e-SLOG 2.0

Electronic invoice

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English version

e-SLOG 2.0 Electronic Invoice – Part 3: Examples of Use

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Table of Contents

Foreword

The e-SLOG 2.0 Electronic Invoice documentation was prepared by the ROSE "Readiness Of Slovenian E-Invoicing" project.

This document is part of a group of documents, consisting of:

– e-SLOG 2.0 Electronic Invoice – Part 1: General Instructions

– e-SLOG 2.0 Electronic Invoice – Part 2: Document Composition

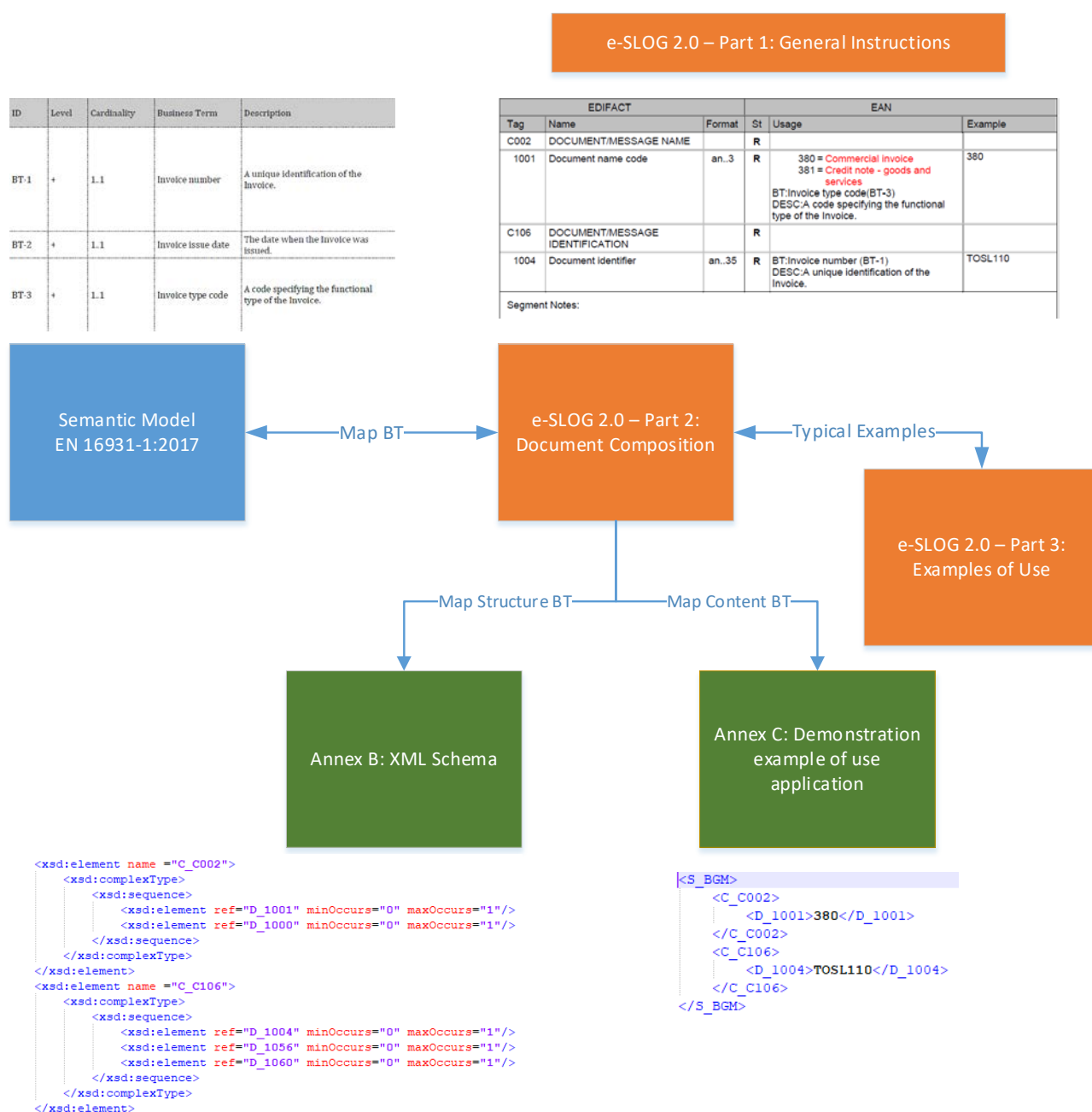– e-SLOG 2.0 Electronic Invoice – Part 3: Examples of Use

Figure 1: Link between the e-SLOG 2.0 electronic invoice documents

Introduction

On 6 May 2014, the European Parliament and the Council adopted Directive 2014/55/EU on establishing the EN 16931 electronic invoicing standard. The European standard was published in the Official Journal of the European Union on 17 October 2017.

The ROSE "Readiness Of Slovenian E-invoicing" measure was established in order to introduce the European electronic invoicing standard in the Slovenian public sector and in the economy. One of the fundamental objectives of the measure is to upgrade the e-SLOG standard to the 2.0 version, which is in line with the European standard. In the preparation of the e-SLOG 2.0 standard, UN/EDIFACT INVOIC syntax was used as a basis, the same as in the preparation of the previous e-SLOG standard versions.

Interoperability between the old e-SLOG 1.6 standard and the new e-SLOG 2.0 standard is provided by mapping tables, which enable mapping between the two standards. The mapping tables can be found in Annex D to the document *e-SLOG 2.0 Electronic Invoice – Part 2: Document Composition*.

1 Scope

The purpose of the document is to provide composition of the document e-SLOG 2.0 – Electronic invoice and the connection of individual segments of the document with a semantic model described in SIST EN 16931-1:2017 [2]. It is intended for all legal and public persons implementing e-SLOG 2.0 0 – Electronic invoice into their software solutions.

The purpose of the document is to provide guidelines for the use of the e-SLOG 2.0 - Electronic invoice in different areas and industries. It is intended for all legal and public persons preparing invoices and those using the e-SLOG 2.0 standard - Electronic invoice in software solutions.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

SIST EN 16931-1:2017 Electronic Invoicing – Part 1: Semantic data model of the core elements of an electronic invoice.

3 Terms and definitions

For the purposes of this document, the terms and definitions from *e-SLOG 2.0 Electronic Invoice – Part 1: General Instructions* shall apply.

The list and description of business terms contains *e-SLOG 2.0 Electronic Invoice – Part 2: Document Composition, Annex A.*

4 Examples of use invoices

The document contains examples for different types of invoices in the e-SLOG 2.0 standard.

4.1 Utility services

An example of an invoice in the e-SLOG 2.0 standard for utility services is available on the link:

> http://www.roseslovenia.eu/e_files/news/eSLOG20_utility.xml.

4.2 Electricity

An example of an invoice in the e-SLOG 2.0 standard for electricity is available on the link:

> http://www.roseslovenia.eu/e_files/news/eSLOG20_electricity.xml.

4.3 Gas

An example of an invoice in the e-SLOG 2.0 standard for gas is available on the link:

> http://www.roseslovenia.eu/e_files/news/eSLOG20_gas.xml.

4.4 Construction situation

An example of an invoice in the e-SLOG 2.0 standard for the construction situation is available on the link:

http://www.roseslovenia.eu/e_files/news/eSLOG20_construction.xml.

4.5 Services

An example of an invoice in the e-SLOG 2.0 standard for services is available on the link:

http://www.roseslovenia.eu/e_files/news/eSLOG20_services.xml.

Literature

[1]   Directive 2014/55/EU of the European Parliament and of the Council of 16 April 2014 on electronic invoicing in public procurement. Available at http://eurlex. europa.eu/legal-content/EN/TXT/?uri=CELEX:32014L0055.

[2]   SIST EN 16931-1:2017, *Electronic Invoicing - Part 1: Semantic data model of the core elements of an electronic invoice.*

[3]   SIST-TS CEN/TS 16931-2:2017, *Electronic Invoicing - Part 2: List of syntaxes that comply with EN 16931-1.*

[4]   SIST-TS CEN/TS 16931-3-4:2018, *Electronic invoicing - Part 3-4: Syntax binding for UN/EDIFACT INVOIC D16B.*

[5]   EDIFACT INVOIC D01B.

[6]   ISO/TS 20625:2002, *Electronic data interchange for administration, commerce and transport (EDIFACT) – Rules for the generation of XML scheme files (XSD) on the basis of EDI(FACT) implementation guidelines.*

[7]   W3C XML schema. Available at https://www.w3.org/TR/xmldsig-core/xmldsig-core-schema.xsd.

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