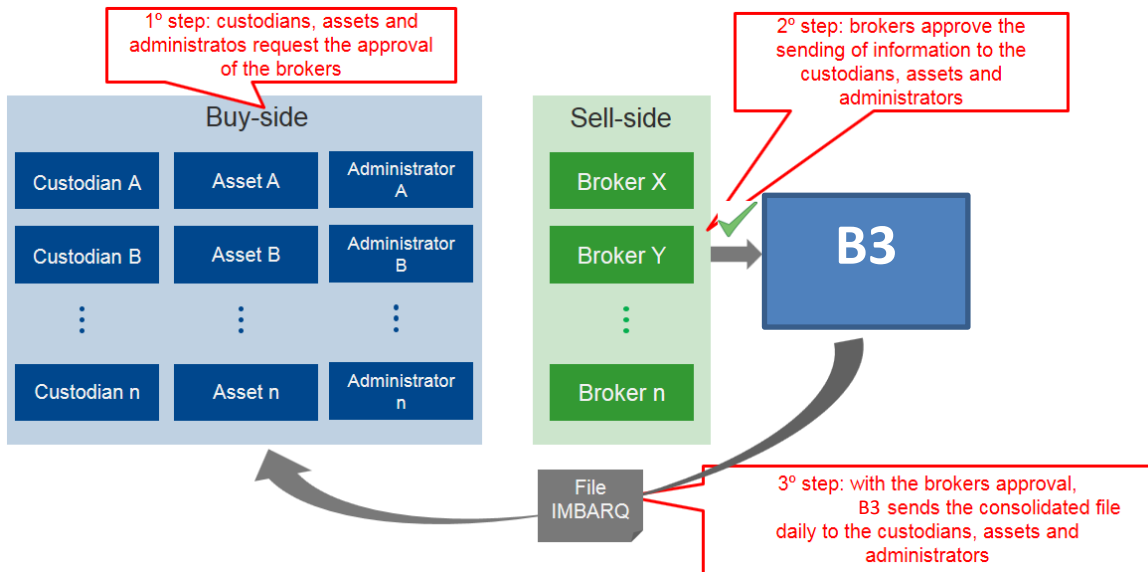
## Proposal of iMercado's File

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 ways and formats. iMercado File Module proposes to unify and provide standardized information directly from B3 Clearing House to iMercado's participant, as can be seen in the images below:

**Current Model:**



Model proposed by the iMercado - File Module:



## IMBARQ012 Registers' Brief Table

Block Information	Registers	Information Type	Description
Central Depository	25	Subscription	Contains custody balance information after subscription
	26	Dividends	Contains custody balance information after dividends event
	27	Bonus Shares	Contains custody balance information after bonus shares event
	28	Custody balance	Contain investors' custody balance at the Custodian Participant
	29	Custody balance blocked	Contains investors' custody balance blocked at the Custodian Participant
	30	Identification of the analytical balance	Contains investors' analytical balance identification on fixed income trades at the Custodian Participant

## IMBARQ012 Register File Layout

Find below each field of IMBARQ012 File by register:

## 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 "IMBARQ012"	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 "IMBARQ012"	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

## Depository Information

### Register 25 - Subscription

Subscription	Notes	Format	Inicial Position	Final Position
Register Type	Fixed "25"	N(02)	1	2
Requester Participant Code		X(15)	3	17
Investor Code at the Requester Participant Code		X(15)	18	32
Investor Digit Code at the Requester Participant Code		X(01)	33	33
Requested Participant Code		X(15)	34	48
Investor Code at the Requested Participant Code		X(15)	49	63
Sub Account Code		N(05)	64	68
Sub Account Code Description		X(15)	69	83
ISIN Code		X(12)	84	95
Distribution Identification		N(03)	96	98
Company Name		X(12)	99	110
Specification		X(10)	111	120
Quantity At Csd Record Date		N(15)V03	121	138
Approval Date	"YYYYMMDD"	N(08)	139	146
Ex Date	"YYYYMMDD"	N(08)	147	154
Process Number		N(09)	155	163
Subscription right ISIN Code		X(12)	164	175
Distribution Identification		N(03)	176	178
Company Name		X(12)	179	190
Specification		X(10)	191	200
Subscription Right Available Quantity		N(15)	201	215
Rights Quantity Exercised in Cash		N(15)	216	230
Rights Quantity Exercised Over Time		N(15)	231	245
Subscription Expatriation Date At Company	"YYYYMMDD"	N(08)	246	253
Subscription Price		N(08)V10	254	271
Price Current Factor		N(05)	272	276
Quantity of Portion		N(03)	277	279
Reserve	Blank space	X(721)	280	1000

### Register 26 - Dividend

Dividend	Notes	Format	Inicial Position	Final Position
Register Type	Fixed "26"	N(02)	1	2
Requester Participant Code		X(15)	3	17
Investor Code at the Requester Participant Code		X(15)	18	32
Investor Digit Code at the Requester Participant Code		X(01)	33	33
Requested Participant Code		X(15)	34	48
Investor Code at the Requested Participant Code		X(15)	49	63
Sub Account Code		N(05)	64	68
Sub Account Code Discription		X(15)	69	83
ISIN Code		X(12)	84	95
Distribution Identification		N(03)	96	98
Company Name		X(12)	99	110



Dividend	Notes	Format	Inicial Position	Final Position
Specification		X(10)	111	120
Quantity		N(15)V03	121	138
Approval Date	"YYYYMMDD"	N(08)	139	146
ExDate	"YYYYMMDD"	N(08)	147	154
Process Number		N(09)	155	163
Financial Year	"YYYY"	N(04)	164	167
Payment Date	"YYYYMMDD"	N(08)	168	175
Dividend Gross Value		N(16)V02	176	193
Income Tax Percentage		N(03)V02	194	198
Income Tax Code		N(01)	199	199
Paying Institution		N(01)	200	200
Proceeds Type		N(03)	201	203
Proceeds Description		X(20)	204	223
Purchase Date	"YYYYMMDD"	N(08)	224	231
Purchase Price		N(09)V06	232	246
Income Tax Value		N(16)V02	247	264
Dividend Liquid Value		N(16)V02	265	284
Reserve	Blank space	X(718)	283	1000

### Register 27 - Bonus Shares

Bonus Shares	Notes	Format	Inicial Position	Final Position
Register Type	Fixed "27"	N(02)	1	2
Requester Participant Code		X(15)	3	17
Investor Code at the Requester Participant Code		X(15)	18	32
Investor Digit Code at the Requester Participant Code		X(01)	33	33
Requested Participant Code		X(15)	34	48
Investor Code at the Requested Participant Code		X(15)	49	63
Sub Account Code		N(05)	64	68
Sub Account Code Description		X(15)	69	83
ISIN Code		X(12)	84	95
Distribution Identification		N(03)	96	98
Company Name		X(12)	99	110
Specification		X(10)	111	120
Quantity		N(15)V03	121	138
Approval Date	"YYYYMMDD"	N(08)	139	146
Initial Proceeds Date	"YYYYMMDD"	N(08)	147	154
Process Number		N(09)	155	163
Bonus Shares ISIN Code		X(12)	164	175
Distribution Identification		N(03)	176	178
Company Name		X(12)	179	190
Specification		X(10)	191	200
Foreseen Quantity		N(15)	201	215
Proceeds Type		N(03)	216	218
Proceeds Description		X(20)	219	238
Reserve	Blank space	X(762)	239	1000

### Register 28 - Custody balance

Custody balance	Notes	Format	Initial Position	Final Position
Register Type	Fixed "28"	N(02)	1	2
Requester Participant Code		X(15)	3	17
Investor Code at the Requester Participant Code		X(15)	18	32
Investor Digit Code at the Requester Participant Code		X(01)	33	33

Custody balance	Notes	Format	Initial Position	Final Position
Requested Participant Code		X(15)	34	48
Investor Code at the Requested Participant Code		X(15)	49	63
Sub Account Code		N(05)	64	68
Sub Account Code Description		X(15)	69	83
ISIN Code		X(12)	84	95
Distribution Identification		N(03)	96	98
Company Name		X(12)	99	110
Specification		X(10)	111	120
Asset Quantity in Custody		N(15)V03	121	138
Total Asset Quantity Blocked		N(15)	139	153
Ticker Symbol		X(12)	154	165
Analytical Balance Indicator		X(01)	166	166
Asset Type	The codes of this field can be found at Excel ExternalCodeList_iMercado_MóduloArquivos.xls document – spread sheet: <b>AssetType</b>	X(03)	167	169
Reserve	Blank space	X(831)	170	1000

### Register 29 - Custody balance blocked

Custody balance blocked	Notes	Format	Initial Position	Final Position
Register Type	Fixed "29"	N(02)	1	2
Requester Participant Code		X(15)	3	17
Investor Code at the Requester Participant Code		X(15)	18	32
Investor Digit Code at the Requester Participant Code		X(01)	33	33
Requested Participant Code		X(15)	34	48
Investor Code at the Requested Participant Code		X(15)	49	63
Sub Account Code		N(05)	64	68
ISIN Code		X(12)	69	80
Distribution Identification		N(03)	81	83
Block Type Code		N(05)	84	88
Block Type Description		X(60)	89	148
Purchase Trade Date	"YYYYMMDD"	N(08)	149	156
Initial Block Date	"YYYYMMDD"	N(08)	157	164
Last Block Date	"YYYYMMDD"	N(08)	165	172
Asset Quantity Blocked		N(15)	173	187
Clearing Member Code		N(05)	188	192
Purchase Date	"YYYYMMDD"	N(08)	193	200
Purchase Price		N(15)V06	201	221
Reserve	Blank space	X(779)	222	1000

### Register 30 - Identification of the analytical balance

Identification of the analytical balance - Depository	Notes	Format	Initial Position	Final Position
Register Type	Fixed "30"	X(02)	1	2
Requester Participant Code		X(15)	3	17
Investor Code at the Requester Participant Code		X(15)	18	32
Investor Digit Code at the Requester Participant Code		X(01)	33	33
Requested Participant Code		X(15)	34	48



**IMBARQ012 – Depository Information file layout**  
**Date: 21/10/2022**

<b>Identification of the analytical balance - Depository</b>	<b>Notes</b>	<b>Format</b>	<b>Initial Position</b>	<b>Final Position</b>
Investor Code at the Requested Participant Code		X(15)	49	63
Sub Account Code		N(05)	64	68
Sub Account Code Description		X(15)	69	83
ISIN Code		X(12)	84	95
Distribution Identification		N(03)	96	98
Company Name		X(12)	99	110
Specification		X(10)	111	120
Asset Quantity in Custody		X(15)V03	121	138
TotalAsset Quantity Blocked		N(15)	139	153
Ticker Symbol		X(12)	154	165
Purchase Date	"YYYYMMDD"	N(08)	166	173
Purchase Price		N(09)V06	174	188
Securities Lending Indicator	The codes of this field can be found at Excel ExternalCodeList_iMercado_MóduloArquivos.xls - Tab: YesOrNoIndicator	X(01)	189	189
Reserve	Blank space	X(811)	190	1000



**[B]**<sup>3</sup>

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