General Secretariat of Information Systems for Public Administration

TPD 2014/40 (EU)
ID Issuer for Greece and Cyprus

Transition to a new ID Issuer platform

28th November 2022
v. 1.2
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Introduction

The General Secretariat of Information Systems for Public Administration, ID Issuer for Greece and Cyprus intends to operate a new system for registration and ordering of UIs.

In this document, you will find useful information for the new platform.

A. Timetable

The transition to the new IT platform will be performed according to the following timetable:

<table>
<thead>
<tr>
<th>Event</th>
<th>Date From (GMT+2)</th>
<th>Date to (GMT+2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current IT platform will accept <strong>Normal</strong> priority UI orders until</td>
<td></td>
<td>06/12/2022 23:55</td>
</tr>
<tr>
<td>Current IT platform will accept <strong>Urgent</strong> priority UI orders and registration requests until</td>
<td></td>
<td>07/12/2022 23:55</td>
</tr>
<tr>
<td>Transition to new IT platform tasks</td>
<td>08/12/2022</td>
<td>12/12/2022</td>
</tr>
<tr>
<td>New IT platform goes live</td>
<td>12/12/2022 13:00</td>
<td></td>
</tr>
</tbody>
</table>

Economic Operators are kindly requested to consider the above important dates and adjust their ordering schema properly to ensure avoiding overloading the system during the transition period.

B. Access to the system

**Staging environment**

[https://idissuertest2.gsis.gr](https://idissuertest2.gsis.gr)

**Production environment**

[https://idissuer2.gsis.gr](https://idissuer2.gsis.gr)

**Swagger**

[https://idissuertest2.gsis.gr/api/swagger-ui.html](https://idissuertest2.gsis.gr/api/swagger-ui.html)

After registration, in the bottom right part of the screen you can find the updated User Guide and API documentation. Economic Operators are kindly requested to read the User Guide before using the new IT platform. Economic Operators with Greek VAT number can claim their account with TAXISnet credentials.
C. Data Transfer

All active Economic Operator / Facility / Machine IDs generated by the current IT platform and the connected user accounts will be transferred to the new production system. However, Economic Operators are encouraged to enter the system and ensure the accuracy of their data as well as opt for the most suitable user role for their users before submitting any UI order.

All active Economic Operator IDs generated by other Member-State ID Issuers and the connected user accounts will be transferred to the new production system.

For Economic Operators that use the APIs available, new API credentials must be generated via the Technical User feature.

Unit-level and aggregated level UIs generated will not be transferred.

D. Unit-level and aggregated level UI structure

**Unit Level UID**

New unit-level UID is 29 characters long, including 8 characters for timestamp:
New Unit-level human readable code is 15 characters long.

```
UID Issuer Generated Identifier (21)

Human Readable part (15)

Prefix (5)  Serial Number (10)  Product Code (6)  Time stamp (8)

Complete UI with Manufacturer added timestamp (29)
```

Please, note that the human readable part of the upUI is 15 characters, one character longer than the existing one.

**Aggregated Level UID**

New aggregated-level UID is 25 characters long, including 8 characters for timestamp:
New aggregated-level human readable code is 13 character long.

```
UID Issuer Generated Identifier (17)

Human Readable part (13)

Prefix (5)  Serial Number (8)  Facility Identifier Code (4)  Time stamp (8)

Complete UI with Manufacturer added timestamp (25)
```

Serial number may consist of the following characters:
- Chiffer
- Latin alphabet in small and capital letters.
Economic Operator ID

<table>
<thead>
<tr>
<th>IAC CODE (5)</th>
<th>E (1)</th>
<th>Country code (2)</th>
<th>Random code (6)</th>
</tr>
</thead>
</table>

Part 1: **IAC CODE**
Part 2: The letter **E** for Economic Operator
Part 3: Country code **GR** for Greece, **CY** for Cyprus
Part 3: **RANDOM CODE**

Facility ID
If the GLN is provided at the registration of the Facility:

<table>
<thead>
<tr>
<th>IAC CODE (4)</th>
<th>F (1)</th>
<th>GLN (13)</th>
</tr>
</thead>
<tbody>
<tr>
<td>IAC CODE (4)</td>
<td>F (1)</td>
<td>Random code (6)</td>
</tr>
</tbody>
</table>

Part 1: **IAC CODE**
Part 2: The letter **F** for Facility
Part 3: **GLN** or **RANDOM CODE**

Machine ID
If the GIAI is provided at the registration of the Machine:

<table>
<thead>
<tr>
<th>IAC CODE (4)</th>
<th>M (1)</th>
<th>GIAI (30 max.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>IAC CODE (4)</td>
<td>M (1)</td>
<td>Random code (6)</td>
</tr>
</tbody>
</table>

Part 1: **IAC CODE**
Part 2: The letter **M** for Machine
Part 3: **GIAI** or **RANDOM CODE**

E. Important changes

**Working days**
As per art. 9, p.3 of (EU) 2018/574, “The ID issuer shall, within two working days from the receipt of the request .... electronically transmit the codes to the requesting manufacturer or importer.”

As per art. 9, p.5 of (EU) 2018/574, “Within one working day, manufacturers and importers may cancel a request which was sent pursuant to paragraph 1 by means of a recall message as further defined in Point 5 of Section 5 of Chapter II of Annex II.”

A working day is interpreted in accordance with national law and, in principle, is considered as lasting for 24 hours.

GSIS, as the ID Issuer for Greece and Cyprus, has, so far, adopted a 24-hour approach but this will change in the new IT platform. Working days of Greece will be defined in the system and must be considered by the Economic Operators for order cancellation and processing.
**2022 Greek National Holidays (November-December 2022)**

Sunday, 25th December  
Monday, 26th December

**2023 Greek National Holidays**

Sunday, 1st January  
Friday, 6th January  
Monday, 27th February  
Saturday, 25th March  
Friday, 14th April  
Saturday, 15th April  
Sunday, 16th April  
Monday, 17th April  
Monday, 1st May  
Sunday, 4th June  
Monday, 5th June  
Tuesday, 15th August  
Saturday, 28th October  
Monday, 25th December  
Tuesday, 26th December

**Uls availability for download**

In the current system, the UIs are available for download only after IRU messages have been successfully consumed by the router and the Economic Operator’s primary repository. In the new system, the UIs will be available after the IRU message is accepted by the router meaning that the Economic Operator may download the UIs before the primary repository has been updated.

For this reason, the Economic Operator is requested to agree that there will be no refund in case the primary is not updated with the UIs in time.

**Maximum number of Uls per order**

The maximum number of UIs per order is 130,000 UIs.

**Fee charged for the Uls generation**

There will be no change in the fee charged to Economic Operators for UI generation.
F. ID Issuer encoding structure rules for encoding the unit-level and aggregated-level unique identifier into a data carrier

### A. Structure of a unit-level unique identifier

<table>
<thead>
<tr>
<th>Unique Identifier</th>
<th>Mandatory Data Qualifier</th>
<th>ID Issuer Identification Code</th>
<th>Optional Data Qualifier</th>
<th>Serial Number</th>
<th>Product code</th>
<th>Timestamp</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>Qualifier</td>
<td>String (data element)</td>
<td>Qualifier</td>
<td>String (data element)</td>
<td>String (data element)</td>
<td>String (data element)</td>
</tr>
<tr>
<td>Process</td>
<td>Applied by EO</td>
<td>Generated by ID Issuer</td>
<td>Applied by EO</td>
<td>Generated by ID Issuer</td>
<td>Generated by ID Issuer</td>
<td>Applied by EO</td>
</tr>
<tr>
<td>Example of UI after encoding into the data carrier</td>
<td>5R</td>
<td>LEGR1</td>
<td>:</td>
<td>aBc134fJ0n</td>
<td>ABD4j9</td>
<td>22052509</td>
</tr>
</tbody>
</table>

**Example:**

5RLEGR1:aBc134fJ0nABD4j922052509

### B. Structure of an aggregated-level unique identifier

<table>
<thead>
<tr>
<th>Unique Identifier</th>
<th>Mandatory Data Qualifier</th>
<th>ID Issuer Identification Code</th>
<th>Optional Data Qualifier</th>
<th>Serial Number</th>
<th>Facility code</th>
<th>Timestamp</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type</td>
<td>Qualifier</td>
<td>String (data element)</td>
<td>Qualifier</td>
<td>String (data element)</td>
<td>String (data element)</td>
<td>String (data element)</td>
</tr>
<tr>
<td>Process</td>
<td>Applied by EO</td>
<td>Generated by ID Issuer</td>
<td>Applied by EO</td>
<td>Generated by ID Issuer</td>
<td>Generated by ID Issuer</td>
<td>Applied by EO</td>
</tr>
<tr>
<td>Example of UI after encoding into the data carrier</td>
<td>H</td>
<td>LEGR1</td>
<td>aBc134fJ</td>
<td>A5rD</td>
<td>22052509</td>
<td></td>
</tr>
</tbody>
</table>

**Example:**

HLEGR1aBc134fJA5rD22052509
G. Support

For any requests, please use the contact form incorporated in the IT platform:

https://idissuer2.gsis.gr

https://idissuertest2.gsis.gr