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Electronic Signatures and Infrastructures (ESI); Electronic Registered Delivery Services; Part 2: Semantic contents

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

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Contents

Intellectual Property Rights	5
Foreword.....	5
Modal verbs terminology.....	5
1 Scope	6
2 References	6
2.1 Normative references	6
2.2 Informative references.....	6
3 Definitions.....	7
4 Overview	7
5 Identification of actors.....	10
5.1 Introduction	10
5.2 Identifiers	10
5.3 Identity attributes.....	10
5.3.1 Introduction.....	10
5.3.2 Identity attributes of natural persons.....	10
5.3.3 Identity attributes of legal person	11
5.3.4 Identity attributes of other entities	11
5.4 Identity verification and authentication assurance levels information	11
6 ERDS relay metadata	12
6.1 Introduction	12
6.2 Metadata components.....	12
6.2.1 MD01 - Metadata version	12
6.2.2 MD02 - Relay date and time	12
6.2.3 MD03 - Expiry date and time	13
6.2.4 MD04 - Recipient required level of assurance.....	13
6.2.5 MD05 - Applicable policy	13
6.2.6 MD06 - Mode of consignment.....	14
6.2.7 MD07 - Scheduled delivery	14
6.2.8 MD08 - Sender's identifier.....	14
6.2.9 MD09 - Reply-to.....	14
6.2.10 MD10 - Recipient's identifier	15
6.2.11 MD11 - Message identifier	15
6.2.12 MD12 - In reply to.....	15
6.2.13 MD13 - Message type.....	15
6.2.14 MD14 - User content information.....	15
6.2.15 MD15 - Other metadata	16
7 Digital signatures in ERDS provisioning	16
7.1 Objects and actors for digital signatures.....	16
7.2 Common requirements for digital signatures	16
8 ERDS evidence set and components	17
8.1 Introduction	17
8.2 Evidence components.....	17
8.2.1 G01 - Evidence identifier.....	17
8.2.2 G02 - Evidence version.....	18
8.2.3 G03 - Event identifier	18
8.2.4 G04 - Reason identifier	18
8.2.5 G05 - Event time.....	18
8.2.6 G06 - Transaction log information	18
8.2.7 R01 - Evidence issuer policy identifier.....	19
8.2.8 R02 - Evidence issuer details.....	19
8.2.9 R03 - Signature by issuing ERDS.....	19
8.2.10 I01 - Sender's identity attributes	19

8.2.11	I02 - Sender's identifier.....	19
8.2.12	I03 - Sender's delegate identity attributes	20
8.2.13	I04 - Sender's delegate identifier.....	20
8.2.14	I05 - Recipient's identity attributes	20
8.2.15	I06 - Recipient's identifier.....	20
8.2.16	I07 - Recipient's delegate identity attributes	21
8.2.17	I08 - Recipient's delegate identifier	21
8.2.18	I09 - Recipient referred to by the evidence.....	21
8.2.19	I10 - Sender's identity assurance level details.....	21
8.2.20	I11 - Sender's delegate identity assurance level details	22
8.2.21	I12 - Recipient's identity assurance level details	22
8.2.22	I13 - Recipient's delegate identity assurance level details	22
8.2.23	M01 - Message identifier.....	22
8.2.24	M02 - User content information	22
8.2.25	M03 - Submission date and time	23
8.2.26	M04 - External system.....	23
8.2.27	M05 - External ERDS.....	23
8.2.28	E01 - Extensions	23
8.3	Evidence components values.....	23
8.3.1	Free text	23
8.3.2	Events	23
8.3.3	Reasons	24
8.3.3.1	Reasons related to Events A.1, A.2 (Sender's submission)	24
8.3.3.2	Reasons related to the Events B.1, B.2, B.3 (Relay between ERDSs)	24
8.3.3.3	Reasons related to events C.1, C.2, C.3, C.4, C.5 (Acceptance/rejection by the recipient)	24
8.3.3.4	Reasons related to events D.1, D.2, D.3, D.4 (Consignment to the recipient)	25
8.3.3.5	Reasons related to events E.1, E.2 (Handover to the recipient)	25
8.3.3.6	Reasons related to events F1, F2 (Connection to non ERDS).....	25
8.4	Additional requirements for components of evidence.....	25
9	Common Services Interface content.....	28
9.1	Introduction	28
9.2	ERD message routing.....	28
9.3	ERDS trust establishment and governance.....	28
9.4	Capability management.....	29
9.4.1	Introduction.....	29
9.4.2	Resolving recipient identification to ERDS identification.....	29
9.4.3	Recipient metadata.....	30
9.4.4	ERDS capability metadata	30
History	32

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Foreword

This European Standard (EN) has been produced by ETSI Technical Committee Electronic Signatures and Infrastructures (ESI).

The present document is part 2 of a multi-part deliverable. Full details of the entire series can be found in part 1 [1].

National transposition dates	
Date of adoption of this EN:	23 August 2018
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Modal verbs terminology

In the present document "**shall**", "**shall not**", "**should**", "**should not**", "**may**", "**need not**", "**will**", "**will not**", "**can**" and "**cannot**" are to be interpreted as described in clause 3.2 of the [ETSI Drafting Rules](#) (Verbal forms for the expression of provisions).

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1 Scope

The present document specifies the semantic content that flows across the interfaces of ERD services which are specified in ETSI EN 319 522-1 [1], clause 5.

2 References

2.1 Normative references

References are either specific (identified by date of publication and/or edition number or version number) or non-specific. For specific references, only the cited version applies. For non-specific references, the latest version of the referenced document (including any amendments) applies.

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The following referenced documents are necessary for the application of the present document.

- [1] ETSI EN 319 522-1: "Electronic Signatures and Infrastructures (ESI); Electronic Registered Delivery Services; Part 1: Framework and Architecture".
- [2] IETF RFC 3061: "A URN Namespace of Object Identifiers".
- [3] Core Person Vocabulary v2.0.

NOTE: Available at <https://joinup.ec.europa.eu/solution/core-person-vocabulary>.

- [4] Registered Organizations Vocabulary v2.0.

NOTE: Available at <https://joinup.ec.europa.eu/solution/registered-organization-vocabulary>.

2.2 Informative references

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The following referenced documents are not necessary for the application of the present document but they assist the user with regard to a particular subject area.

- [i.1] Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC.
- [i.2] Directive 2012/17/EU of the European Parliament and of the Council of 13 June 2012 amending Council Directive 89/666/EEC and Directives 2005/56/EC and 2009/101/EC of the European Parliament and of the Council as regards the interconnection of central, commercial and companies registers. Text with EEA relevance.
- [i.3] IETF RFC 4122: "A Universally Unique Identifier (UUID) URN Namespace".
- [i.4] IETF RFC 5332: "Internet Message Format".
- [i.5] ETSI TS 119 312: "Electronic Signatures and Infrastructures (ESI); Cryptographic Suites".

- [i.6] ETSI TS 119 612: "Electronic Signatures and Infrastructures (ESI); Trusted Lists".
- [i.7] ETSI EN 319 522-3: "Electronic Signatures and Infrastructures (ESI); Electronic Registered Delivery Services; Part 3: Formats".
- [i.8] ETSI EN 319 522-4-1: "Electronic Signatures and Infrastructures (ESI); Electronic Registered Delivery Services; Part 4: Bindings; Sub-part 1: Message delivery bindings".
- [i.9] ETSI EN 319 522-4-2: "Electronic Signatures and Infrastructures (ESI); Electronic Registered Delivery Services; Part 4: Bindings; Sub-part 2: evidence and identification bindings".
- [i.10] CEF eIDAS Technical Sub-group: "eIDAS SAML Attribute profile", Version 1.1.2. October 2016.
- [i.11] ETSI EN 319 122-1: "Electronic Signatures and Infrastructures (ESI); CAdES digital signatures; Part 1: Building blocks and CAdES baseline signatures".
- [i.12] ETSI EN 319 132-1: "Electronic Signatures and Infrastructures (ESI); XAdES digital signatures; Part 1: Building blocks and XAdES baseline signatures".
- [i.13] ETSI EN 319 142-1: "Electronic Signatures and Infrastructures (ESI); PAdES digital signatures; Part 1: Building blocks and PAdES baseline signatures".

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