

General Secretariat of Information systems for Public Administration

ID Issuer for Greece and Cyprus

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 (Total length **29 characters)**

(after encoding into a data carrier)

compliant with Implementing Regulation 2018/574 and the applicable international standards

Unique Identifier	Mandatory Data Qualifier	ID Issuer Identification Code	Optional Data Qualifier	Serial Number	Product code	Timestamp
Type	Qualifier	String (data element)	Qualifier	String (data element)	String (data element)	String (data element)
Process	Applied by EO	Generated by ID Issuer (5)	Applied by EO	Generated by ID Issuer (10)	Generated by ID Issuer (6)	Applied by EO (8)
Example of UI after encoding into the data carrier	5R	LEGR1	:	aBc134fJ0n	A1B4j9	22052509
	5RLEGR1:aBc134fJ0nA1B4j922052509					
Human Readable Code (15 chars)	LEGR1aBc134fJ0n					

B. Structure of a unit-level unique identifier (Total length **27 characters)**

(after encoding into a data carrier)

compliant with Implementing Regulation 2018/574 and the applicable international standards

Unique Identifier	Mandatory Data Qualifier	ID Issuer Identification Code	Optional Data Qualifier	Serial Number	Product code	Timestamp
Type	Qualifier	String (data element)	Qualifier	String (data element)	String (data element)	String (data element)
Process	Applied by EO	Generated by ID Issuer (5)	Applied by EO	Generated by ID Issuer (9)	Generated by ID Issuer (5)	Applied by EO (8)
Example of UI after encoding into the data carrier	5R	LEGR1	:	aBc134fJ0	A1BD4	20052509
	5RLEGR1:aBc134fJ0A1BD420052509					
Human Readable Code (14 chars)	LEGR1aBc134fJ0					

C. Structure of an aggregated-level unique identifier (Total length **25 characters)**

(after encoding into a data carrier)

compliant with Implementing Regulation 2018/574 and the applicable international standards

Unique Identifier	Mandatory Data Qualifier	ID Issuer Identification Code	Optional Data Qualifier	Serial Number	Facility code	Timestamp
Type	Qualifier	String (data element)	Qualifier	String (data element)	String (data element)	String (data element)
Process	Applied by EO	Generated by ID Issuer (5)	Applied by EO	Generated by ID Issuer (8)	Generated by ID Issuer (4)	Applied by EO (8)
Example of UI after encoding into the data carrier	H	LEGR1		aBc134fJ	A5rD	22052509
	HLEGR1aBc134fJA5rD22052509					

D. Structure of an aggregated-level unique identifier (Total length 26 characters)

(after encoding into a data carrier)

compliant with Implementing Regulation 2018/574 and the applicable international standards

Unique Identifier	Mandatory Data Qualifier	ID Issuer Identification Code	Optional Data Qualifier	Serial Number	Facility code	Timestamp
Type	Qualifier	String (data element)	Qualifier	String (data element)	String (data element)	String (data element)
Process	Applied by EO	Generated by ID Issuer (5)	Applied by EO	Generated by ID Issuer (9)	Generated by ID Issuer (4)	Applied by EO (8)
Example of UI after encoding into the data carrier	H	LEGR1		aBc134fJ0	A5rD	20052509
	HLEGR1aBc134fJ0A5rD20052509					