

ID: **OMPR Implementation Guide ver. 1.0**  
DATE: **01/10/2024**  
TYPE OF DOCUMENT: **Implementation Guide**  
APPLICAZIONE: **G.M.E. S.p.A.**

# Organized Market Place Reporting Implementation Guide

**Register of revisions**

Rev.	Date	Proposal n.	Description
00	01/10/2024	n.a.	First release

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## 1 INTRODUCTION

The document describes the details of flows supported by the OMPR and the details of the files available to the participants in OMPR.

## 2 DEFINITIONS AND ACRONYMS

### 2.1 ACRONYMS

Acronym	Description
OMPR	Organized Market Place Reporting

## 3 FLOWS OF DATA

The flows of data expected in the OMPR consist of:

- Data reporting to ACER

### 3.1 DATA REPORTING TO ACER

GME makes available the XML file generated by the OMPR for every report sent to ACER. This file is saved in the OMPR section, accessible only to the participant via his/her/its credentials, according to the following naming convention:

YYYYMMDD\_SCHEMANAME\_SCHEMAVERSION\_CODICEACER\_MERCATO\_IDGME.XML

Where:

- YYYYMMDD: flow data for the spot markets or the session for the forward markets:
  - YYYY: year of the date;
  - MM: month of the date;
  - DD: day of the date.
- SCHEMANAME: The name of the ACER diagram related to the file rejected, for example “REMITTable1”;
- SCHEMAVERSION: Version of the ACER diagram related to the file rejected, for example “V3”;
- CODICEACER: ACER code of GME as RRM;
- MERCATO: ID of the GME market (i.e.: MGP, MI1, MI2, MTE, ...);
- IDGME: Unique numeric identifier for DATA, SCHEMANAME, SCHEMAVERSION, CODICEACER e MERCATO.

GME makes available, for every report sent to ACER, a compressed archive that contains the report sent to ACER, according to the ACER naming convention, and the

relevant receipt. The naming convention implemented for the compressed archive made available by GME is:

NomeFileOMPR.zip

Where:

NomeFileOMPR: File name generated by the OMPR with the above naming convention.

The compressed archive contains:

1. The report submitted to ACER with the following naming convention:

YYYYMMDD\_SCHEMANAME\_SCHEMAVERSION\_CODICEACER\_IDGME.XML

Where:

- YYYYMMDD sending date to ACER:
  - YYYY: year of the date;
  - MM: month of the date;
  - DD: day of the date.
- SCHEMANAME: The name of the ACER diagram for the file submitted, for example “REMITTable1”;
- SCHEMAVERSION: Version of the ACER diagram for the file submitted, for example “V3”;
- CODICEACER: ACER code of GME as RRM;
- IDGME: Unique numeric identifier for DATA, SCHEMANAME, SCHEMAVERSION e CODICEACER.

2. The receipt of ACER, according to the XSD diagram prepared by ACER, with the following naming convention:

CODICEACER.XML

Where:

- CODICEACER: ACER code of the participant;

Limited to cases in which the ACER system discards the message and does not return then the above receipt, instead of the above file, the zip will contain the file:

Receipt\_YYYYMMDD\_SCHEMANAME\_SCHEMAVERSION\_CODICEACER\_IDGME  
.XML

Showing the reasons for the rejection of the file.

## 4 ACER DIAGRAMS SUPPORTED

The ACER supported supported by the OMPR are as follows:

- REMITTable1, version V3;

## 5 XSD SCHEMA

### GME Receipt

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!-- PIPE Functional Acknowledgement Schema -->
<!-- Apache Schema -->
<!-- $Revision: 2 $ -->
<!-- GME JSP -->
<!--Copyright (C) Excelergy Corporation, 1998-2003. All rights reserved. Excelergy is a
registered trademark of Excelergy Corporation.-->
<schema targetNamespace="urn:XML-PIPE" xmlns:pd="urn:XML-PIPE"
xmlns="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">
  <include schemaLocation="SimpleTypesv1_0.xsd"/>
  <simpleType name="creationDateTimeType">
    <restriction base="integer">
      <minInclusive value="19000000000000"/>
      <maxInclusive value="21000000000000"/>
    </restriction>
  </simpleType>
  <simpleType name="statusTransactionType1">
    <restriction base="string">
      <enumeration value="Accept"/>
      <enumeration value="Reject"/>
      <enumeration value="Partial"/>
    </restriction>
  </simpleType>
  <!-- Body -->
  <element name="PIPEFunctionalAcknowledgement">
    <complexType>
      <sequence>
        <element ref="pd:TradingPartnerDirectory"/>
        <element ref="pd:RejectInformation" minOccurs="0"
maxOccurs="unbounded"/>
        <element ref="pd:TransactionAcknowledgement" minOccurs="0"
maxOccurs="unbounded"/>
      </sequence>
      <attribute name="Version" type="string" use="required"/>
    </complexType>
  </element>
</schema>
```

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```

        <attribute name="ReferenceNumber" type="pd:lengthFortyType"
use="required"/>
        <attribute name="OriginalReferenceNumber" type="pd:lengthFortyType"
use="required"/>
        <attribute name="CreationDate" type="pd:creationDateTimeType"
use="required"/>
        <attribute name="Status" type="pd:statusTransactionType1"
use="required"/>
    </complexType>
</element>
<element name="TradingPartnerDirectory">
    <complexType>
        <sequence>
            <element ref="pd:Sender"/>
            <element ref="pd:Recipient"/>
        </sequence>
    </complexType>
</element>
<element name="Sender">
    <complexType>
        <sequence>
            <element ref="pd:TradingPartner"/>
        </sequence>
    </complexType>
</element>
<element name="Recipient">
    <complexType>
        <sequence>
            <element ref="pd:TradingPartner"/>
        </sequence>
    </complexType>
</element>
<element name="TradingPartner">
    <complexType>
        <sequence>
            <element name="CompanyName" type="pd:lengthSixtyType"/>
            <element name="CompanyIdentifier" type="pd:lengthEightyType"/>
            <element name="ApplicationName" type="pd:lengthSixtyType"
minOccurs="0"/>
        </sequence>
        <attribute name="PartnerType" type="pd:partnerTypeType"
use="required"/>
    </complexType>
</element>
<element name="RejectInformation">
    <complexType>
        <sequence>
            <element name="Reason" type="string"/>
            <element name="ReasonText" type="pd:length250Type"
minOccurs="0"/>
        </sequence>
    </complexType>
</element>

```

```
<element name="TransactionAcknowledgement">
  <complexType>
    <sequence>
      <element ref="pd:RejectInformation" minOccurs="0"
maxOccurs="unbounded"/>
    </sequence>
    <attribute name="OriginalReferenceNumber"
type="pd:lengthThirtyFiveType" use="required"/>
    <attribute name="Status" type="pd:statusTransactionType"
use="required"/>
    <attribute name="PIPTransactionType" type="pd:pipTransactionType"
use="optional"/>
    <attribute name="MarketParticipantNumber"
type="pd:lengthThirtyFiveType" use="optional"/>
  </complexType>
</element>
</schema>
```