

# ISO 10383 Market Identifier Codes - Release 2.0

## Factsheet

### 1 Scope

SWIFT, as ISO 10383 Registration Authority, has enhanced the format and set of MIC data published at [www.iso10383.org](http://www.iso10383.org). The new format has been defined based on user requirements. The main purpose is to facilitate the automation of the file processing by the users.

### 2 New structure of the MIC data set

#### 2.1 Modifications applied to the new data format file(s)

- 1 single tab containing all the MICs (active, modified and deleted)
- Introduction of ISO 8601 date format (YYYYMMDD) and removal of text date formats
- Addition of market category, Legal Entity Identifier (LEI); expiry date; legal entity name in dedicated fields
- Renaming of status date to last update date
- Status naming has been updated: from active, modified, deleted to active, updated, expired
- Market type information removed from the market/institution name where applicable
- Currently EU market types are cross-checked with [https://registers.esma.europa.eu/publication/searchRegister?core=esma\\_regist](https://registers.esma.europa.eu/publication/searchRegister?core=esma_regist)
- Additional market types (US, etc.) will be introduced to the list of codes

#### 2.2 Available file formats

The new data format of the MIC release are publicly available on the website in the following file formats:

- Portable Document Format (PDF)
- Microsoft Excel (XLSX)
- Comma-separated values (CSV) in Universal Transformation Format-8 (UTF-8 - character encoding)
- Extensible markup language (XML) with related XML Schema Definition (XSD)

#### 2.3 Field descriptions

- **MIC:** Market Identifier Code allocated to the market named in 'Market Name-Institution Description'.
- **Operating MIC:** entity operating an exchange/market/trade reporting facility in a specific market/country.
- **OPRT (Operating) or SGMT (Segment<sup>1</sup>):** indicates whether the MIC is an operating MIC or a market segment MIC.
- **Market Name - Institution Description:** name of the market.
- **Legal entity name:** legal name of the entity owning the market.

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<sup>1</sup> **Segment MIC:** section of an exchange/market/trade reporting facility that specialises in one or more specific instruments or that is regulated differently.

- **LEI:** Legal Entity Identifier (LEI) see ISO 17442-1.
- **Market category:** specifies the type of market. The list of market types is predefined (1). The list can be updated upon request to the RA, which will validate the request.
- **Acronym:** known acronym of the market.
- **ISO country code (see ISO 3166-1):** alpha-2 code of the country where the market is registered.
- **City:** city where the market is located.
- **Website:** website of the market.
- **Status:** active, updated (since last publication), expired (= deactivated).
- **Creation date:** date indicating when the MIC was originally created.
- **Last update date:** date indicating when the MIC was last modified
- **Last validation date:** date indicating when the MIC was last reviewed for correctness.
- **Expiry date:** The expiry date is populated when the MIC is deactivated; upon request from the MIC owner; following market research (user request) or maintenance. The expiry date field is left blank when a MIC is created.
- **Comments:** any additional information worth mentioning to help users with identifying the exchange or understanding a modification.

**(1) List of market category:**

| CATEGORY                         | CODE |
|----------------------------------|------|
| Alternative Trading System       | ATSS |
| Approved Publication Arrangement | APPA |
| Approved Reporting Mechanism     | ARMS |
| Consolidated Tape Provider       | CTPS |
| Crypto Asset Services Provider   | CASP |
| Designated Contract Market       | DCMS |
| Inter-Dealer Quotation System    | IDQS |
| Multilateral Trading Facility    | MLTF |
| Not Specified                    | NSPD |
| Organised Trading Facility       | OTFS |
| Other                            | OTHR |
| Recognised Market Operator       | RMOS |
| Regulated Market                 | RMKT |
| Swap Execution Facility          | SEFS |
| Systematic Internaliser          | SINT |
| Trade Reporting Facility         | TRFS |

## 2.4 Field Datatypes

| Field name                   | data type                 | Mandatory/optional |
|------------------------------|---------------------------|--------------------|
| MIC                          | [A-Z0-9]{4,4}             | M                  |
| Operating MIC                | [A-Z0-9]{4,4}             | M                  |
| OPRT/SGMT (=MIC Type)        | [OPRT/SGMT]{1,1}          | M                  |
| Name-Institution description | max255text                | M                  |
| Legal entity name            | max255text                | O                  |
| LEI                          | [A-Z0-9]{18,18}[0-9]{2,2} | O                  |
| Market category              | [A-Z]{4,4}                | O                  |
| Acronym                      | max255text                | O                  |

|                                 |            |   |
|---------------------------------|------------|---|
| ISO country code (ISO 3166-1)   | [A-Z]{2,2} | M |
| City                            | max255text | M |
| Website                         | max255text | O |
| Status                          | max255text | M |
| Creation date (ISO 8601)        | YYYYMMDD   | M |
| Last update date (ISO 8601)     | YYYYMMDD   | O |
| Last validation date (ISO 8601) | YYYYMMDD   | O |
| Expiry date (ISO 8601)          | YYYYMMDD   | O |
| Comments                        | max255text | O |