

# **BORSA ITALIANA HISTORICAL DATA SPECIFICATION**

Issue 1.4 – Technical Specifications

SEPTEMBER 2020



**BORSA ITALIANA**

# 1. Introduction

## 1.1 Document History

This document has been through the follow iterations:

Issue	Date	Description
1.0	November 2018	First issue of this document distributed to customers.
1.2	February 2020	Added field Lastopeningauctionprice to Table A layout.
1.3	July 2020	Added field TradingCurrency to Table A layout.
1.4	September 2020	Added file <b><u>BRED REFDATA ADJ INSTR SDX yyyymmdd.csv</u></b>

## 2. Historical Data

### 2.1 Service Overview

The service provides a number of separate full market end of day data files needed to provide all the necessary data for Italian markets.

Borsa Italiana Historical Data are offered in packages described below. Each package is comprehensive of files related to all markets.

PACKAGE	CONTENT
<b>EOD Summary Data</b>	Daily summary: includes official and reference price, first, last, highest and lowest prices, auction prices, volumes and turnover, adjustment factor
<b>Tick Data Trades</b>	Intraday Trades executed on book during each trading day: includes prices of execution, volume and turnover
<b>BBO</b>	Best bids and offers (book snapshot – first level)
<b>10 BBO</b>	Best 10 bids and offers (book snapshot – first 10 levels)
<b>Monthly Statistics</b>	Monthly official market statistics of Borsa Italiana
<b>NAV</b>	Net Asset Value of ETFs, ETCs ETNs and Funds
<b>Monthly Averages Prices</b>	Average of official prices of each instrument
<b>Schedules</b>	Market phases of each instruments

## 2.2 Access to the service

Historical Data files are available at Lseg sFTP server. Each Client will receive a username and password (or certificate) to access the service.

Files will be accessible for 5 days after the generation.

## 2.3 Calendar and Service hours

End of Day Data files are available on published trading days as soon as they are available, within 08:00 a.m. local market time.

## 2.4 Data layout

The files are created in accordance with the following specifications:

File format	Csv
Fields delimiter	; (semicolon)
Decimal symbol	. (point)
Digit grouping symbol (thousands separator)	none
Date fields format	yyyymmdd

The fields length is variable, moreover the maximum length for the field is defined in the datatype column of the tables below.

The files are made available in "zip format".

## 2.5 Content

### 2.5.1 EOD SUMMARY DATA

MARKET	FILE NAME	LAYOUT TABLE
<b>Euronext Milan</b> (Italian Equity Markets)	<u><b>BRED LST MTA yyyyymmdd.csv</b></u>	<b>Table A</b>
<b>Euronext Growth Milan</b> <b>BEM</b> (Italian Equity MTF)	<u><b>BRED REFDATA ADJ INSTR MTA yyyyymmdd.csv</b></u>	<b>Table A.1</b>
<b>Euronext MIV Milan</b> (Market for Investment Vehicles)		
<b>ETF</b> (ETFs, ETCs, ETNs)	<u><b>BRED LST ETF yyyyymmdd.csv</b></u>	<b>Table A</b>
	<u><b>BRED REFDATA ADJ INSTR ETF yyyyymmdd.csv</b></u>	<b>Table A.1</b>
<b>MOT</b> (Italian Bond and Euro Bond)	<u><b>BRED LST MOT yyyyymmdd.csv</b></u>	<b>Table A</b>
<b>ExtraMOT</b>	<u><b>BRED REFDATA ADJ INSTR MOT yyyyymmdd.csv</b></u>	<b>Table A.1</b>
<b>SeDeX</b> (Italian Securitised Derivatives Market)	<u><b>BRED LST SDX yyyyymmdd.csv</b></u>	<b>Table A</b>
	<u><b>BRED REFDATA ADJ INSTR SDX yyyyymmdd.csv</b></u>	<b>Table A.1</b>
<b>Trading After Hours</b>	<u><b>BRED LST TAH yyyyymmdd.csv</b></u>	<b>Table A</b>
<b>IDEM</b> (Derivatives)	<u><b>BRED LST DER yyyyymmdd.csv</b></u>	<b>Table B</b>

Each file contains one record for each financial instrument traded on each trading date.

Table A: Record Layout EOD Summary Data – Cash Markets

Field Name	Datatype	Values Description
<b>tradingdate</b>	number int8	Trading day in YYYYMMDD format
<b>isincode</b>	Char(12)	Instrument ISIN code
<b>suspended</b>	Char(1)	Y or N
<b>change</b>	Number	Exchange rate if applied
<b>firstopeningauctionprice</b>	Number	First price in opening auction
<b>firstcontinuousprice</b>	Number	First price in continuous phase
<b>averageprice</b>	Number	Official price
<b>lastcontinuousprice</b>	Number	Last price in continuous
<b>lastprice</b>	Number	Price of the last contract of the day
<b>closingauctionprice</b>	Number	Last price in closing auction
<b>closingprice</b>	Number	Reference price
<b>maxprice</b>	Number	Highest price of the day
<b>minprice</b>	Number	Lowest price of the day
<b>firstopeningauctionsize</b>	Number	Opening volume
<b>closingauctionsize</b>	Number	Closing volume
<b>totalsize</b>	Number	Total volume

<b>firstopeningauctiontrades</b>	number int7	Number of contracts in opening auction
<b>closingtrades</b>	number int8	Number of contracts in closing auction
<b>totaltrades</b>	number int8	Total number of contracts
<b>totalturnover</b>	Number	Total turnover
<b>firstopeningauctiontime</b>	Char(9)	Time when the price of first Opening Auction was determined
<b>closingauctiontime</b>	Char(9)	Closing Auction price determined during the trading day
<b>maxpricetime</b>	Char(9)	Indicates the time when the first trade at maximum price was concluded
<b>minpricetime</b>	Char(9)	Indicates the time when the first trade at minimum price was concluded
<b>lastopeningauctionprice</b>	Number	Last opening price made during the day
<b>TradingCurrency</b>	Char(3)	Currency in which price is expressed

Table A.1: Record Layout Adjustment Factors – Cash Markets and Sedex

Field Name	Datatype	Values Description
<b>Tradingdate</b>	number int8	Instrument ISIN code
<b>Isincode</b>	char(12)	Trading day in YYYYMMDD format
<b>Adjustmentfactor</b>	number 20int 8d	Time of execution of the trade
<b>Noticenumbr</b>	number int9	Market_ID
<b>Noticedate</b>	Number int8	Market Phase

Table B: Record Layout EOD Summary Data – Derivatives Market

Field Name	Datatype	Values Description
<b>Tradingdate</b>	number int8	Trading day in YYYYMMDD format
<b>Isincode</b>	Char(12)	Instrument ISIN code
<b>Series</b>	Char(32)	Series name
<b>Contractsize</b>	number 11int 2d	Size of the contract specification
<b>Expirydate</b>	number int8	Expiry day in YYYYMMDD format
<b>Numctrstandard</b>	Number	Total standard contracts
<b>notional turnover</b>	number 19int 2d	Total notional turnover



<b>open interest</b>	Number	Open interest at day end
<b>closing price</b>	Number	Closing price
<b>first price</b>	Number	First price
<b>Strike</b>	Number	Strike price
<b>max price</b>	Number	Highest price of the day
<b>min price</b>	Number	Lowest price of the day
<b>last price</b>	Number	Last price
<b>Volatility</b>	number 4int 1d	Volatility

## 2.5.2 TICK DATA TRADES

MARKET	FILE NAME	LAYOUT TABLE
<b>MTA</b> (Italian Equity Markets) <b>AIM Italia</b> <b>BEM</b> (Italian Equity MTF) <b>MIV</b> (Market for Investment Vehicles)	<u><b>BRED TRD MTA yyyymmdd.cs</b></u> <u>v</u>	<b>Table C</b>
<b>ETF</b> (ETFs, ETCs, ETNs)	<u><b>BRED TRD ETFP yyyymmdd.c</b></u> <u>sv</u>	<b>Table C</b>
<b>MOT</b> (Italian Bond and Euro Bond) <b>ExtraMOT</b>	<u><b>BRED TRD MOT yyyymmdd.cs</b></u> <u>v</u>	<b>Table C</b>
<b>SeDeX</b> (Italian Securitised Derivatives Market)	<u><b>BRED TRD SDX yyyymmdd.cs</b></u> <u>v</u>	<b>Table C</b>
<b>Trading After Hours</b>	<u><b>BRED TRD TAH yyyymmdd.cs</b></u> <u>v</u>	<b>Table C</b>
<b>IDEM</b> (Derivatives)	<u><b>BRED TRD DER yyyymmdd.cs</b></u> <u>v</u>	<b>Table D</b>

Each file contains one record for trade executed on each financial instrument traded in each trading date. Only active trades are reported and trades are single counted.

Table C: Record Layout Tick Data Trades– Cash Markets

Field Name	Datatype	Values Description
<b>tradingdate</b>	number int8	Trading day in YYYYMMDD format
<b>isincode</b>	Char(12)	Instrument ISIN code
<b>tradetime</b>	Char(36)	Time of execution of the trade
<b>tradeprice</b>	Number	Price of execution of the trade
<b>tradevolume</b>	Number	Quantity of the trade
<b>tradeturnover</b>	Number	Total standard contracts

Table D: Record Layout Tick Data Trades – Derivatives Market

Field Name	Datatype	Values Description
<b>tradingdate</b>	number int8	Trading day in YYYYMMDD format
<b>isincode</b>	Char(12)	Instrument ISIN code
<b>tradetime</b>	Char(11)	Time of execution of the trade
<b>tradeprice</b>	Number	Price of execution of the trade
<b>tradevolume</b>	Number	Quantity of the trade
<b>series</b>	Char(32)	Series name

**2.5.3 BBO (BEST BID AND OFFERS)**

<b>MARKET</b>	<b>FILE NAME</b>	<b>LAYOUT TABLE</b>
<b>MTA</b> (Italian Equity Markets) <b>AIM Italia</b> <b>BEM</b> (Italian Equity MTF) <b>MIV</b> (Market for Investment Vehicles)	<u><b>BRED MBO1 MTA yyyymmdd</b></u> <u><b>.CSV</b></u>	<b>Table E</b>
<b>ETF</b> (ETFs, ETCs, ETNs)	<u><b>BRED MBO1 ETF yyyymmdd.</b></u> <u><b>CSV</b></u>	<b>Table E</b>
<b>MOT</b> (Italian Bond and Euro Bond) <b>ExtraMOT</b>	<u><b>BRED MBO1 MOT yyyymmdd</b></u> <u><b>.CSV</b></u>	<b>Table E</b>
<b>SeDeX</b> (Italian Securitised Derivatives Market)	<u><b>BRED MBO1 SDX yyyymmdd</b></u> <u><b>.CSV</b></u>	<b>Table E</b>
<b>Trading After Hours</b>	<u><b>BRED MBO1 TAH yyyymmdd</b></u> <u><b>.CSV</b></u>	<b>Table E</b>
<b>IDEM</b> (Derivatives)	<u><b>BRED MBO1 DER yyyymmdd</b></u> <u><b>.CSV</b></u>	<b>Table F</b>

Each file contains one record for each best bid and order level in the day for each instrument

Table E: Record Layout Best Bid Offers – Cash Markets

Field Name	Datatype	Values Description
<b>tradingdate</b>	number int8	Trading day in YYYYMMDD format
<b>market</b>	Char(4)	Market code
<b>msgtime</b>	Char(12)	Time of the message
<b>instrumentID</b>	Char(12)	Instrument identifier code
<b>isincode</b>	Char(12)	Instrument ISIN code
<b>alfacode</b>	Char(6)	Alphanumeric security code
<b>bidprice1level</b>	number 26int 8d	First level bid price
<b>bidsize1level</b>	number int16	First level bid size
<b>askprice1level</b>	number 26int 8d	First level ask price
<b>asksize1level</b>	number int16	First level ask size

Table F: Record Layout Best Bid Offers – Derivatives Market (IDEM)

Field Name	Datatype	Values Description
<b>tradingdate</b>	number int8	Trading day in YYYYMMDD format
<b>market</b>	Char(4)	Market code
<b>msgtime</b>	Char(12)	Time of the message

<b>series</b>	Char(32)	Series name
<b>isincode</b>	Char(12)	Instrument ISIN code
<b>bidprice1level</b>	number 26int 8d	First level bid price
<b>bidsize1level</b>	number int16	First level bid size
<b>askprice1level</b>	number 26int 8d	First level ask price
<b>asksize1level</b>	number int16	First level ask size

#### 2.5.4 10 BBO (10 BEST BID AND OFFERS)

MARKET	FILE NAME	LAYOUT TABLE
<b>MTA</b> (Italian Equity Markets) <b>AIM Italia</b> <b>BEM</b> (Italian Equity MTF) <b>MIV</b> (Market for Investment Vehicles)	<b><u>BRED MBP10 MTA yyyymmdd.csv</u></b>	<b>Table G</b>
<b>ETF</b> (ETFs, ETCs, ETNs)	<b><u>BRED MBP10 ETF yyyymmdd.csv</u></b>	<b>Table G</b>
<b>MOT</b> (Italian Bond and Euro Bond) <b>ExtraMOT</b>	<b><u>BRED MBP10 MOT yyyymmdd.csv</u></b>	<b>Table G</b>
<b>SeDeX</b> (Italian Securitised Derivatives Market)	<b><u>BRED MBP10 SDX yyyymmdd.csv</u></b>	<b>Table G</b>
<b>Trading After Hours</b>	<b><u>BRED MBP10 TAH yyyymmdd.csv</u></b>	<b>Table G</b>

<b>IDEM</b> (Derivatives)	<b><u>BRED MBP10 DER yyyymmdd.</u></b> <b><u>CSV</u></b>	<b>Table H</b>
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Each file contains one record for the 10 best bid and order levels in the day for each instrument

Table G: Record Layout 10 Best Bid Offers – Cash Markets

Field Name	Datatype	Values Description
<b>tradingdate</b>	number int8	Trading day in YYYYMMDD format
<b>market</b>	Char(4)	Market code
<b>msgtime</b>	Char(12)	Time of the message
<b>instrumentID</b>	Char(12)	Instrument identifier code
<b>isincode</b>	Char(12)	Instrument ISIN code
<b>bidprice1level</b>	number 26int 8d	1 level bid price
<b>bidsize1level</b>	number int16	1 level bid size
<b>bidnum1level</b>	Char(6)	Number of bid orders 1 level
<b>bid price2level</b>	number 26int 8d	2 level bid price
<b>bidsize2level</b>	number int16	2 level bid size
<b>bidnum2level</b>	Char(6)	Number of bid orders 2 level
<b>bidprice3level</b>	number 26int 8d	3 level bid price
<b>bidsize3level</b>	number int16	3 level bid size
<b>bidnum3level</b>	Char(6)	Number of bid orders 3 level

<b>bidprice4level</b>	number 26int 8d	4 level bid price
<b>bidsize4level</b>	number int16	4 level bid size
<b>bidnum4level</b>	Char(6)	Number of bid orders 4 level
<b>bidprice5level</b>	number 26int 8d	5 level bid price
<b>bidsize5level</b>	number int16	5 level bid size
<b>bidnum5level</b>	Char(6)	Number of bid orders 5 level
<b>bidprice6level</b>	number 26int 8d	6 level bid price
<b>bidsize6level</b>	number int16	6 level bid size
<b>bidnum6level</b>	Char(6)	Number of bid orders 6 level
<b>bidprice7level</b>	number 26int 8d	7 level bid price
<b>bidsize7level</b>	number int16	7 level bid size
<b>bidnum7level</b>	Char(6)	Number of bid orders 7 level
<b>bidprice8level</b>	number 26int 8d	8 level bid price
<b>bidsize8level</b>	number int16	8 level bid size
<b>bidnum8level</b>	Char(6)	Number of bid orders 8 level
<b>bidprice9level</b>	number 26int 8d	9 level bid price
<b>bidsize9level</b>	number int16	9 level bid size
<b>bidnum9level</b>	Char(6)	Number of bid orders 9 level
<b>bidprice10level</b>	number 26int 8d	10 level bid price
<b>bidsize10level</b>	number int16	10 level bid size



<b>bidnum10level</b>	Char(6)	Number of bid orders 10 level
<b>askprice1level</b>	number 26int 8d	1 level ask price
<b>asksize1level</b>	number int16	1 level ask size
<b>asknum1level</b>	Char(6)	Number of ask orders 1 level
<b>askprice2level</b>	number 26int 8d	2 level ask price
<b>asksize2level</b>	number int16	2 level ask size
<b>asknum2level</b>	Char(6)	Number of ask orders 2 level
<b>askprice3level</b>	number 26int 8d	3 level ask price
<b>asksize3level</b>	number int16	3 level ask size
<b>asknum3level</b>	Char(6)	Number of ask orders 3 level
<b>askprice4level</b>	number 26int 8d	4 level ask price
<b>asksize4level</b>	number int16	4 level ask size
<b>asknum4level</b>	Char(6)	Number of ask orders 4 level
<b>askprice5level</b>	number 26int 8d	5 level ask price
<b>asksize5level</b>	number int16	5 level ask size
<b>asknum5level</b>	Char(6)	Number of ask orders 5 level
<b>askprice6level</b>	number 26int 8d	6 level ask price
<b>asksize6level</b>	number int16	6 level ask size
<b>asknum6level</b>	Char(6)	Number of ask orders 6 level
<b>askprice7level</b>	number 26int 8d	7 level ask price

<b>asksize7level</b>	number int16	7 level ask size
<b>asknum7level</b>	Char(6)	Number of ask orders 7 level
<b>askprice8level</b>	number 26int 8d	8 level ask price
<b>asksize8level</b>	number int16	8 level ask size
<b>asknum8level</b>	Char(6)	Number of ask orders 8 level
<b>askprice9level</b>	number 26int 8d	9 level ask price
<b>asksize9level</b>	number int16	9 level ask size
<b>asknum9level</b>	Char(6)	Number of ask orders 9 level
<b>askprice10level</b>	number 26int 8d	10 level ask price
<b>asksize10level</b>	number int16	10 level ask size
<b>asknum10level</b>	Char(6)	Number of ask orders 10 level

Table H: Record Layout 10 Best Bid Offers – Derivatives Market

<b>Field Name</b>	<b>Datatype</b>	<b>Values Description</b>
<b>tradingdate</b>	number int8	Trading day in YYYYMMDD format
<b>market</b>	Char(4)	Market code
<b>msgtime</b>	Char(12)	Time of the message
<b>series</b>	Char(32)	Series name

<b>isincode</b>	Char(12)	Instrument ISIN code
<b>bidprice1level</b>	number 26int 8d	1 level bid price
<b>bidsize1level</b>	number int16	1 level bid size
<b>bidnum1level</b>	Char(6)	Number of bid orders 1 level
<b>bidprice2level</b>	number 26int 8d	2 level bid price
<b>bidsize2level</b>	number int16	2 level bid size
<b>bidnum2level</b>	Char(6)	Number of bid orders 2 level
<b>bidprice3level</b>	number 26int 8d	3 level bid price
<b>bidsize3level</b>	number int16	3 level bid size
<b>bidnum3level</b>	Char(6)	Number of bid orders 3 level
<b>bidprice4level</b>	number 26int 8d	4 level bid price
<b>bidsize4level</b>	number int16	4 level bid size
<b>bidnum4level</b>	Char(6)	Number of bid orders 4 level
<b>bidprice5level</b>	number 26int 8d	5 level bid price
<b>bidsize5level</b>	number int16	5 level bid size
<b>bidnum5level</b>	Char(6)	Number of bid orders 5 level
<b>bidprice6level</b>	number 26int 8d	6 level bid price
<b>bidsize6level</b>	number int16	6 level bid size
<b>bidnum6level</b>	Char(6)	Number of bid orders 6 level
<b>bidprice7level</b>	number 26int 8d	7 level bid price

<b>bidsize7level</b>	number int16	7 level bid size
<b>bidnum7level</b>	Char(6)	Number of bid orders 7 level
<b>bidprice8level</b>	number 26int 8d	8 level bid price
<b>bidsize8level</b>	number int16	8 level bid size
<b>bidnum8level</b>	Char(6)	Number of bid orders 8 level
<b>bidprice9level</b>	number 26int 8d	9 level bid price
<b>bidsize9level</b>	number int16	9 level bid size
<b>bidnum9level</b>	Char(6)	Number of bid orders 9 level
<b>bidprice10level</b>	number 26int 8d	10 level bid price
<b>bidsize10level</b>	number int16	10 level bid size
<b>bidnum10level</b>	Char(6)	Number of bid orders 10 level
<b>askprice1level</b>	number 26int 8d	1 level ask price
<b>asksize1level</b>	number int16	1 level ask size
<b>asknum1level</b>	Char(6)	Number of ask orders 1 level
<b>askprice2level</b>	number 26int 8d	2 level ask price
<b>asksize2level</b>	number int16	2 level ask size
<b>asknum2level</b>	Char(6)	Number of ask orders 2 level
<b>askprice3level</b>	number 26int 8d	3 level ask price
<b>asksize3level</b>	number int16	3 level ask size
<b>asknum3level</b>	Char(6)	Number of ask orders 3 level

<b>askprice4level</b>	number 26int 8d	4 level ask price
<b>asksize4level</b>	number int16	4 level ask size
<b>asknum4level</b>	Char(6)	Number of ask orders 4 level
<b>askprice5level</b>	number 26int 8d	5 level ask price
<b>asksize5level</b>	number int16	5 level ask size
<b>asknum5level</b>	Char(6)	Number of ask orders 5 level
<b>askprice6level</b>	number 26int 8d	6 level ask price
<b>asksize6level</b>	number int16	6 level ask size
<b>asknum6level</b>	Char(6)	Number of ask orders 6 level
<b>askprice7level</b>	number 26int 8d	7 level ask price
<b>asksize7level</b>	number int16	7 level ask size
<b>asknum7level</b>	Char(6)	Number of ask orders 7 level
<b>askprice8level</b>	number 26int 8d	8 level ask price
<b>asksize8level</b>	number int16	8 level ask size
<b>asknum8level</b>	Char(6)	Number of ask orders 8 level
<b>askprice9level</b>	number 26int 8d	9 level ask price
<b>asksize9level</b>	number int16	9 level ask size
<b>asknum9level</b>	Char(6)	Number of ask orders 9 level
<b>askprice10level</b>	number 26int 8d	10 level ask price
<b>asksize10level</b>	number int16	10 level ask size

<b>asknum10level</b>	Char(6)	Number of ask orders 10 level
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### 2.5.5 MONTHLY STATISTICS

Official Monthly Statistics by market published on Borsa Italiana website, made available in Excel.

### 2.5.6 NAV ETFPLUS

Net asset Value of funds, Etf's and ETC/ETN's as provided to the exchange by the issuers.

MARKET	FILE NAME	LAYOUT TABLE
ETFplus (ETFs, ETCs, ETNs)	<b><u>BRED NAV ETFP yyyymmdd</u></b> <b><u>.CSV</u></b>	<b>Table I</b>

Table I: Net Asset Value - ETFPlus

Field Name	Datatype	Values Description
<b>NAVdate</b>	number int8	Date of the NAV
<b>Isincode</b>	char(12)	Instrument ISIN code
<b>currency</b>	char(5)	Currency of NAV
<b>NAV</b>	number 19int 4d	Net Asset Value in currency
<b>NAVineur</b>	number 19int 4d	Net Asset Value in euro
<b>outstandingshares</b>	number int15	Number of outstanding quotes

### 2.5.7 NAV ETFPLUS

Net asset Value of ETFPlus instruments as provided to the exchange by the issuers.

MARKET	FILE NAME	LAYOUT TABLE
ETFplus (ETFs, ETCs, ETNs)	<u>BRED_NAV_ATF_yyyymmdd.</u> <u>csv</u>	Table L

Table L: Net Asset Value – ETFPlus

Field Name	Datatype	Values Description
NAVdate	number int8	Date of the NAV
Isincode	char(12)	Instrument ISIN code
currency	char(5)	Currency of NAV
NAV	number 19int 4d	Net Asset Value in currency
NAVineur	number 19int 4d	Net Asset Value in euro
outstandingshares	number int15	Number of outstanding quotes

### 2.5.8 MONTHLY AVERAGE PRICES

Monthly, 3 and 6 months average of official prices for all the instruments traded on BITs markets.

Table M: Monthly Averages

Field Name	Datatype	Values Description
Month	char(6)	Month

<b>ISINCode</b>	char(12)	Instrument ISIN code
<b>MonthlyAverage</b>	number 20int 4d	Monthly average of official prices
<b>QuarterlyAverage</b>	number 20int 4d	3 months average of official prices
<b>SemesterAverage</b>	number 20int 4d	6 months average of official prices

### 2.5.9 SCHEDULES

Market phases of each instruments

Table N: Schedules

<b>Field Name</b>	<b>Datatype</b>	<b>Values Description</b>
<b>ISINCode</b>	char(12)	Instrument ISIN code
<b>TransactDate</b>	number int8	Trading day in YYYYMMDD format
<b>MessageTime</b>	char(8)	Time of execution of the trade
<b>Market</b>	char(5)	Market_ID
<b>MarketPhase</b>	char(254)	Market Phase



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