REPUBLIKA SLOVENIJA
MINISTRSTVO ZA FINANCE
FINANČNA UPRAVA REPUBLIKE SLOVENIJE
Generalni finančni urad

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Davčno potrjevanje računov / *Fiscal verification of invoices*

TEHNIČNE SPECIFIKACIJE / *TECHNICAL SPECIFICATIONS*

Verzija 2.0 / *Version 2.0*

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1.1.	**4.9.2015**	Odpravljena napaka v C# primeru izračuna ZOI. / *Error fixed in C# case of ZOI calculation* Popravljena JSON shema (element AmountType) / *Corrected JSON schema (element AmountType)*
1.2	**21.9.2015**	Tabela o vsebini in obliki sporočil je dopolnjena z XML elementi (poglavji 3.1.1. in 3.2.1.) / Table on the content and form of messages is completed with XML elements (chapters 3.1.1. and 3.2.1.) Dodan opis TLS (poglavje 2) / *TLS description is added (Chapter 2)* Dodan angleški prevod / *English translation is added*
1.3	**7.10.2015**	Dodana navodila za izpis QR kode, PDF417 kode, Code 128 (poglavje 11) / *Instructions for printing QR code, code PDF417 and Code 128 are added (chapter 11)* Dodan naslov spletne strani za preverjanje poslanih podatkov v test okolju (poglavje 6.1) / *Web page url for verifying invoices is added (chapter 6.1)* Sprememba enosmerne TLS komunikacije v dvosmerno TLS. komunikacijo (poglavje 2) / *Changing one-way TLS to two-way TLS (chapter 2)*
1.4	**24.11.2015**	Dodano pojasnilo pri konvertiranju ZOI v desetiško obliko (poglavje 11).

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		Spremenjen primer JSON sporočila za poslovni prostor (odstranjen element »ClosingTag«). Spremenjena predpisana velikost QR kode (poglavje 11). Dodan servis za masovno pošiljanje računov (poglavje 6.1.). Objavljena ISFU produkcijska digitalna potrdila (poglavje 2) .
1.5	**2.12.2015**	Dodan primer izračuna kontrolnega znaka (poglavje 11). Dodano poglavje 10.3. (ZOI za avtomate). Dodana možnost uporabe EXCLUSIVE metode za kanonizacijo XML sporočila (poglavje 5).
1.6	**22.12.2015**	Dodana spletna stran za preverjanje podatkov o poslovnem prostoru (poglavje 6.1.)
1.7	**1.2.2018**	Z dnem 30. 6. 2018 se onemogoča uporaba protokola TLS 1.0 za vzpostavitev varne seje (poglavje 2). *Use of protocol TLS 1.0 for establishing safe session will be discontinued on 30. 6. 2018 (chapter 2).*
1.8	**7.11.2018**	Dodano priporočilo glede preverjanja digitalnih potrdil; spremenjena digitalna potrdila za vzpostavitev TLS povezave v produkcijskem okolju (poglavje 2)/ *Recommendation for digital certificates verification; digital certificates for establishing TLS session in production environment are changed (chapter 2).*
1.9	**13.2.2019**	Z dnem 23. 4. 2019 se onemogoča uporaba protokola TLS 1.1 za vzpostavitev varne seje (poglavje 2). *Use of protocol TLS 1.1 for establishing safe session will be discontinued on 23. 4. 2019 (chapter 2).*
2.0	**11.6.2020**	Zamenjava digitalnih potrdil za podpisovanje FURS odgovorov in vzpostavitev TLS povezave na testnem okolju (poglavje 2). *Digital certificates for signing responses and for establishing TLS session in test environment are changed (chapter 2).*

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1. UVOD / *INTRODUCTION*

V tem dokumentu je opisan način povezovanja med davčnimi zavezanci ter informacijskim sistemom finančne uprave za namene potrjevanja računov. Dokument je namenjen vsem zainteresiranim razvijalcem, ki bodo sodelovali pri realizaciji potrjevanja računov na strani zavezancev. / *This document describes the method for connecting taxpayers and financial administration's information system for purposes of invoice verification. Document is intended for all interested software developers, who will participate in realisation of invoice verification on behalf of taxpayers.*

Dokument zajema vsa sporočila za izmenjavo podatkov, procese za izmenjavo, definirani so podatkovni sklopi in pravila, ki jih je potrebno upoštevati pri komunikaciji. / *The document includes all messages for data exchange, processes for exchange, data sets and rules, which shall be taken into consideration at communication, are defined.*

Izmenjava podatkov se izvaja preko spletne storitve v formatu XML ali JSON. S tem je zagotovljen od tehnologije neodvisen način izmenjave podatkov med zavezanci in FURS. / *Exchange of data is performed via the web service in the XML format or JSON. This provides exchange of data between persons liable and the Financial Administration, which does not depend on technology.*

Kratice / *Abbreviations*	**Opis / *Description***
ISFU	Informacijski sistem finančne uprave / *Information system of the financial administration*
EOR	Enkratna identifikacijska oznaka računa / *Unique identification invoice mark*
ZOI	Zaščitna oznaka izdajatelja računa / *Protective mark of the invoice issuer*
FURS	Finančna uprava Republike Slovenije

2. DIGITALNA POTRDILA (PUBLIC KEY INFRASTRUCTURE) / *DIGITAL CERTIFICATES (PUBLIC KEY INFRASTRUCTURE)*

Izdajatelj namenskih digitalnih potrdil za namen davčnega potrjevanja računov bo Ministrstvo za javno upravo (v nadaljevanju MJU). V ta namen sta bila v okviru MJU kreirana dva namenska overitelja / *The Ministry of Public Administration (hereinafter MJU) will be the issuer of digital certificates for invoice fiscal verification purposes. For this purpose two certification-service-providers have been created within the MJU:*

- Tax CA Test (uporaba namenskih potrdil v testnem okolju / *usage of certificates for invoice fiscal verification purposes in the test environment)*
- TaxCA (uporaba namenskih potrdil v produkcijskem okolju / *usage of certificates for invoice fiscal verification purposes in the production environment).*

S strani ISFU bodo sprejeta samo sporočila, katera bodo podpisana z zgoraj navedenimi namenskimi digitalnimi potrdili. V produkcijskem okolju ni dovoljeno pošiljanje sporočil podpisanih s testnimi potrdili in obratno. / *Only messages, which will be signed with the above-mentioned digital certificates for invoice fiscal verification purposes, will be accepted by ISFU. In the production environment it is not allowed to send messages signed by test certificates and vice versa.*

Na Furs strani se bodo uporabljali dve digitalni potrdili / *On FURS website two digital certificates will be used:*

- strežniško potrdilo za vzpostavitev TLS seje / *Server certificate for establishing TLS session*
  - testno okolje / *Test environment:*
    - Izdajatelj / *Issuer:* **sigov-ca**
    - Nosilec / *Holder:* **CN = blagajne-test.fu.gov.si**
    - Javni ključ potrdila / *Certificate public key:* http://datoteke.durs.gov.si/dpr/files/blagajne-test.fu.gov.si.cer
    - Vmesno potrdilo izdajatelja SIGOV-CA / *Intermediate certificate of issuer SIGOV-CA*: https://www.si-trust.gov.si/assets/si-trust-root/povezovalni-podrejeni/sigovca-2/sigov-ca2.xcert.crt
    - Korensko potrdilo SI-TRUST Root za izdajatelja SIGOV-CA / *Root certificate SI-TRUST Root for issuer SIGOV_CA*: https://www.si-trust.gov.si/assets/si-trust-root/korensko-potrdilo/si-trust-root.crt

  - produkcijsko okolje / *Production environment:*
    - Izdajatelj / *Issuer:* **sigov-ca**
    - Nosilec / *Holder:* **CN = blagajne.fu.gov.si**
    - Javni ključ potrdila / *Certificate public key:* http://www.datoteke.fu.gov.si/dpr/files/blagajne.fu.gov.si.cer
    - Vmesno potrdilo izdajatelja SIGOV-CA / *Intermediate certificate of issuer SIGOV-CA*: https://www.si-trust.gov.si/assets/si-trust-root/povezovalni-podrejeni/sigovca-2/sigov-ca2.xcert.crt
    - Korensko potrdilo SI-TRUST Root za izdajatelja SIGOV-CA / *Root certificate SI-TRUST Root for issuer SIGOV_CA*: https://www.si-trust.gov.si/assets/si-trust-root/korensko-potrdilo/si-trust-root.crt

- aplikacijsko potrdilo za digitalno podpisovanje sporočil / *application certificate for digital signing of messages*
    - testno okolje / *test environment:*
        - Izdajatelj / *issuer:* **CN = sigov-ca**
        - Nosilec / *holder:* CN = **DavPotRacTEST**
        - Javni ključ potrdila / *certificate public key:* http://datoteke.durs.gov.si/dpr/files/DavPotRacTEST.cer
        - Vmesno potrdilo izdajatelja SIGOV-CA / *Intermediate certificate of issuer SIGOV-CA*: https://www.si-trust.gov.si/assets/si-trust-root/povezovalni-podrejeni/sigovca-2/sigov-ca2.xcert.crt
        - Korensko potrdilo SI-TRUST Root za izdajatelja SIGOV-CA / *Root certificate SI-TRUST Root for issuer SIGOV_CA*: https://www.si-trust.gov.si/assets/si-trust-root/korensko-potrdilo/si-trust-root.crt

    - produkcijsko okolje / *production environment:*
        - Izdajatelj / *issuer:* **OU = sigov-ca**
        - Nosilec / *holder:* CN = **DavPotRac**
        - Javni ključ potrdila / *Certificate public key:* http://www.datoteke.fu.gov.si/dpr/files/DavPotRac.cer
        - Javni ključ izdajatelja: http://www.datoteke.fu.gov.si/dpr/files/sigov-ca.crt

Priporočamo, da se preverjanje potrdil izvede s t.i. »pinning« na root potrdilo ali intermediate CA potrdilo namesto na strežniško oz. aplikacijsko digitalno potrdilo. S tem zagotovimo, da je potrdilo za npr. domeno »blagajne.fu.gov.si« izdano samo s strani ustreznega CA-ja – »pinnanega«. S tem se izognemo zapletom ob redni menjavi strežniških TLS potrdil (menjava na 2 leti) in aplikacijskih potrdil za digitalno podpisovanje (menjava na 5 let). / *We recommend root CA pinning or Intermediate CA pinning instead of certificate pinning. This way we achieve that i.e. domain »blagajne.fu.gov.si« is issued by pinned (trusted) CA and we avoid complications at regular server TLS certificate rotation (every 2 years) and at regular application certificate rotation (every 5 years).*

Za vzpostavitev varne seje se uporablja dvosmerni protokol TLS. Odjemalec za avtentikacijo in vzpostavitev TLS seje uporabi namensko digitalno potrdilo (postopek pridobitve je opisan v poglavju 2.2.). Omogočena je uporaba TLS protokola verzije 1.2. / *Two-way TLS protocol is used for establishing a safe session. Client must use digital certificate for invoice fiscal verification purposes for authentication and establishing TLS session (procedure for acquiring digital certificate is described in chapter 2.2). It is possible to use TLS protocol version 1.2.*

2.1. POSTOPEK PRIDOBIVANJA PRODUKCIJSKIH DIGITALNIH POTRDIL / *PROCEDURE FOR ACQUIRING PRODUCTION DIGITAL CERTIFICATES*

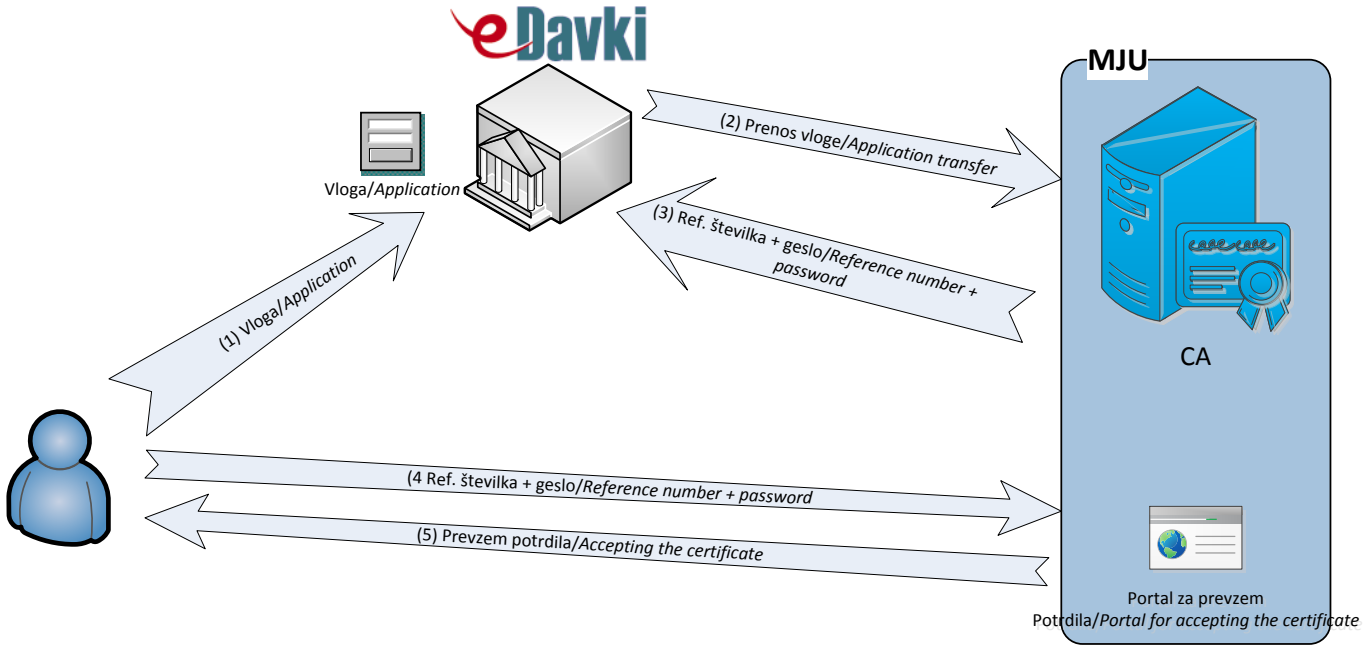
Postopek se začne z oddajo vloge za pridobitev digitalnega potrdila v sistemu eDavki (korak 1 v sliki 1). Vlogo lahko odda / *The procedure starts with submitting the digital certificate application in eDavki system (step 1 in Picture 1). The application may be submitted by:*

- zakoniti zastopnik subjekta / *legal representative of the entity,*
- splošni pooblaščenec / *general authorised representative,*

- posebni pooblaščenec / *special authorised representative.*

Vloga se posreduje na MJU (korak 2 v sliki 1), kjer se kreirata referenčna številka in geslo za prevzem digitalnega potrdila. Referenčna številka in geslo se objavita v sistemu eDavki v portalu zavezanca (korak 3 v sliki 1). Zavezanec z vnosom referenčne številke in gesla na portalu MJU (korak 4 v sliki 1), prevzame potrdilo v p12 obliki ((korak 5 v sliki 1). Datoteka je zaščitena z enakim geslom kot je uporabljeno za prevzem. / *The application is submitted to the MJU (step 2 in Picture 1), where the reference number and password for accepting the digital certificate are created. The reference number and password are published in eDavki system in the portal of the person liable (step 3 in Picture 1). The person liable with entry of the reference number and password on MJU portal (step 4 in Picture 1) accepts the certificate in p12 form (step 5 in Picture 1). The file is protected with the same password as it is used for acceptance.*

Slika 1: Pridobivanje namenskih digitalnih potrdil / Picture 1: Acquisition of digital certificates for invoice fiscal verification purposes



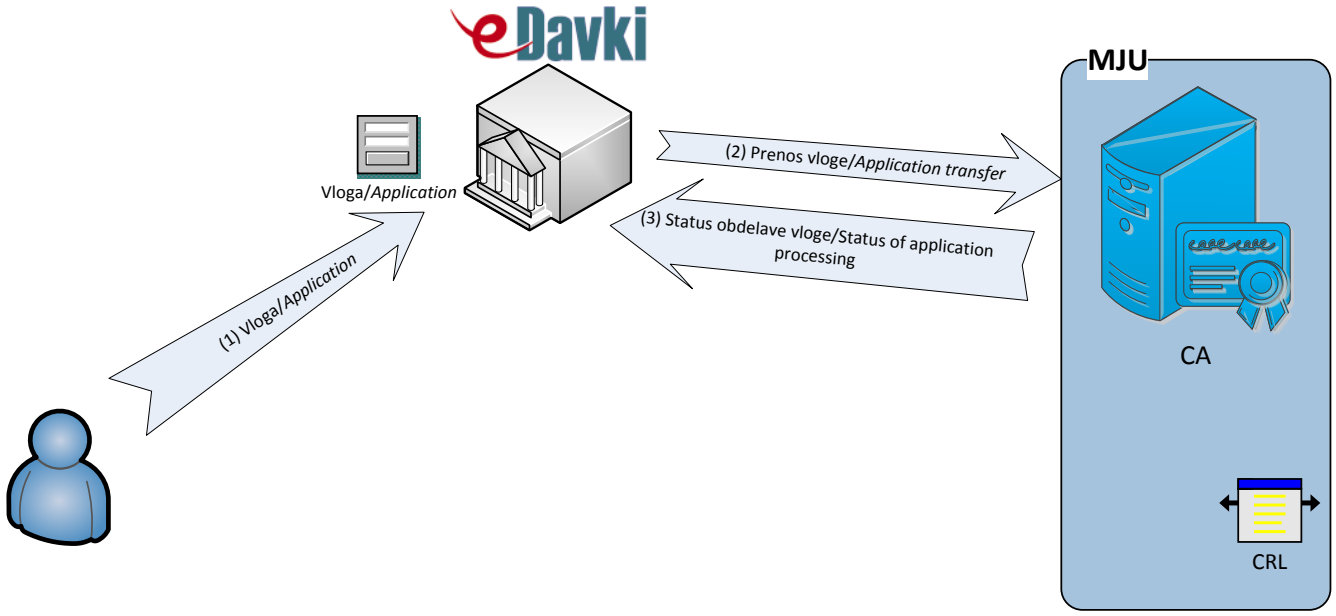
2.2. POSTOPEK PREKLICA DIGITALNIH POTRDIL / *PROCEDURE FOR WITHDRAWAL OF DIGITAL CERTIFICATES*

Postopek se začne z oddajo vloge za preklic v sistemu eDavki (korak 1 v sliki 2). Vlogo za preklic v sistemu eDavki lahko odda / *The procedure starts with submitting the application for withdrawal in eDavki system (step 1 in Picture 2). The application for withdrawal in eDavki system may be submitted by:*:

- zakoniti zastopnik subjekta / *legal representative of the entity,*
- splošni pooblaščenec / *general authorised representative,*
- posebni pooblaščenec / *special authorised representative.*

Vloga se posreduje na MJU, kjer se izvede preklic potrdila in objavi CRL. / *The application is submitted to the MJU, where the withdrawal of the certificate is performed and CRL is published.*

Slika 2: Preklic namenskih digitalnih potrdil / Picture 2: Withdrawal of digital certificates for invoice fiscal verification purposes



2.3. POSTOPEK PRIDOBIVANJA TESTNIH DIGITALNIH POTRDIL / *PROCEDURE FOR ACQUIRING TEST DIGITAL CERTIFICATES*

Za pridobitev testnega digitalnega potrdila je potrebno poslati elektronsko sporočilo na naslov dev.blagajne.fu@gov.si. V sporočilu navedite naziv podjetja, katero bo razvijalo programsko rešitev za davčno potrjevanje računov in bo uporabljalo zahtevano digitalno potrdilo. Testna digitalna potrdila so izdana na naključno davčno številko in anonimiziran naziv (npr. »Testna oseba *n*«). */ For acquisition of test digital certificates it is necessary to send an electronic message to the following address: dev.blagajne.fu@gov.si. In the message you state the name of the company, which will develop the programme solution for fiscal verification of invoices and which will use the required digital certificate. Test digital certificates are issued on the basis of a random tax number and anonymised name (e.g. »test person n«).*

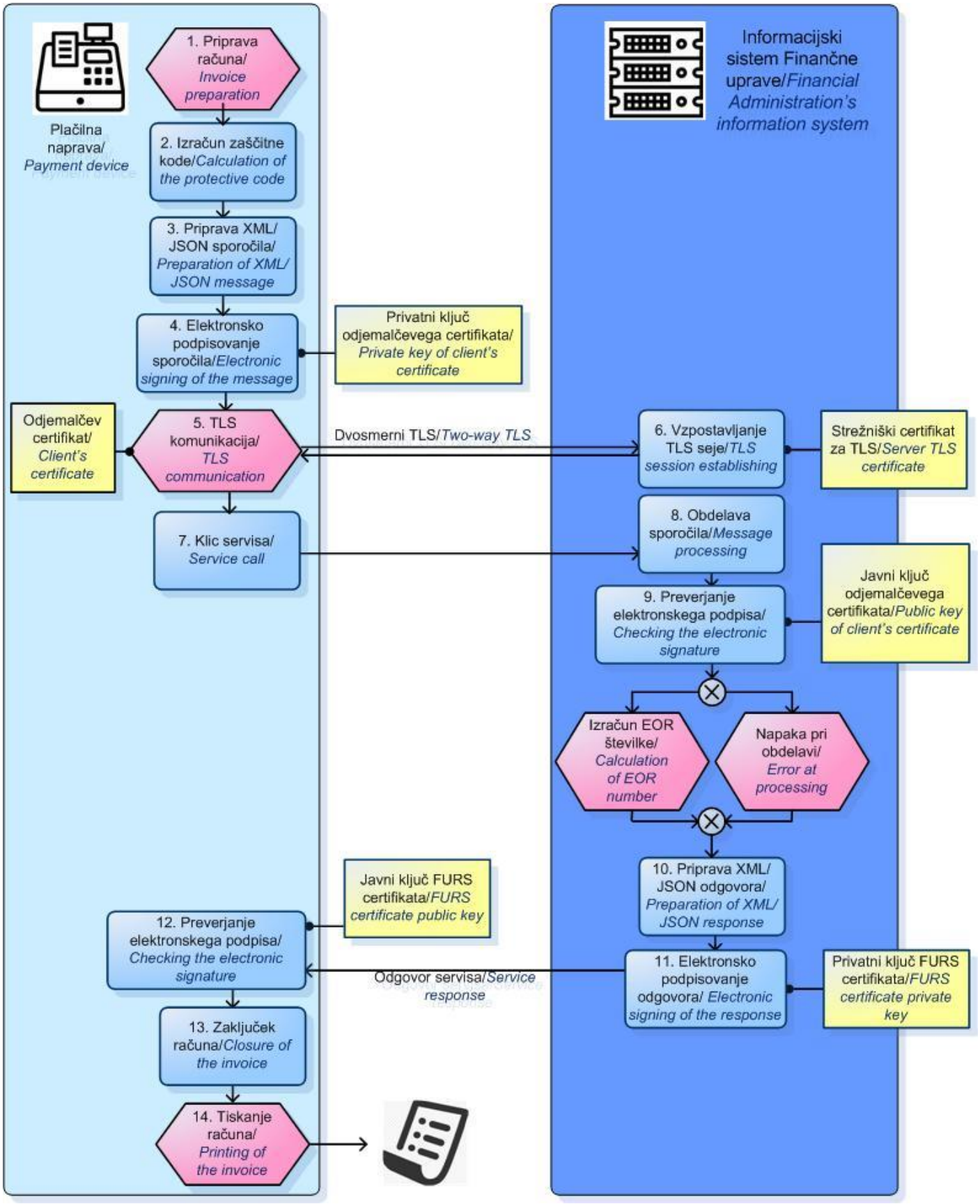
Potrdila bodo dostavljena v obliki datoteke ».p12«. / *Certificates will be delivered in the form of ».p12« file.*

3. VRSTE POSLOVNIH SPOROČIL / *TYPES OF BUSINESS MESSAGES*

Davčni zavezanci so dolžni poslati na davčni organ Finančne uprave dva tipa sporočil: račun in podatke o poslovnih prostorih. Poleg izmenjave teh poslovnih sporočil lahko preverite delovanje povezave z sporočilom tipa »echo«. Spodaj bodo opisani postopki pošiljanja posameznih sporočil ter podrobnejše vsebine sporočil. / *Taxpayers shall send two types of messages to the Financial Administration: invoice and data about business premises. In addition to exchange of these business messages you can check working of the connection with the message of »echo« type. Below you will find described procedures for sending individual messages and detailed contents of messages.*

3.1. RAČUN / *INVOICE*

Sledeč diagram opisuje proces izdaje računa. / *The following diagram describes the process for issuing invoice.*


Plačilna naprava/ Payment device
1. Priprava računa/ Invoice preparation
2. Izračun zaščitne kode/Calculation of the protective code
3. Priprava XML/ JSON sporočila/ Preparation of XML/ JSON message
4. Elektronsko podpisovanje sporočila/Electronic signing of the message
Privatni ključ odjemalčevega certifikata/ Private key of client's certificate
Odjemalčev certifikat/ Client's certificate
5. TLS komunikacija/ TLS communication
Dvosmerni TLS/Two-way TLS
7. Klic servisa/ Service call
Informacijski sistem Finančne uprave/Financial Administration's information system
6. Vzpostavljanje TLS seje/TLS session establishing
Strežniški certifikat za TLS/Server TLS certificate
8. Obdelava sporočila/Message processing
9. Preverjanje elektronskega podpisa/ Checking the electronic signature
Javni ključ odjemalčevega certifikata/Public key of client's certificate
Izračun EOR številke/ Calculation of EOR number
Napaka pri obdelavi/ Error at processing
10. Priprava XML/ JSON odgovora/ Preparation of XML/ JSON response
11. Elektronsko podpisovanje odgovora/ Electronic signing of the response
Privatni ključ FURS certifikata/FURS certificate private key
Odgovor servisa/Service response
Javni ključ FURS certifikata/FURS certificate public key
12. Preverjanje elektronskega podpisa/ Checking the electronic signature
13. Zaključek računa/Closure of the invoice
14. Tiskanje računa/ Printing of the invoice

3.1.1. VSEBINA IN OBLIKA SPOROČILA TIPA RAČUN / *CONTENT AND FORM OF THE MESSAGE OF THE INVOICE TYPE*

Spodnja tabela prikazuje nabor podatkov ter njihovo obliko v strukturi računa. / *The table below presents the data set and their form in the invoice structure.*

Indeks / *Index*	Ime elementa / *Name of the element*	Uporaba/opis elementa / *Usage/description of the element*	Obvezen podatek DA/NE / *Obligatory data YES/NO*	Tip podatka / *Type of data*	Zaloga vrednosti / *Stock of values*	*XML element*
Glava sporočila / *Message header*						
R_1.0	+ Identifikator sporočila / *Identifier of the message*	Enkratni identifikator sporočila. / *Unique identifier of the message* Vsako sporočilo mora imeti enkratno identifikacijsko oznako. Enako velja tudi pri pošiljanju sporočila, ki se zaradi napake pošilja ponovno. / *Every message shall have the unique identification mark. The same is obligatory also at sending of the message, which is resent due to an error.*	DA / *YES*	*Text*	*Min36, Max 36*	*InvoiceRequest /Header/MessageID*
R_2.0	+ Datum in čas pošiljanja / *Date and time of sending*	Datum in čas pošiljanja sporočila. / *Date and time of sending the message* LLLL-MM-DDTUU:MM:SS / *YYYY-MM-DDTHH:MM:SS*	DA / *YES*	*Date Time*		*InvoiceRequest /Header/DateTime*

Račun / *Invoice*						
R_3.0	+ Račun – elektronska naprava / *Invoice – electronic device*	Vpišejo se podatki o računu, ki je izdan z uporabo elektronske naprave. / *Data are entered about the invoice, which is issued with usage of the electronic device.*	DA, če je račun izdan preko elektronske naprave / *YES if the invoice is issued via the electronic device*			*InvoiceRequest /Invoice*
R_3.1	++ Davčna številka zavezanca / *Tax number of the person liable*	Vpiše se davčna številka zavezanca, ki je izdal račun. / *The tax number of the person liable, who has issued the invoice, is entered.*	DA / *YES*	*Text*	*Min8, Max8*	*InvoiceRequest /Invoice/TaxNumber*
R_3.2	++Datum in čas izdaje računa / *Date and time of issuing the invoice*	Vpiše se datum in čas izdaje računa, ki je naveden na računu. / *Date and time of issuing the invoice, which is stated on the invoice, are entered.* Podatek se vpiše v formatu LLLL-MM-DDTUU:MM:SS. / *The data is entered in the following format* *YYYY-MM-DDTHH:MM:SS*	DA / *YES*	*Date Time*		*InvoiceRequest /Invoice/IssueDateTime*
R_3.3	++ Način dodelitve številke računa / *Method for assigning the invoice number*	Vpiše se oznaka načina dodeljevanja številk računom / *The mark is entered for the method of assigning numbers to invoices:* C – centralno na nivoju poslovnega	DA / *YES*	*Text*	*Min1, Max1*	*InvoiceRequest /Invoice/NumberingStructure*

		prostora / *centrally at the level of business premises* B – po posamezni elektronski napravi (blagajna) / *per individual electronic device (cash register)* Oznaka pojasnjuje na kakšen način se računom dodeljujejo številke. / *The mark explains the method for assigning numbers to invoices.* Številke računov se lahko dodeljujejo centralno na nivoju poslovnega prostora ali posamično na elektronski napravi za izdajanje računov. / *Invoice numbers may be assigned centrally at the level of business premises or individually on the electronic device for issuing invoices.*				
R_3.4	++ Številka računa / *Number of the invoice*	Vpiše se številka izdanega računa. / *The number of the issued invoice is entered.* Vpiše se tudi številka dokumenta, ki spreminja prvotni račun (dobropis, storno,…) v primeru izvajanja postopka potrjevanja naknadne	DA / *YES*			*InvoiceRequest /Invoice/Invoice Identifier*

		spremembe podatkov na računu, ki spreminja prvoten račun in se nanj nedvoumno nanaša. / *The number of the document is also entered, which changes the original invoice (credit, reversing, etc.) in cases of performing the procedure for verification of subsequent changes of data on the invoice, which changes the original invoice and refers to it with reasonable certainty.* Številka računa je sestavljena iz treh delov / *The invoice number includes three parts:* - Oznaka poslovnega prostora / *Mark of business premises* - Oznaka elektronske naprave za izdajanje računov / *Mark of the electronic device for issuing invoices* - Zaporedna številka računa / *Sequence number of the invoice* Številka računa se na računu navede v naslednji obliki / *The invoice number is stated on the*				

		invoice in the following form: oznaka poslovnega prostora-oznaka elektronske naprave-zaporedna številka računa / *mark of business premises-mark of the electronic device-sequence invoice number* Primer / *Example*: TRGOVINA1-BLAG2-1234 Podatki se vpisujejo ločeno. / *Data are entered separately.*				
R_3.4.1	+++ Oznaka poslovnega prostora / *Mark of business premises*	Vsebuje lahko samo črke in številke / *It may include only the following letters and numbers*: 0-9, a-z, A-Z.	DA / *YES*	*Text*	*Min1, Max20*	*InvoiceRequest /Invoice/InvoiceIdentifier/BusinessPremiseID*
R_3.4.2	+++ Oznaka elektronske naprave / *Mark of the electronic device*	Vsebuje lahko samo črke in številke / *It may include only the following letters and numbers*: 0-9, a-z, A-Z.	DA / *YES*	*Text*	*Min1, Max20*	*InvoiceRequest /Invoice/InvoiceIdentifier/ElectronicDeviceID*
R_3.4.3	+++ Zaporedna številka računa / *Sequence number of the invoice*	Vsebuje lahko samo številke 0-9. Niso dovoljene vodilne ničle. / *It may include only numbers 0-9. Zeros cannot be on the first place.*	DA / *YES*	*Text*	*Min1, Max20*	*InvoiceRequest /Invoice/InvoiceIdentifier/InvoiceNumber*

R_3.5	++ Davčna številka oziroma identifikacijska oznaka za namene DDV kupca / *Tax number or identification mark for VAT purposes of the buyer*	Vpiše se davčna številka oziroma identifikacijska številka za namene DDV kupca oziroma naročnika v primeru, ko so ti podatki v skladu z davčnimi predpisi navedeni na računu. Podatek se vpiše, če je naveden na računu. / *The tax number is entered or identification number for VAT purposes of the buyer or ordering party in cases when these data are stated on the invoice in accordance with tax regulations.*	DA, če so podatki navedeni na računu / *YES if data are stated on the invoice*	*Text*	*Min1, Max20*	*InvoiceRequest /Invoice/CustomerVATNumber*
R_3.6	++ Vrednost računa / *Value of the invoice*	Vnese se skupni znesek računa. Vpiše se znesek računa skupaj z DDV in ostalimi davki/dajatvami, zmanjšan za zneske popustov. / *The total amount of the invoice is entered. The amount of the invoice is entered together with VAT and other taxes/duties, decreased for amounts of discounts.* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA / *YES*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest /Invoice/InvoiceAmount*

R_3.7	++ Znesek povračil / *Amount of refunds*	Vpiše se znesek povračil na računu, ki se priznajo kupcu (npr. na podlagi dobropisa za vračilo embalaže). / *The amount of refunds on the invoice, which are recognized to the buyer (e.g. on the basis of credit for returning packaging), is entered.* Podatek se vpiše le, če na računu obstajajo povračila. / *The data is entered only if there are refunds on the invoice.* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA, če obstajajo povračila / *YES if there are refunds*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest/Invoice/ReturnsAmount*
R_3.8	++ Vrednost za plačilo / *Value for payment*	Vpiše se znesek računa za plačilo. / *The amount of the invoice for payment is entered.* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA / *YES*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest/Invoice/PaymentAmount*
R_3.9	++ Vrednost osnove po davkih in dajatvah, po davčnih zavezancih / *Value of the base according to taxes and duties, according to taxpayers*	Vpiše se vrednost osnov po vrsti davka ali dajatve, razdeljeno po davčnih stopnjah, in pripadajoči davek ali dajatev, vrednost dobav na podlagi posebnih ureditev, dobav pri katerih je plačnik DDV kupec blaga ali naročnik storitve, oproščenih dobav in neobdavčljivih	DA / *YES*			*InvoiceRequest/Invoice/TaxesPerSeller*

		dobav, ločeno po davčnih številkah davčnih zavezancev. / *The value is entered for bases according to types of taxes or duties, separated per tax rates, and associated taxes or duties, value of supplies on the basis of special arrangements, supplies where the payer of VAT is the buyer of goods or party ordering services, exempt supplies and non-taxable supplies, separated according to tax numbers of taxpayers.*				
R_3.9.1	+++ Davčna številka davčnega zavezanca / *Tax number of the taxpayer*	Vpiše se davčna številka davčnega zavezanca, v imenu in za račun katerega je bil izdan račun, če je račun izdan v tujem imenu in za tuj račun oziroma če je račun izdal prejemnik računa v imenu in za račun dobavitelja. Če račun ni bil izdan v tujem imenu in za tuj račun, se podatek ne vpisuje. / *The tax number of the taxpayer is entered in the name of and on behalf of whose the invoice has been issued, if the invoice has been issued in the name of and on behalf of another person or if the*	DA, če je račun izdan v tujem imenu in za tuj račun / *YES if the invoice has been issued* *in the name of and on behalf of another person*	*Text*	*Min8, Max8*	*InvoiceRequest /Invoice/TaxesPerSeller/SellerTaxNumber*

		invoice has been issued by the recipient of the invoice in the name of and on behalf of the supplier. If the invoice has not been issued in the name of and on behalf of another person, the data is not entered.				
R_3.9.2	+++ DDV / *VAT*	Vpišejo se podatki o DDV. / *Data about VAT are entered.* Podatek se posreduje le, če račun vsebuje znesek obračunanega DDV. / *The data is submitted only if the invoice includes the amount of VAT settled.* Podatek je sestavljen iz davčne stopnje, davčne osnove in zneska davka. / *The data consists of the tax rate, tax base and amount of tax.* Za davčne stopnje lahko obstaja seznam davčnih stopenj pri davčnemu organu. / *The tax authority may have a list of tax rates.*	DA, če obstaja davek / *YES if there is tax*			*InvoiceRequest /Invoice/TaxesPerSeller/VAT*
R_3.9.21	++++ Davčna stopnja / *Tax rate*	Vrednost davčne stopnje. / *Value of the tax rate* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA, če obstaja davek / *YES if there is tax*	*Decimal* *Number*	Številk / *Numbers*: *max* 5 Decimalk / *Decimals*: *max* 2	*InvoiceRequest /Invoice/TaxesPerSeller/VAT/TaxRate*

R_3.9.22	++++ Davčna osnova / *Tax base*	Znesek davčne osnove (po zmanjšanju za popuste). / *Amount of the tax base (after reduction for discounts)* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA, če obstaja davek / *YES if there is tax*	*Decimal* *Number*	Številk / *Numbers*: *max* 14 Decimalk / *Decimals*: *max* 2	*InvoiceRequest /Invoice/TaxesPerSeller/VAT/TaxableAmount*
R_3.9.23	++++ Davek / *Tax*	Znesek davka. / *Amount of tax* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA, če obstaja davek / *YES if there is tax*	*Decimal* *Number*	Številk / *Numbers*: *max* 14 Decimalk / *Decimals*: *max* 2	*InvoiceRequest /Invoice/TaxesPerSeller/VAT/TaxAmount*
R_3.9.3	+++ Pavšalno nadomestilo / *Flat-rate compensation*	Vpišejo se podatki o pavšalnem nadomestilu. / *Data about the flat-rate compensation are entered.* Podatek se posreduje le, če račun vsebuje znesek obračunanega pavšalnega nadomestila. / *The data is submitted only if the invoice includes the amount of the flat-rate compensation settled.* Podatek je sestavljen iz stopnje, osnove in zneska pavšalnega nadomestila. / *The data consists of the rate, base and amount of the flat-rate compensation.*	DA, če obstaja pavšalno nadomestilo / *YES if there is flat-rate compensation*			*InvoiceRequest /Invoice/TaxesPerSeller/FlatRateCompensation*

R_3.9.31	++++ Stopnja pavšalnega nadomestila / *Rate of the flat-rate compensation*	Vrednost stopnje pavšalnega nadomestila. / *Value of the flat-rate compensation's rate* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA, če obstaja pavšalno nadomestilo / *YES if there is flat-rate compensation*	*Decimal* *Number*	Številk / *Numbers: max* 5 Decimalk / *Decimals: max* 2	*InvoiceRequest /Invoice/TaxesPerSeller/FlatRateCompensation /FlatRateRate*
R_3.9.32	++++ Osnova za obračun pavšalnega nadomestila / *Base for settlement of the flat-rate compensation*	Osnova oziroma vrednost od katere se obračuna znesek pavšalnega nadomestila (po zmanjšanju za popuste). / *The base or value from which the amount of the flat-rate compensation is settled (after reduction for discounts).* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA, če obstaja pavšalno nadomestilo / *YES if there is flat-rate compensation*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest /Invoice/TaxesPerSeller/FlatRateCompensation /FlatRateTaxableAmount*
R_3.9.33	++++ Znesek pavšalnega nadomestila / *Amount of the flat-rate compensation*	Znesek pavšalnega nadomestila. / *Amount of the flat-rate compensation* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA, če obstaja pavšalno nadomestilo / *YES if there is flat-rate compensation*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest /Invoice/TaxesPerSeller/FlatRateCompensation /FlatRateAmount*
R_3.9.4	+++ Ostali davki/dajatve / *Other taxes/duties*	Vpiše se skupni znesek ostalih davkov oziroma dajatev (razen DDV), ki so na računu. / *The total amount is entered of other taxes or duties (except VAT), which are on the invoice.* Podatek se vpisuje le, če račun vsebuje	DA, če obstaja davek/dajatev / *YES if there is a tax/duty*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest /Invoice/TaxesPerSeller/OtherTaxesAmount*

		davke oziroma dajatve, ki niso DDV. / *The data is entered only if the invoice includes taxes or duties, which are not VAT.* Decimalno ločilo je pika. / *The decimal separator is a dot.*				
R_3.9.5	+++ Vrednost oproščenih dobav / *Value of exempt supplies*	Skupna vrednost dobav blaga ali storitev na računu, ki so v skladu z Zakonom o davku na dodano vrednost oproščene plačila DDV (po zmanjšanju za popuste). / *The total value of supplies of goods or services on the invoice, which are in accordance with the Value Added Tax Act exempt from VAT payment (after reduction for discounts).* Podatek se vpiše le, če na računu obstaja znesek oproščenih dobav. / *The data is entered only if the amount of exempt supplies exists on the invoice.* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA, če obstajajo takšne dobave / *YES if there are such supplies*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest/Invoice/TaxesPerSeller/ExemptVATTaxableAmount*
R_3.9.6	+++ Vrednost dobav po 76.a členu Zakona o davku na dodano vrednost / *Value of*	Vrednost dobav, za katere je v skladu s 76.a členom Zakona o davku na dodano vrednost prejemnik blaga ali storitev plačnik	DA, če obstajajo takšne dobave / *YES if there are such supplies*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk /	*InvoiceRequest/Invoice/TaxesPerSeller/ReverseVATTaxableAmount*

	supplies on the basis of Article 76.a of the Value Added Tax Act	DDV - obrnjena davčna obveznost (po zmanjšanju za popuste). / *The value of supplies, for which in accordance with Article 76.a of the Value Added Tax Act the recipient of goods or services is the payer of VAT – reverse charge procedure (after reduction for discounts).* Podatek se vpiše le, če na računu obstajajo takšne dobave. / *The data is entered only if such supplies exist on the invoice.* Decimalno ločilo je pika. / *The decimal separator is a dot.*			*Decimals: max* 2	
R_3.9.7	+++ Vrednost neobdavčljivih dobav / *Value of non-taxable supplies*	Vrednost neobdavčljivih dobav blaga ali storitev na računu (po zmanjšanju za popuste). Podatek se vpiše le, če na računu obstaja vrednost dobav, ki v skladu z Zakonom o davku na dodano vrednost niso predmet DDV. / *The value of non-taxable supplies of goods or services on the invoice (after reduction for discounts). The data is entered only if the value of supplies, which are not subject to VAT in accordance with the Value Added*	DA, če obstajajo takšne dobave / *YES if there are such supplies*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest/Invoice/TaxesPerSeller/NontaxableAmount*

		Tax Act, exists on the invoice. Decimalno ločilo je pika. / *The decimal separator is a dot.*				
R_3.9.8	+++ Vrednost dobav, ki se nanaša na posebne ureditve / *Value of supplies, which refers to special arrangements*	Vrednost dobav, za katere se uporablja posebna ureditev, po kateri se obdavčuje razlika v ceni, in sicer posebna ureditev za rabljeno blago, umetniške predmete, zbirke in starine (101. člen Zakona o davku na dodano vrednost). Vpiše se tudi vrednost dobav, za katere se obračunava in plačuje DDV po posebni ureditvi za potovalne agencije (97. člen Zakona o davku na dodano vrednost). Vpiše se znesek, ki je zmanjšan za popuste. / *The value of supplies, for which a special arrangement is used, on the basis of which the margin is taxed, i.e. the special arrangement for second-hand goods, works of art, collector's items and antiques (Article 101 of the Value Added Tax Act). The value of supplies is also entered, for which VAT is charged and paid according to the special arrangement for*	DA, če obstajajo takšne dobave / *YES if there are such supplies*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest/Invoice/TaxesPerSeller/SpecialTaxRulesAmount*

		travel agencies (Article 97 of the Value Added Tax Act). The amount is entered, which is reduced for discounts. Decimalno ločilo je pika. / *The decimal separator is a dot.*				
R_3.10	++ Davčna številka osebe (operaterja) na elektronski napravi / *Tax number of the person (operator) at the electronic device*	Vpiše še davčna številka fizične osebe (operaterja), ki izda račun z uporabo elektronske naprave za izdajanje računov. V primeru izdaje računa preko samopostrežnih elektronskih naprav oziroma ko se račun izda brez prisotnosti fizične osebe, se vpiše davčna številka zavezanca. / *The tax number is entered of the individual (operator), who issues the invoice with the usage of the electronic device for issuing invoices. In cases of issuing invoices via self-service electronic devices or when invoices are issued without the presence of individuals, the tax number of the person liable is entered.* Če oseba nima slovenske davčne številke, se podatek	DA, če ima oseba slovensko davčno številko / *YES if the person has a Slovene tax number*	*Text*	*Min8, Max8*	*InvoiceRequest /Invoice/OperatorTaxNumber*

		ne vpisuje. / *The data is not entered if the person has no Slovene tax number.*				
R_3.11	++ Oseba (operater) na elektronski napravi nima slovenske davčne številke / *The person (operator) at the electronic device has no Slovene tax number*	Vpiše se *true*, če fizična oseba (operater), ki izda račun z uporabo elektronske naprave, nima slovenske davčne številke, drugače *false* (1 - true, 0 – false). / *You enter »true« if the individual (operator), who issues the invoice with the usage of the electronic device, has no Slovene tax number, otherwise »false« (1 – true, 0 – false).*	DA, če oseba nima slovenske davčne številke / *YES if the person has no Slovene tax number*	*Boolean*		InvoiceRequest /Invoice/ForeignOperator
R_3.12	++ Zaščitna oznaka izdajatelja računa / *Protective mark of the invoice issuer*	Vpiše se zaščitna oznaka izdajatelja računa. / *The protective mark of the invoice issuer is entered.* Zaščitna oznaka je sestavljena iz 32 znakov v heksadecimalnem formatu. / *The protective mark includes 32 characters in the hexadecimal notation.* Primer / *Example*: 8202f0f963e37a2258b034cf8ae7bbc1	DA / *YES*	*Text*	*Min32, Max32*	*InvoiceRequest /Invoice/ProtectedID*

R_3.13	++ Oznaka naknadnega posredovanja računa / *Mark of the subsequent submitting of the invoice*	Naknadno posredovani račun je račun, ki je bil izdan brez enkratne identifikacijske oznake računa – EOR (npr. zaradi prekinitve elektronske povezave z davčnim organom). Vpiše se *true*, če je račun naknadno posredovan davčnemu organu, drugače *false* (1 – true, 0 – false). / *Subsequently submitted invoices are invoices, which have been issued without the unique identification invoice mark – EOR (e.g. due to disconnections of electronic connections with the tax authority). If the invoice is subsequently submitted to the tax authority, »true« is entered, otherwise »false« (1 – true, 0 – false).*	DA, če se račun posreduje naknadno / *YES if the invoice is submitted subsequently*	*Boolean*		*InvoiceRequest/Invoice/SubsequentSubmit*
R_3.14	++ Številka računa, ki se spreminja / *Number of the invoice, which is changed*	Vpiše se številka prvotnega računa v primeru naknadne spremembe podatkov na prvotnem računu, če je bil prvoten račun izdan preko elektronske naprave. / *The number of the original invoice is entered in cases of subsequent changes of data on the original invoice*	DA, če se spreminja prvoten račun, ki je bil izdan preko elektronske naprave / *YES if the original invoice is changed, which has been issued via the electronic device*			*InvoiceRequest/Invoice/ReferenceInvoice/ReferenceInvoiceIdentifier*

		if the original invoice has been issued via the electronic device. Zavezanec izvaja postopek potrjevanja računov tudi za vse naknadne spremembe podatkov na računu, ki spreminjajo prvoten račun in se nanj nedvoumno nanašajo. / *The person liable conducts the procedure for verification of invoices also for all subsequent changes of data on the invoice, which change the original invoice and they refer to it with reasonable certainty.* Podatek se vpiše v primeru, če se z računom, izdanim preko elektronske naprave, spreminja prvoten račun, ki je bil izdan preko elektronske naprave. / *The data is entered in cases if the original invoice, which has been issued via the electronic device, changes with the invoice, issued via the electronic device.* Za vpis številke računa, ki se				

		spreminja, veljajo enaka pravila kot pri vpisu številke računa. Številka računa je sestavljena iz treh delov / *Rules for entry of the invoice number, which is changed, are the same as those for entry of the invoice number. The invoice number includes three parts*: - Oznaka poslovnega prostora / *Mark of business premises* - Oznaka elektronske naprave za izdajanje računov / *Mark of the electronic device for issuing invoices* - Zaporedna številka računa / *Sequence number of the invoice* Številka računa se na računu navede v naslednji obliki / *The invoice number is stated on the invoice in the following form*: oznaka poslovnega prostora-oznaka elektronske naprave-zaporedna številka računa / *mark of business premises-mark of the electronic*				

		device- sequence invoice number Primer / *Example*: TRGOVINA1-BLAG2-1234 Podatki se vpisujejo ločeno. / *Data are entered separately.*				
R_3.14.1	+++ Oznaka poslovnega prostora / *Mark of business premises*	Vsebuje lahko samo črke in številke / *It may include only the following letters and numbers:* 0-9, a-z, A-Z.	DA, če se spreminja prvoten račun, ki je bil izdan preko elektronske naprave / *YES if the original invoice is changed, which has been issued via the electronic device*	*Text*	*Min1, Max20*	*InvoiceRequest /Invoice/Reference Invoice/ReferenceInvoiceIdentifier/BusinessPremiseID*
R_3.14.2	+++ Oznaka elektronske naprave / *Mark of the electronic device*	Vsebuje lahko samo črke in številke / *It may include only the following letters and numbers*: 0-9, a-z, A-Z.	DA, če se spreminja prvoten račun, ki je bil izdan preko elektronske naprave / *YES if the original invoice is changed, which has been issued via the electronic device*	*Text*	*Min1, Max20*	*InvoiceRequest /Invoice/Reference Invoice/ReferenceInvoiceIdentifier/ElectronicDeviceID*
R_3.14.3	+++ Zaporedna številka računa / *Sequence number of the invoice*	Vsebuje lahko samo številke 0-9. Niso dovoljene vodilne ničle. / *It may include only numbers 0-9. Zeros cannot be on the first place.*	DA, če se spreminja prvoten račun, ki je bil izdan preko elektronske naprave / *YES if the original invoice is changed, which has been issued via the electronic device*	*Text*	*Min1, Max20*	*InvoiceRequest /Invoice/Reference Invoice/ReferenceInvoiceIdentifier/InvoiceNumber*
R_3.15	++ Datum in čas izdaje računa, ki se spreminja / *Date and time of issuing the*	Vpiše se datum in čas izdaje prvotnega računa v primeru naknadne spremembe podatkov na prvotnem računu,	NE / *NO*	*Date Time*		*InvoiceRequest /Invoice/Reference Invoice/ReferenceInvoiceIssueDateTime*

	invoice, which is changed	če je bil prvoten račun izdan preko elektronske naprave. / *Date and time are entered of issuing the original invoice in cases of subsequent changes of data on the original invoice if the original invoice has been issued via the electronic device.* Podatek se vpiše v primeru, če se z računom, izdanim preko elektronske naprave, spreminja prvoten račun, ki je bil izdan preko elektronske naprave. / *The data is entered in cases if the original invoice, which has been issued via the electronic device, is changed with the invoice, issued via the electronic device.* Podatek se vpiše v formatu LLLL-MM-DDTUU:MM:SS. / *The data is entered in the following format* *YYYY-MM-DDTHH:MM:SS*				
R_3.16	++ Številka računa iz vezane knjige računov, ki se spreminja / *Number of the invoice from the pre-*	Vpiše se številka izdanega računa iz vezane knjige računov, ki se spreminja, če je bil prvoten račun izdan iz vezane knjige računov. / *The*	DA, če se spreminja prvoten račun iz vezane knjige računov / *YES if the original invoice from the pre-numbered*	*Text*	*Min1, Max20*	*InvoiceRequest /Invoice/Reference SalesBook/ ReferenceSales BookIdentifier/I nvoiceNumber*

	numbered invoice book, which is changed	*number is entered of the issued invoice from the pre-numbered invoice book, which is changed, if the original invoice has been issued from the pre-numbered invoice book.* Podatek se vpiše v primeru, če se z računom, izdanim preko elektronske naprave, spreminja prvoten račun, ki je bil izdan iz vezane knjige računov. / *The data is entered in cases when the original invoice is changed, which has been issued from the pre-numbered invoice book, with the invoice, issued via the electronic device.*	*invoice book is changed*			
R_3.17	++ Številka seta računa iz vezane knjige računov, ki se spreminja / *Number of the invoice set (original invoice + its two copies) from the pre-numbered invoice book, which is changed*	Vpiše se številka posameznega obrazca računa (seta) izdanega iz vezane knjige računov, ki se spreminja, če je bil prvoten račun izdan iz vezane knjige računov / *The number is entered of an individual invoice form (set) issued from the pre-numbered invoice book, which is changed if the original invoice has been issued from*	DA, če se spreminja prvoten račun iz vezane knjige računov / *YES if the original invoice from the pre-numbered invoice book is changed*	*Text*	*Min2, Max2*	*InvoiceRequest /Invoice/Reference SalesBook/ ReferenceSales BookIdentifier/S etNumber*

		the pre-numbered invoice book. Podatek se vpiše v primeru, če se z računom, izdanim preko elektronske naprave, spreminja prvoten račun, ki je bil izdan iz vezane knjige računov. / *The data is entered in cases when the original invoice, which has been issued from the pre-numbered invoice book, is changed with the invoice, issued via the electronic device.*				
R_3.18	++ Serijska številka vezane knjige računov iz katere je bil izdan račun, ki se spreminja / *Serial number of the pre-numbered invoice book, from which the invoice, which is changed, has been issued*	Vpiše se serijska številka vezane knjige računov iz katere je bil izdan račun, ki se spreminja, če je bil prvoten račun izdan iz vezane knjige računov. / *The serial number is entered of the pre-numbered invoice book, from which the invoice, which is changed, has been issued if the original invoice has been issued from the pre-numbered invoice book.* Podatek se vpiše v primeru, če se z računom, izdanim preko elektronske naprave, spreminja prvoten račun, ki je bil izdan iz vezane knjige računov. /	DA, če se spreminja prvoten račun iz vezane knjige računov / *YES if the original invoice is changed from the pre-numbered invoice book*	*Text*	*Min12, Max12*	*InvoiceRequest /Invoice/ReferenceSalesBook/ ReferenceSalesBookIdentifier/SerialNumber*

		The data is entered in cases when the original invoice, which has been issued from the pre-numbered invoice book, is changed with the invoice, issued via the electronic device.				
R_3.19	++ Datum izdaje računa iz vezane knjige računov, ki se spreminja / *Date of issuing the invoice from the pre-numbered invoice book, which is changed*	Vpiše se datum izdaje prvotnega računa iz vezane knjige računov, ki se spreminja, če je bil prvoten račun izdan iz vezane knjige računov. / *The issuing date is entered for the original invoice from the pre-numbered invoice book, which is changed if the original invoice has been issued from the pre-numbered invoice book.* Podatek se vpiše v formatu LLLL-MM-DD. / *The data is entered in the following format: YYYY-MM-DD.* Podatek se vpiše v primeru, če se z računom, izdanim preko elektronske naprave, spreminja prvoten račun, ki je bil izdan iz vezane knjige računov. / *The data is entered in cases when the original invoice, which has been issued from the pre-numbered invoice*	NE / *NO*	*Date*		*InvoiceRequest/Invoice/ReferenceSalesBook/ReferenceSalesBookIssueDate*

		book, is changed with the invoice, issued via the electronic device.				
R_3.20	++ Ostalo / *Other*	Vpišejo se morebitne druge oznake, ki podrobneje pojasnjujejo zapise v zvezi z vsebino izdanih računov in njihove spremembe. / *Potential other marks are entered, which explain in detail the records in connection with the content of invoices issued and their changes.*	NE / *NO*	*Text*	*Min1, Max1000*	*InvoiceRequest /Invoice/Special Notes*
R_4.0	+ Račun – vezana knjiga računov / *Invoice – pre-numbered invoice book*	Vpišejo se podatki o računu, ki je izdan iz vezane knjige računov in je naknadno posredovan v potrditev davčnemu organu. / *The data are entered about the invoice, which has been issued from the pre-numbered invoice book and it is subsequently submitted to the tax authority for verification.*	DA, če je račun izdan iz vezane knjige računov / *YES if the invoice has been issued from the pre-numbered invoice book*			*InvoiceRequest /SalesBookInvoice*
R_4.1	++ Davčna številka zavezanca / *Tax number of the person liable*	Vpiše se davčna številka zavezanca, ki je izdal račun. / *The tax number of the person liable, who has issued the invoice, is entered.*	DA / *YES*	*Text*	*Min8, Max8*	*InvoiceRequest /SalesBookInvoice/TaxNumber*

R_4.2	++Datum izdaje računa / *Date of issuing the invoice*	Vpiše se datum izdaje računa, ki je naveden na računu. / *The date of issuing the invoice, which is stated on the invoice, is entered.* Podatek se vpiše v formatu LLLL-MM-DD. / *The data is entered in the following format: YYYY-MM-DD.*	DA / *YES*	*Date*		*InvoiceRequest /SalesBookInvoice/IssueDate*
R_4.3	++ Številka računa / *Number of the invoice*	Vpiše se številka računa, izdanega iz vezane knjige računov. / *The number of the invoice is entered, issued from the pre-numbered invoice book.* Vpiše se tudi številka dokumenta, ki spreminja prvotni račun (dobropis, storno,…), v primeru izvajanja postopka potrjevanja naknadne spremembe podatkov na računu, ki spreminja prvoten račun in se nanj nedvoumno nanaša. / *The number of the document is also entered, which changes the original invoice (credit, reversing, etc.) in cases of performing the procedure for verification of subsequent changes of data on*	DA / *YES*	*Text*	*Min1, Max20*	*InvoiceRequest /SalesBookInvoice/SalesBookIdentifier/InvoiceNumber*

		the invoice, which changes the original invoice and refers to it with reasonable certainty.				
R_4.4	++ Številka seta računa iz vezane knjige računov / *Number of the invoice set (original invoice + its two copies) from the pre-numbered invoice book*	Vpiše se številka obrazca računa (seta) iz vezane knjige računov. / *The number is entered of the invoice form (set) from the pre-numbered invoice book.*	DA / *YES*	*Text*	*Min2, Max2*	*InvoiceRequest /SalesBookInvoice/SalesBookIdentifier/SetNumber*
R_4.5	++ Serijska številka vezane knjige računov / *Serial number of the pre-numbered invoice book*	Vpiše se serijska številka vezane knjige računov iz katere je bil izdan račun. / *The serial number is entered of the pre-numbered invoice book, from which the invoice has been issued.*	DA / *YES*	*Text*	*Min12, Max12*	*InvoiceRequest /SalesBookInvoice/SalesBookIdentifier/SerialNumber*
R_4.6	++ Oznaka poslovnega prostora / *Mark of business premises*	Vpiše se oznaka poslovnega prostora v katerem je bil izdan račun iz vezane knjige računov. / *The mark of business premises is entered, in which the invoice has been issued from the pre-numbered invoice book.* Oznaka poslovnega prostora mora biti enaka oznaki, ki je bila posredovana v okviru podatkov o poslovnih prostorih. / *The mark of*	DA / *YES*	*Text*	*Min1, Max20*	*InvoiceRequest /SalesBookInvoice/BusinessPremiseID*

		business premises shall be the same as the mark, which has been submitted within data about business premises. Vsebuje lahko samo črke in številke / *It may include only the following letters and numbers:* 0-9, a-z, A-Z.				
R_4.7	++ Davčna številka oziroma identifikacijska oznaka za namene DDV kupca / *Tax number or identification mark for VAT purposes of the buyer*	Vpiše se davčna številka oziroma identifikacijska številka za namene DDV kupca oziroma naročnika v primeru, ko so ti podatki v skladu z davčnimi predpisi navedeni na računu. Podatek se vpiše, če je naveden na računu. / *The tax number is entered or identification number for VAT purposes of the buyer or ordering party in cases when these data are in accordance with tax regulations stated on the invoice.* *The data is entered if it is stated on the invoice.*	DA, če so podatki navedeni na računu / *YES if data are stated on the invoice*	*Text*	*Min1, Max20*	*InvoiceRequest /SalesBookInvoice/CustomerVATNumber*
R_4.8	++ Vrednost računa / *Value of the invoice*	Vnese se skupni znesek računa. Vpiše se znesek računa skupaj z DDV in ostalimi davki/dajatvami, zmanjšan za zneske popustov. / *The total amount of*	DA / *YES*	*Decimal* *Number*	Številk / *Numbers: max 14* Decimalk / *Decimals: max* 2	*InvoiceRequest /SalesBookInvoice/InvoiceAmount*

		the invoice is entered. The amount of the invoice is entered together with VAT and other taxes/duties, decreased for amounts of discounts. Decimalno ločilo je pika. / *The decimal separator is a dot.*				
R_4.9	++ Znesek povračil / *Amount of refunds*	Vpiše se znesek povračil na računu, ki se priznajo kupcu (npr. na podlagi dobropisa za vračilo embalaže). / *The amount of refunds on the invoice is entered, which are recognized to the buyer (e.g. on the credit basis for returning packaging).* Podatek se vpiše le, če na računu obstajajo povračila. / *The data is entered only if there are refunds on the invoice.* Decimalno ločilo je pika. */ The decimal separator is a dot.*	DA, če obstajajo povračila / *YES if there are refunds*	*Decimal Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest /SalesBookInvoice/ReturnsAmount*
R_4.10	++ Vrednost za plačilo / *Value for payment*	Vpiše se znesek računa za plačilo. / *The invoice amount for payment is entered.* Decimalno ločilo je pika. */ The decimal separator is a dot.*	DA / *YES*	*Decimal Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest /SalesBookInvoice/PaymentAmount*

R_4.11	++ Vrednost osnove po davkih in dajatvah, po davčnih zavezancih / *Value of the base according to taxes and duties, according to taxpayers*	Vpiše se vrednost osnov po vrsti davka ali dajatve, razdeljeno po davčnih stopnjah, in pripadajoči davek ali dajatev, vrednost dobav na podlagi posebnih ureditev, dobav pri katerih je plačnik DDV kupec blaga ali naročnik storitve, oproščenih dobav in neobdavčljivih dobav, ločeno po davčnih številkah davčnih zavezancev. / *The value of bases is entered according to the type of taxes or duties, divided according to tax rates, and associated taxes or duties, value of supplies on the basis of special arrangements, supplies where the payer of VAT is the buyer of goods or party ordering services, exempt supplies and non-taxable supplies, divided according to tax numbers of taxpayers.*	DA / *YES*			*InvoiceRequest /SalesBookInvoice/TaxesPerSeller*
R_4.11.1	+++ Davčna številka davčnega zavezanca / *Tax number of the taxpayer*	Vpiše se davčna številka davčnega zavezanca, v imenu in za račun katerega je bil izdan račun, če je račun izdan v tujem imenu in za tuj račun oziroma če je račun izdal prejemnik računa v imenu in za račun dobavitelja. Če	DA, če je račun izdan v tujem imenu in za tuj račun / *YES if the invoice has been issued in the name of and on behalf of another person*	*Text*	*Min8, Max8*	*InvoiceRequest /SalesBookInvoice/TaxesPerSeller/SellerTaxNumber*

		račun ni bil izdan v tujem imenu in za tuj račun, se podatek ne vpisuje. / *The tax number of the taxpayer is entered, in the name of and on behalf of whose the invoice has been issued if the invoice has been issued in the name of and on behalf of another person or if the invoice has been issued by the recipient of the invoice in the name of and on behalf of the supplier. If the invoice has not been issued in the name of and on behalf of another person, the data is not entered.*				
R_4.11.2	+++ DDV / *VAT*	Vpišejo se podatki o DDV. / *Data about VAT are entered.* Podatek se posreduje le, če račun vsebuje znesek obračunanega DDV. / *The data is submitted only if the invoice includes the amount of the settled VAT.* Podatek je sestavljen iz davčne stopnje, davčne osnove in zneska davka. / *The data includes the tax rate, tax base and amount of tax.* Za davčne stopnje lahko obstaja seznam davčnih	DA, če obstaja davek / *YES if the tax exists*			*InvoiceRequest /SalesBookInvoice/TaxesPerSeller/VAT*

		stopenj pri davčnemu organu. / *The tax authority may have a list of tax rates.*				
R_4.11.21	++++ Davčna stopnja / *Tax rate*	Vrednost davčne stopnje. / *Value of the tax rate* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA, če obstaja davek / *YES if the tax exists*	*Decimal* *Number*	Številk / *Numbers: max* 5 Decimalk / *Decimals: max* 2	*InvoiceRequest /SalesBookInvoice/TaxesPerSeller/VAT/TaxRate*
R_4.11.22	++++ Davčna osnova / *Tax base*	Znesek davčne osnove (po zmanjšanju za popuste). / *Amount of the tax base (after reduction for discounts)* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA, če obstaja davek / *YES if the tax exists*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest /SalesBookInvoice/TaxesPerSeller/VAT/TaxableAmount*
R_4.11.23	++++ Davek / *Tax*	Znesek davka. / *Amount of tax* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA, če obstaja davek / *YES if the tax exists*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest /SalesBookInvoice/TaxesPerSeller/VAT/TaxAmount*
R_4.11.3	+++ Pavšalno nadomestilo / *Flat-rate compensation*	Vpišejo se podatki o pavšalnem nadomestilu. / *The data about the flat-rate compensation are entered.* Podatek se posreduje le, če račun vsebuje znesek obračunanega pavšalnega nadomestila. / *The data is submitted only if the invoice includes the amount*	DA, če obstaja pavšalno nadomestilo / *YES if the flat-rate compensation exists*			*InvoiceRequest /SalesBookInvoice/TaxesPerSeller/FlatRateCompensation*

		of the settled flat-rate compensation. Podatek je sestavljen iz stopnje, osnove in zneska pavšalnega nadomestila. */ The data includes the rate, base and amount of the flat-rate compensation.*				
R_4.11.31	++++ Stopnja pavšalnega nadomestila / *Rate of the flat-rate compensation*	Vrednost stopnje pavšalnega nadomestila. */ The value of the rate for the flat-rate compensation* Decimalno ločilo je pika. */ The decimal separator is a dot.*	DA, če obstaja pavšalno nadomestilo */ YES if the flat-rate compensation exists*	*Decimal* *Number*	Številk / *Numbers: max* 5 Decimalk / *Decimals: max* 2	*InvoiceRequest/SalesBookInvoice/TaxesPerSeller/FlatRateCompensation/FlatRateRate*
R_4.11.32	++++ Osnova za obračun pavšalnega nadomestila */ Base for settlement of the flat-rate compensation*	Osnova oziroma vrednost od katere se obračuna znesek pavšalnega nadomestila (po zmanjšanju za popuste). */ The base or value from which the amount of the flat-rate compensation is settled (after reduction for discounts).* Decimalno ločilo je pika. */ The decimal separator is a dot.*	DA, če obstaja pavšalno nadomestilo */ YES if the flat-rate compensation exists*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest/SalesBookInvoice/TaxesPerSeller/FlatRateCompensation/FlatRateTaxableAmount*
R_4.11.33	++++ Znesek pavšalnega nadomestila */ Amount of the flat-rate compensation*	Znesek pavšalnega nadomestila. */ Amount of the flat-rate compensation* Decimalno ločilo je pika. */ The decimal separator is a dot.*	DA, če obstaja pavšalno nadomestilo */ YES if the flat-rate compensation exists*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest/SalesBookInvoice/TaxesPerSeller/FlatRateCompensation/FlatRateAmount*

R_4.11.4	+++ Ostali davki/dajatve */ Other taxes/duties*	Vpiše se skupni znesek ostalih davkov oziroma dajatev (razen DDV), ki so na računu. */ The total amount is entered of other taxes or duties (except VAT), which are on the invoice.* Podatek se vpisuje le, če račun vsebuje davke oziroma dajatve, ki niso DDV. */ The data is entered only if the invoice includes taxes or duties, which are not VAT.* Decimalno ločilo je pika. */ The decimal separator is a dot.*	DA, če obstaja davek/dajatev */ YES if the tax/duty exists*	*Decimal Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest /SalesBookInvoice/TaxesPerSeller/OtherTaxesAmount*
R_4.11.5	+++ Vrednost oproščenih dobav / *Value of exempt supplies*	Skupna vrednost dobav blaga ali storitev na računu, ki so v skladu z Zakonom o davku na dodano vrednost oproščene plačila DDV (po zmanjšanju za popuste). */ The total value of supplies of goods or services on the account, which are in accordance with the Value Added Tax Act exempt from VAT payment (after reduction for discounts).* Podatek se vpiše le, če na računu obstaja znesek	DA, če obstajajo takšne dobave */ YES if such supplies exist*	*Decimal Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest /SalesBookInvoice/TaxesPerSeller/ExemptVATTaxableAmount*

		oproščenih dobav. / *The data is entered only if the amount of exempt supplies exists on the invoice.* Decimalno ločilo je pika. / *The decimal separator is a dot.*				
R_4.11.6	+++ Vrednost dobav po 76.a členu Zakona o davku na dodano vrednost / *Value of supplies on the basis of Article 76.a of the Value Added Tax Act*	Vrednost dobav za katere je v skladu s 76.a členom Zakona o davku na dodano vrednost prejemnik blaga ali storitev plačnik DDV - obrnjena davčna obveznost (po zmanjšanju za popuste). / *The value of supplies, for which in accordance with Article 76.a of the Value Added Tax Act the recipient of goods or services is the payer of VAT – reverse charge procedure (after reduction for discounts).* Podatek se vpiše le, če na računu obstajajo takšne dobave. / *The data is entered only if such supplies exist on the invoice.* Decimalno ločilo je pika. / *The decimal separator is a dot.*	DA, če obstajajo takšne dobave / *YES if such supplies exist*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest/SalesBookInvoice/TaxesPerSeller/ReverseVATTaxableAmount*
R_4.11.7	+++ Vrednost neobdavčljivih dobav / *Value of non-taxable supplies*	Vrednost neobdavčljivih dobav blaga ali storitev na računu (po zmanjšanju za popuste). Podatek se vpiše le, če na	DA, če obstajajo takšne dobave / *YES if such supplies exist*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk /	*InvoiceRequest/SalesBookInvoice/TaxesPerSeller/NontaxableAmount*

		računu obstaja vrednost dobav, ki v skladu z Zakonom o davku na dodano vrednost niso predmet DDV. / *The value of non-taxable supplies of goods or services on the invoice (after reduction for discounts). The data is entered only if on the invoice there is such value of supplies, which in accordance with the VAT Act are not subject to VAT.* Decimalno ločilo je pika. / *The decimal separator is a dot.*			*Decimals: max* 2	
R_4.11.8	+++ Vrednost dobav, ki se nanaša na posebne ureditve / *Value of supplies, which refers to special arrangements*	Vrednost dobav, za katere se uporablja posebna ureditev, po kateri se obdavčuje razlika v ceni, in sicer posebna ureditev za rabljeno blago, umetniške predmete, zbirke in starine (101. člen Zakona o davku na dodano vrednost). Vpiše se tudi vrednost dobav za katere se obračunava in plačuje DDV po posebni ureditvi za potovalne agencije (97. člen Zakona o davku na dodano vrednost). Vpiše se znesek, ki je zmanjšan za popuste. / *The value of supplies, for which the special*	DA, če obstajajo takšne dobave / *YES if such supplies exist*	*Decimal* *Number*	Številk / *Numbers: max* 14 Decimalk / *Decimals: max* 2	*InvoiceRequest/SalesBookInvoice/TaxesPerSeller/SpecialTaxRulesAmount*

		arrangement is used, according to which the margin is taxed, i.e. special arrangement for second-hand goods, works of art, collector's items and antiques (Article 101 of the VAT Act). The value of supplies is also entered, for which VAT is settled and paid in accordance with the special arrangement for travel agencies (Article 97 of the VAT Act). The amount is entered, which is decreased for discounts. Decimalno ločilo je pika. */ The decimal separator is a dot.*				
R_4.12	++ Številka računa iz vezane knjige računov, ki se spreminja */ Number of the invoice from the pre-numbered invoice book, which is changed*	Vpiše se številka prvotnega računa iz vezane knjige računov, ki se spreminja. */ The number of the original invoice is entered from the pre-numbered invoice book, which is changed.* Zavezanec izvaja postopek potrjevanja računov tudi za vse naknadne spremembe podatkov na računu, ki spreminjajo prvoten račun in se nanj nedvoumno nanašajo. */ The person liable performs the procedure for*	DA, če se spreminja prvoten račun iz vezane knjige računov / *YES if the original invoice from the pre-numbered invoice book is changed*	*Text*	*Min1, Max20*	*InvoiceRequest /SalesBookInvoice/ReferenceSalesBook/ReferenceSalesBookIdentifier/InvoiceNumber*

		verification of invoices also for all subsequent changes of data on the invoice, which change the original invoice and refer to it with reasonable certainty. Podatek se vpiše v primeru, če se z računom, izdanim iz vezane knjige računov, spreminja prvoten račun, ki je bil izdan iz vezane knjige računov. */ The data is entered in cases when the original invoice, which has been issued from the pre-numbered invoice book, changes with the invoice, issued from the pre-numbered invoice book.*				
R_4.13	++ Številka seta računa iz vezane knjige računov, ki se spreminja / *Number of the invoice set (original invoice + its two copies) from the pre-numbered invoice book, which is changed*	Vpiše se številka posameznega obrazca prvotnega računa (seta) izdanega iz vezane knjige računov, ki se spreminja. / *The number is entered of an individual form of the original invoice (set) issued from the pre-numbered invoice book, which is changed.* Podatek se vpiše v primeru, če se z računom, izdanim iz vezane knjige računov, spreminja prvoten račun, ki je bil izdan iz vezane	DA, če se spreminja prvoten račun iz vezane knjige računov / *YES if the original invoice from the pre-numbered invoice book is changed*	*Text*	*Min2, Max2*	*InvoiceRequest /SalesBookInvoice/ReferenceSalesBook/ReferenceSalesBookIdentifier/SetNumber*

		knjige računov. / *The data is entered in cases if the original invoice, which has been issued from the pre-numbered invoice book, is changed with the invoice, issued from the pre-numbered invoice book.*				
R_4.14	++ Serijska številka vezane knjige računov iz katere je bil izdan račun, ki se spreminja / *Serial number of the pre-numbered invoice book, from which the invoice has been issued, which is changed*	Vpiše se serijska številka vezane knjige računov iz katere je bil izdan prvotni račun, ki se spreminja. / *The serial number is entered of the pre-numbered invoice book, from which the original invoice has been issued, which is changed.* Podatek se vpiše v primeru, če se z računom, izdanim iz vezane knjige računov, spreminja prvoten račun, ki je bil izdan iz vezane knjige računov. / *The data is entered in cases if the original invoice, which has been issued from the pre-numbered invoice book, is changed with the invoice, issued from the pre-numbered invoice book.*	DA, če se spreminja prvoten račun iz vezane knjige računov / *YES if the original invoice from the pre-numbered invoice book is changed*	*Text*	*Min12, Max12*	*InvoiceRequest /SalesBookInvoice/ReferenceSalesBook/ReferenceSalesBookIdentifier/SerialNumber*
R_4.15	++ Datum izdaje računa iz vezane knjige	Vpiše se datum izdaje prvotnega računa iz vezane knjige računov, ki	NE / *NO*	*Date*		*InvoiceRequest /SalesBookInvoice/ReferenceSalesBook/Refer*

	računov, ki se spreminja / *Date of issuing the invoice from the pre-numbered invoice book, which is changed*	se spreminja, če se spreminja prvoten račun izdan iz vezane knjige računov. / *The date is entered of issuing the original invoice from the pre-numbered invoice book, which is changed, if the original invoice is changed issued from the pre-numbered invoice book.* Podatek se vpiše v formatu LLLL-MM-DD. / *The data is written in the following format: YYYY-MM-DD.* Podatek se vpiše v primeru, če se z računom, izdanim iz vezane knjige računov, spreminja prvoten račun, ki je bil izdan iz vezane knjige računov. / *The data is entered in cases when the original invoice, which has been issued from the pre-numbered invoice book, is changed with the invoice, issued from the pre-numbered invoice book.*				*enceSalesBookIssueDate*
R_4.16	++ Številka računa, izdanega preko elektronske naprave, ki se	Vpiše se številka prvotnega računa v primeru naknadne spremembe podatkov na prvotnem računu,	DA, če se spreminja prvoten račun, ki je bil izdan preko elektronske naprave / *YES if the original invoice*			*InvoiceRequest/SalesBookInvoice/ReferenceInvoice/Referenc*

	spreminja / *Number of the invoice, issued via the electronic device, which is changed*	če je bil prvoten račun izdan preko elektronske naprave. / *The number is entered of the original invoice in cases of subsequent changes of data on the original invoice if the original invoice has been issued via the electronic device.* Podatek se vpiše v primeru, če se z računom, izdanim iz vezane knjige računov, spreminja prvoten račun, ki je bil izdan preko elektronske naprave. / *The data is entered in cases when the original invoice, which has been issued via the electronic device, is changed with the invoice, issued from the pre-numbered invoice book.* Za vpis številke računa, ki se spreminja, veljajo enaka pravila kot pri vpisu številke računa. Številka računa je sestavljena iz treh delov / *For entry of the number of the invoice, which is changed, the same rules apply as for entry of the number of the invoice. The number of the invoice includes three parts:*	*is changed which has been issued via the electronic device*			*eInvoiceIdentifier*

		- Oznaka poslovnega prostora / *Mark of business premises* - Oznaka elektronske naprave za izdajanje računov / *Mark of the electronic device for issuing invoices* - Zaporedna številka računa / *Sequence invoice number* Številka računa se na računu navede v naslednji obliki / *The number of the invoice is stated on the invoice in the following form:* oznaka poslovnega prostora-oznaka elektronske naprave-zaporedna številka računa / *mark of business premises-mark of the electronic device-sequence number of the invoice* Primer / *Example*: TRGOVINA1-BLAG2-1234 Podatki se vpisujejo ločeno. / *Data are entered separately.*			
R_4.16.1	+++ Oznaka poslovnega prostora /	Vsebuje lahko samo črke in številke / *It may*	DA, če se spreminja prvoten račun, ki je bil izdan	*Text*	*Min1, Max20*	*InvoiceRequest /SalesBookInvoice/ReferenceIn*

	Mark of business premises	*include only the following letters and numbers*: 0-9, a-z, A-Z.	preko elektronske naprave / *YES if the original invoice is changed which has been issued via the electronic device*			*voice/ReferenceInvoiceIdentifier/BusinessPremiseID*
R_4.16.2	+++ Oznaka elektronske naprave / *Mark of the electronic device*	Vsebuje lahko samo črke in številke / *It may include only the following letters and numbers*: 0-9, a-z, A-Z.	DA, če se spreminja prvoten račun, ki je bil izdan preko elektronske naprave / *YES if the original invoice is changed which has been issued via the electronic device*	*Text*	*Min1, Max20*	*InvoiceRequest/SalesBookInvoice/ReferenceInvoice/ReferenceInvoiceIdentifier/ElectronicDeviceID*
R_4.16.3	+++ Zaporedna številka računa / *Sequence number of the invoice*	Vsebuje lahko samo številke 0-9. Niso dovoljene vodilne ničle. / *It may include only numbers 0-9. Zeros cannot be on the first place.*	DA, če se spreminja prvoten račun, ki je bil izdan preko elektronske naprave / *YES if the original invoice is changed which has been issued via the electronic device*	*Text*	*Min1, Max20*	*InvoiceRequest/SalesBookInvoice/ReferenceInvoice/ReferenceInvoiceIdentifier/InvoiceNumber*
R_4.17	++ Datum in čas izdaje računa, izdanega preko elektronske naprave, ki se spreminja / *Date and time of issuing the invoice, issued via the electronic device, which is changed*	Vpiše se datum in čas izdaje prvotnega računa v primeru naknadne spremembe podatkov na prvotnem računu, če je bil prvoten račun izdan preko elektronske naprave. / *The date and time are entered of issuing the original invoice in cases of subsequent changes of data on the original invoice if the original invoice has been issued via the electronic device.* Podatek se vpiše v primeru, če se z	NE / *NO*	*Date Time*		*InvoiceRequest/SalesBookInvoice/ReferenceInvoice/ReferenceInvoiceIssueDateTime*

		računom, izdanim iz vezane knjige računov, spreminja prvoten račun, ki je bil izdan preko elektronske naprave. / *The data is entered in cases when the original invoice, which has been issued via the electronic device, is changed with the invoice, issued from the pre-numbered invoice book.* Podatek se vpiše v formatu LLLL-MM-DDTUU:MM:SS. / *The data is entered in the following format:* *YYYY-MM-DDTHH:MM:SS.*				
R_4.18	++ Ostalo / *Other*	Vpišejo se morebitne druge oznake, ki podrobneje pojasnjujejo zapise v zvezi z vsebino izdanih računov in njihove spremembe. / *Any potential other marks are entered, which explain in detail the records in connection with the content of issued invoices and their changes.*	NE / *NO*	*Text*	*Min1, Max1000*	*InvoiceRequest /SalesBookInvoice/SpecialNotes*

3.1.2. SHEMA SPOROČILA TIPA RAČUN / *SCHEMA OF THE MESSAGE OF THE INVOICE TYPE*

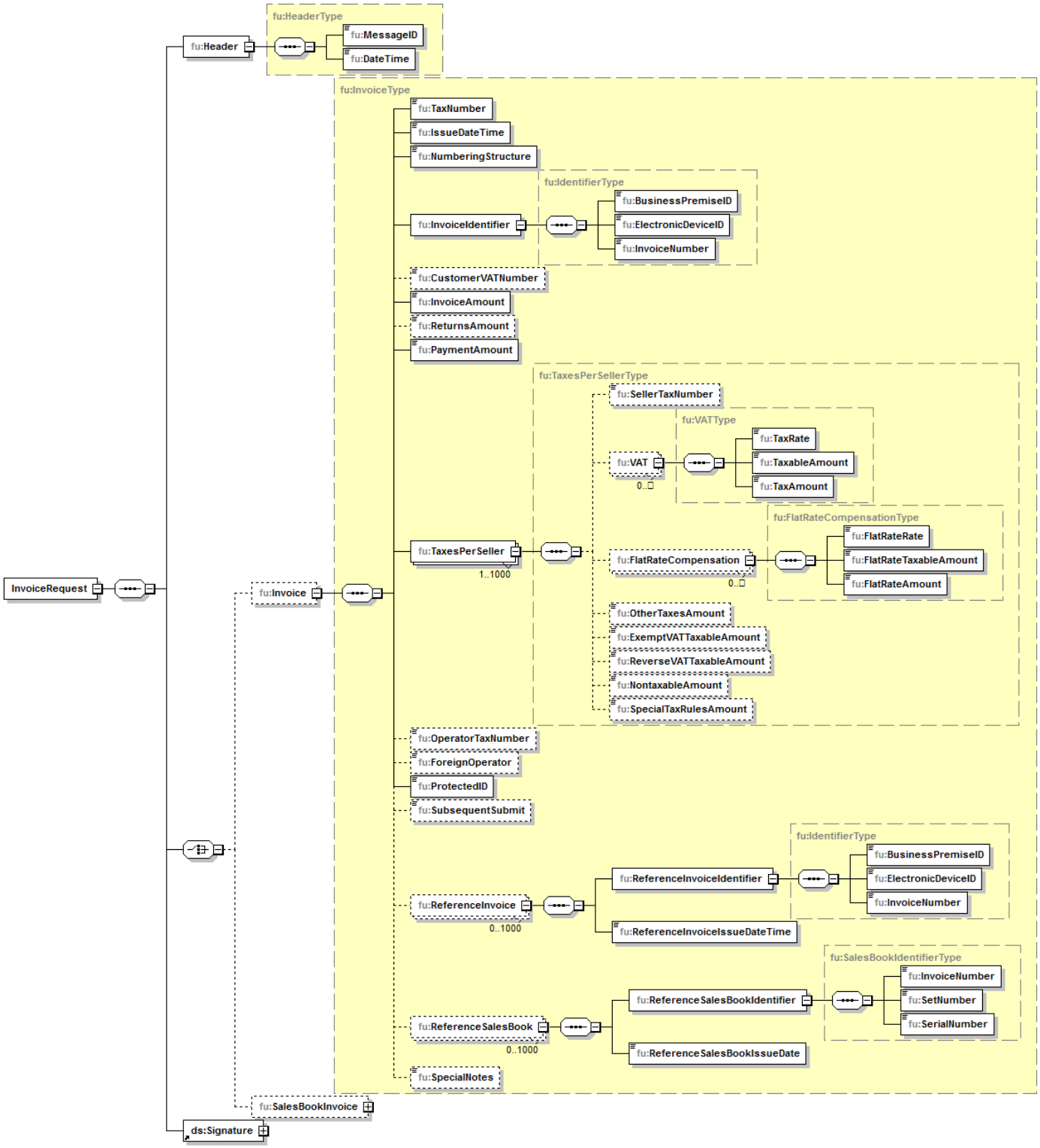
Iz zgornjega poglavja o vsebini sporočil tipa račun sledi, da lahko sporočilo tipa račun vsebuje samo enega izmed naslednjih dveh naborov podatkov / *From the chapter above on the content of messages of the invoice type it is evident that the message of the invoice type may include only one of the following two sets of data:*

- podatke o računu izdanem preko elektronske naprave / *data about the invoice issued via the electronic device*

- podatke o računu izdanem preko vezane knjige računov / *data about the invoice issued via the pre-numbered invoice book.*

Če je račun izdan preko elektronske naprave, vsebuje element */ If the invoice is issued via the electronic device, it includes the following element* <fu:Invoice>; če je izdan preko vezane knjige računov vsebuje element / *if it is issued via the pre-numbered invoice book, it includes the following element* <fu:SalesBookInvoice>.

Sledeča diagrama prikazujeta shemo sporočila tipa račun. Prvi diagram prikazuje podrobnejše strukturo elementa / *The following diagrams present the schema of the message of the invoice type. The first diagram presents a detailed structure of the element* <fu:Invoice>, drugi pa prikazuje podrobnejše strukturo elementa / *and the second one presents a detailed structure of the element* <fu:SalesBookInvoice>.


InvoiceRequest
fu:Header
fu:HeaderType
fu:MessageID
fu:DateTime
fu:Invoice
fu:InvoiceType
fu:TaxNumber
fu:IssueDateTime
fu:NumberingStructure
fu:InvoiceIdentifier
fu:IdentifierType
fu:BusinessPremiseID
fu:ElectronicDeviceID
fu:InvoiceNumber
fu:CustomerVATNumber
fu:InvoiceAmount
fu:ReturnsAmount
fu:PaymentAmount
fu:TaxesPerSeller
1..1000
fu:TaxesPerSellerType
fu:SellerTaxNumber
fu:VAT
0..
fu:VATType
fu:TaxRate
fu:TaxableAmount
fu:TaxAmount
fu:FlatRateCompensation
0..
fu:FlatRateCompensationType
fu:FlatRateRate
fu:FlatRateTaxableAmount
fu:FlatRateAmount
fu:OtherTaxesAmount
fu:ExemptVATTaxableAmount
fu:ReverseVATTaxableAmount
fu:NontaxableAmount
fu:SpecialTaxRulesAmount
fu:OperatorTaxNumber
fu:ForeignOperator
fu:ProtectedID
fu:SubsequentSubmit
fu:ReferenceInvoice
0..1000
fu:ReferenceInvoiceIdentifier
fu:IdentifierType
fu:BusinessPremiseID
fu:ElectronicDeviceID
fu:InvoiceNumber
fu:ReferenceInvoiceIssueDateTime
fu:ReferenceSalesBook
0..1000
fu:ReferenceSalesBookIdentifier
fu:SalesBookIdentifierType
fu:InvoiceNumber
fu:SetNumber
fu:SerialNumber
fu:ReferenceSalesBookIssueDate
fu:SpecialNotes
fu:SalesBookInvoice
ds:Signature
Generated by XMLSpy
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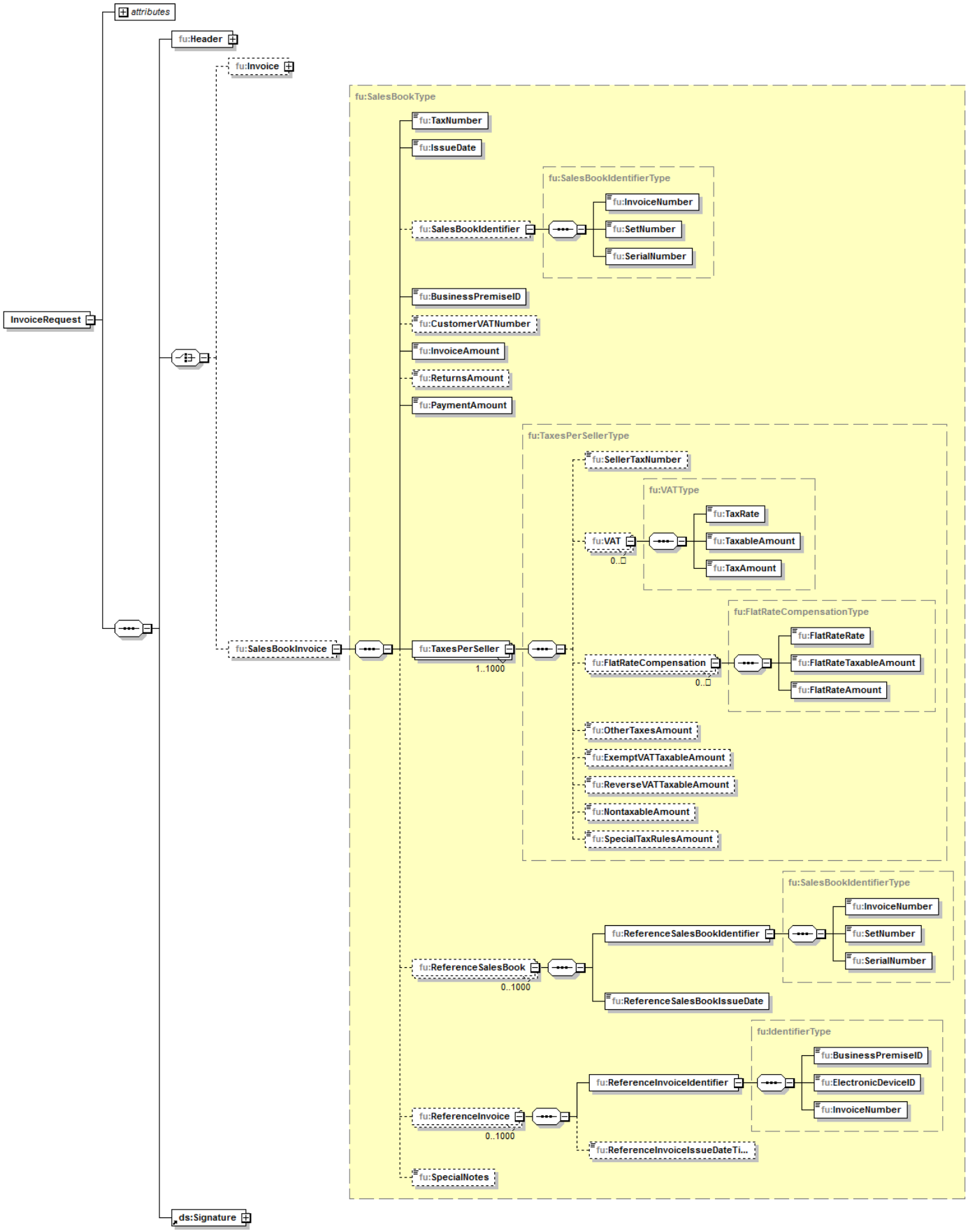
attributes
InvoiceRequest
fu:Header
fu:Invoice
fu:SalesBookInvoice
fu:SalesBookType
fu:TaxNumber
fu:IssueDate
fu:SalesBookIdentifierType
fu:SalesBookIdentifier
fu:InvoiceNumber
fu:SetNumber
fu:SerialNumber
fu:BusinessPremiseID
fu:CustomerVATNumber
fu:InvoiceAmount
fu:ReturnsAmount
fu:PaymentAmount
fu:TaxesPerSellerType
fu:SellerTaxNumber
fu:VATType
fu:VAT
0..∞
fu:TaxRate
fu:TaxableAmount
fu:TaxAmount
fu:FlatRateCompensationType
fu:FlatRateCompensation
0..∞
fu:FlatRateRate
fu:FlatRateTaxableAmount
fu:FlatRateAmount
fu:TaxesPerSeller
1..1000
fu:OtherTaxesAmount
fu:ExemptVATTaxableAmount
fu:ReverseVATTaxableAmount
fu:NontaxableAmount
fu:SpecialTaxRulesAmount
fu:SalesBookIdentifierType
fu:ReferenceSalesBookIdentifier
fu:InvoiceNumber
fu:SetNumber
fu:SerialNumber
fu:ReferenceSalesBook
0..1000
fu:ReferenceSalesBookIssueDate
fu:IdentifierType
fu:ReferenceInvoiceIdentifier
fu:BusinessPremiseID
fu:ElectronicDeviceID
fu:InvoiceNumber
fu:ReferenceInvoice
0..1000
fu:ReferenceInvoiceIssueDateTi...
fu:SpecialNotes
ds:Signature
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3.1.3. PRIMER SPOROČILA TIPA RAČUN IZDANEGA PREKO ELEKTRONSKE NAPRAVE / *EXAMPLE OF THE MESSAGE OF THE INVOICE TYPE ISSUED VIA THE ELECTRONIC DEVICE*

Spodnji primer sporočila tipa račun izdanega preko elektronske naprave, kateri vsebuje podatke, ki so testni in niso nujno vsebinsko pravilni. / *The example below for the message of the invoice type issued via the electronic device, which includes test data and their content is not necessarily substantively accurate.*


```
<fu:InvoiceRequest Id="test">
        <fu:Header>
        <fu:MessageID>4e64a93a-40fa-4c02-afb1-488534b85e4c</fu:MessageID>
            <fu:DateTime>2015-08-07T13:05:24</fu:DateTime>
        </fu:Header>
        <fu:Invoice>
            <fu:TaxNumber>99999862</fu:TaxNumber>
            <fu:IssueDateTime>2015-08-07T13:05:24</fu:IssueDateTime>
            <fu:NumberingStructure>B</fu:NumberingStructure>
            <fu:InvoiceIdentifier>
            <fu:BusinessPremiseID>TRGOVINA1</fu:BusinessPremiseID>
                <fu:ElectronicDeviceID>BLAG2</fu:ElectronicDeviceID>
                <fu:InvoiceNumber>145</fu:InvoiceNumber>
            </fu:InvoiceIdentifier>
            <fu:InvoiceAmount>66.71</fu:InvoiceAmount>
            <fu:PaymentAmount>1047.76</fu:PaymentAmount>
            <fu:TaxesPerSeller>
                <fu:VAT>
                    <fu:TaxRate>22.00</fu:TaxRate>
                    <fu:TaxableAmount>23.14</fu:TaxableAmount>
                    <fu:TaxAmount>5.09</fu:TaxAmount>
                </fu:VAT>
                <fu:VAT>
                    <fu:TaxRate>9.50</fu:TaxRate>
                    <fu:TaxableAmount>35.14</fu:TaxableAmount>
                    <fu:TaxAmount>3.34</fu:TaxAmount>
                </fu:VAT>
            </fu:TaxesPerSeller>
            <fu:OperatorTaxNumber>12345678</fu:OperatorTaxNumber>
        <fu:ProtectedID>34905bcff14b381039af2e9d7eee54bb</fu:ProtectedID>
        </fu:Invoice>
</fu:InvoiceRequest>
```


3.1.4. PRIMER SPOROČILA TIPA RAČUN IZDANEGA PREKO VEZANE KNJIGE RAČUNOV / *EXAMPLE OF THE MESSAGE OF THE INVOICE TYPE ISSUED VIA THE PRE-NUMBERED INVOICE BOOK*

Spodnji primer sporočila tipa račun izdanega preko vezane knjige računov, kateri vsebuje podatke, ki so testni in niso nujno vsebinsko pravilni. / *The example below for the message of the invoice type issued via the pre-numbered invoice book, which includes test data and their content is not necessarily substantively accurate.*

```
<fu:InvoiceRequest Id="test">
        <fu:Header>
        <fu:MessageID>ef60b025-3f8e-43f8-8a7a-905095dc225f</fu:MessageID>
            <fu:DateTime>2015-08-07T13:48:23</fu:DateTime>
        </fu:Header>
        <fu:SalesBookInvoice>
            <fu:TaxNumber>99999862</fu:TaxNumber>
            <fu:IssueDate>2016-04-10</fu:IssueDate>
            <fu:SalesBookIdentifier>
                <fu:InvoiceNumber>612</fu:InvoiceNumber>
                <fu:SetNumber>03</fu:SetNumber>
                <fu:SerialNumber>5001-0001018</fu:SerialNumber>

            </fu:SalesBookIdentifier>
            <fu:BusinessPremiseID>TRGOVINA1</fu:BusinessPremiseID>
            <fu:InvoiceAmount>1060.06</fu:InvoiceAmount>
            <fu:ReturnsAmount>12.30</fu:ReturnsAmount>
            <fu:PaymentAmount>1047.76</fu:PaymentAmount>
            <fu:TaxesPerSeller>
                <fu:VAT>
                    <fu:TaxRate>22.00</fu:TaxRate>
                    <fu:TaxableAmount>36.89</fu:TaxableAmount>
                    <fu:TaxAmount>8.12</fu:TaxAmount>
                </fu:VAT>
                <fu:VAT>
                    <fu:TaxRate>9.50</fu:TaxRate>
                    <fu:TaxableAmount>56.53</fu:TaxableAmount>
                    <fu:TaxAmount>5.37</fu:TaxAmount>
                </fu:VAT>
                <fu:OtherTaxesAmount>53.89</fu:OtherTaxesAmount>
    <fu:ExemptVATTaxableAmount>142.87</fu:ExemptVATTaxableAmount>
    <fu:ReverseVATTaxableAmount>67.34</fu:ReverseVATTaxableAmount>
                <fu:NontaxableAmount>43.87</fu:NontaxableAmount>
                <fu:SpecialTaxRulesAmount>87.23</fu:SpecialTaxRulesAmount>
            </fu:TaxesPerSeller>
            <fu:TaxesPerSeller>
                <fu:SellerTaxNumber>82730341</fu:SellerTaxNumber>
                <fu:VAT>
                    <fu:TaxRate>22.00</fu:TaxRate>
                    <fu:TaxableAmount>37.42</fu:TaxableAmount>
                    <fu:TaxAmount>8.23</fu:TaxAmount>
                </fu:VAT>
                <fu:VAT>
                    <fu:TaxRate>9.50</fu:TaxRate>
                    <fu:TaxableAmount>88.99</fu:TaxableAmount>
                    <fu:TaxAmount>8.45</fu:TaxAmount>
                </fu:VAT>
                <fu:OtherTaxesAmount>65.53</fu:OtherTaxesAmount>
    <fu:ExemptVATTaxableAmount>45.38</fu:ExemptVATTaxableAmount>
    <fu:ReverseVATTaxableAmount>54.83</fu:ReverseVATTaxableAmount>
                <fu:NontaxableAmount>245.14</fu:NontaxableAmount>
                <fu:SpecialTaxRulesAmount>3.98</fu:SpecialTaxRulesAmount>
            </fu:TaxesPerSeller>
        </fu:SalesBookInvoice>
    </fu:InvoiceRequest>
```

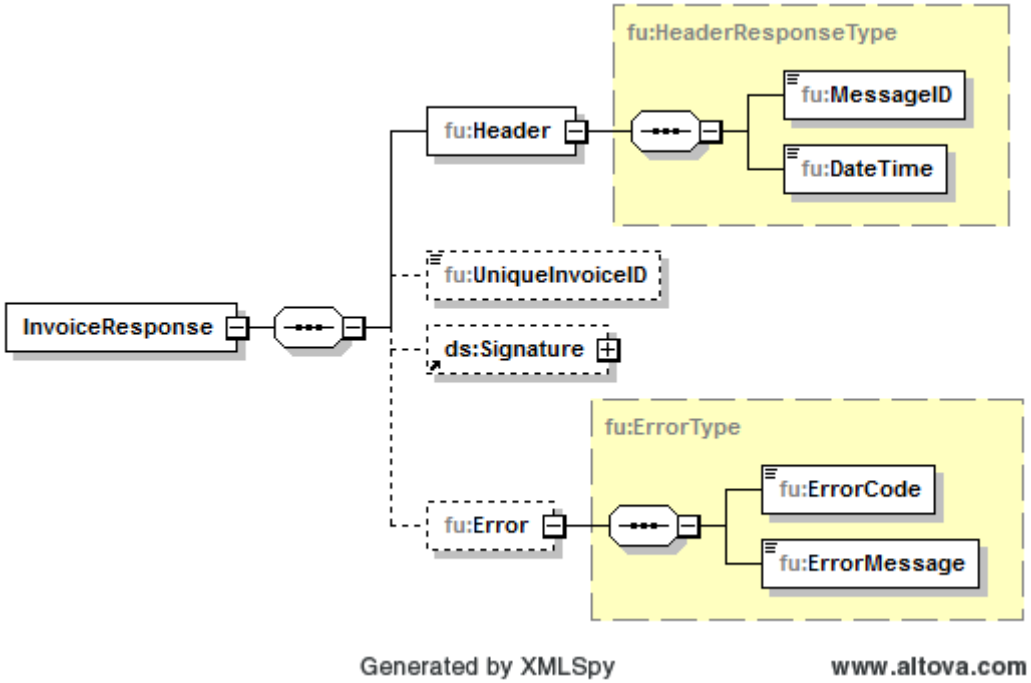
3.1.5. VSEBINA IN OBLIKA ODGOVORA NA SPOROČILO TIPA RAČUN / *CONTENT AND FORM OF THE RESPONSE TO THE MESSAGE OF THE INVOICE TYPE*

Nabor podatkov za odgovor na sporočilo tipa račun. / *Set of data for the response to the message of the invoice type*

Ime elementa / *Element name*	Uporaba/opis elementa / *Usage/description of the element*	Obvezen podatek / *Obligatory data* DA/NE / *YES/NO*	Tip podatka / *Type of data*	Zaloga vrednosti / *Stock of values*
+ Glava sporočila */ Message header*				
++ Identifikator sporočila / *Message identifier*	Identifikator sporočila iz sporočila tipa račun. / *Message identifier from the message of the invoice type*	DA */ YES*	*Text*	*Min36, Max 36*
++ Datum in čas pošiljanja / *Date and time of sending*	Datum in čas pošiljanja sporočila. / *Date and time of sending the message* LLLL-MM-DDTUU:MM:SS / *YYYY-MM-DDTHH:MM:SS*	DA */ YES*	*Date Time*	
+ Enkratna identifikacijska oznaka računa / Unique identification invoice mark	*Vrne se enkratna identifikacijska oznaka računa (EOR). V primeru napake se ne vrne. / The unique identification invoice mark (EOR) is returned. In cases of errors it doesn't return.*	NE */ NO*	*Text (36)*	*Min36, Max 36*
+ Napake */ Errors*		NE */ NO*		
++Šifrant napake / *Error code table*	Napaka je opisana s formatom sXXX, kjer je XXX tri znakovna števka. / *The error is described with sXXXformat, where XXX presents a three-character digit.*	NE */ NO*		
++Opis napake / *Error description*	Opisna napaka. */ Description error*	NE */ NO*		

3.1.6. SHEMA ODGOVORA NA SPOROČILO TIPA RAČUN / *SCHEMA OF THE RESPONSE TO THE MESSAGE OF THE INVOICE TYPE*

Sledeča slika prikazuje shemo odgovora na sporočilo tipa račun. / *The following picture presents the schema of the response to the message of the invoice type.*


fu:HeaderResponseType
fu:MessageID
fu:DateTime
fu:Header
fu:UniqueInvoiceID
InvoiceResponse
ds:Signature
fu:ErrorType
fu:ErrorCode
fu:Error
fu:ErrorMessage
Generated by XMLSpy
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3.1.7. PRIMER ODGOVORA NA SPOROČILO TIPA RAČUN / *EXAMPLE OF THE RESPONSE TO THE MESSAGE OF THE INVOICE TYPE*

Spodnja primera odgovora na sporočilo tipa račun vsebujeta podatke, ki so testni in niso nujno vsebinsko pravilni. *The two examples below for the response to the message of the invoice type include test data and their content is not necessarily substantively accurate.*

Primer brez napake / *Example without an error:*

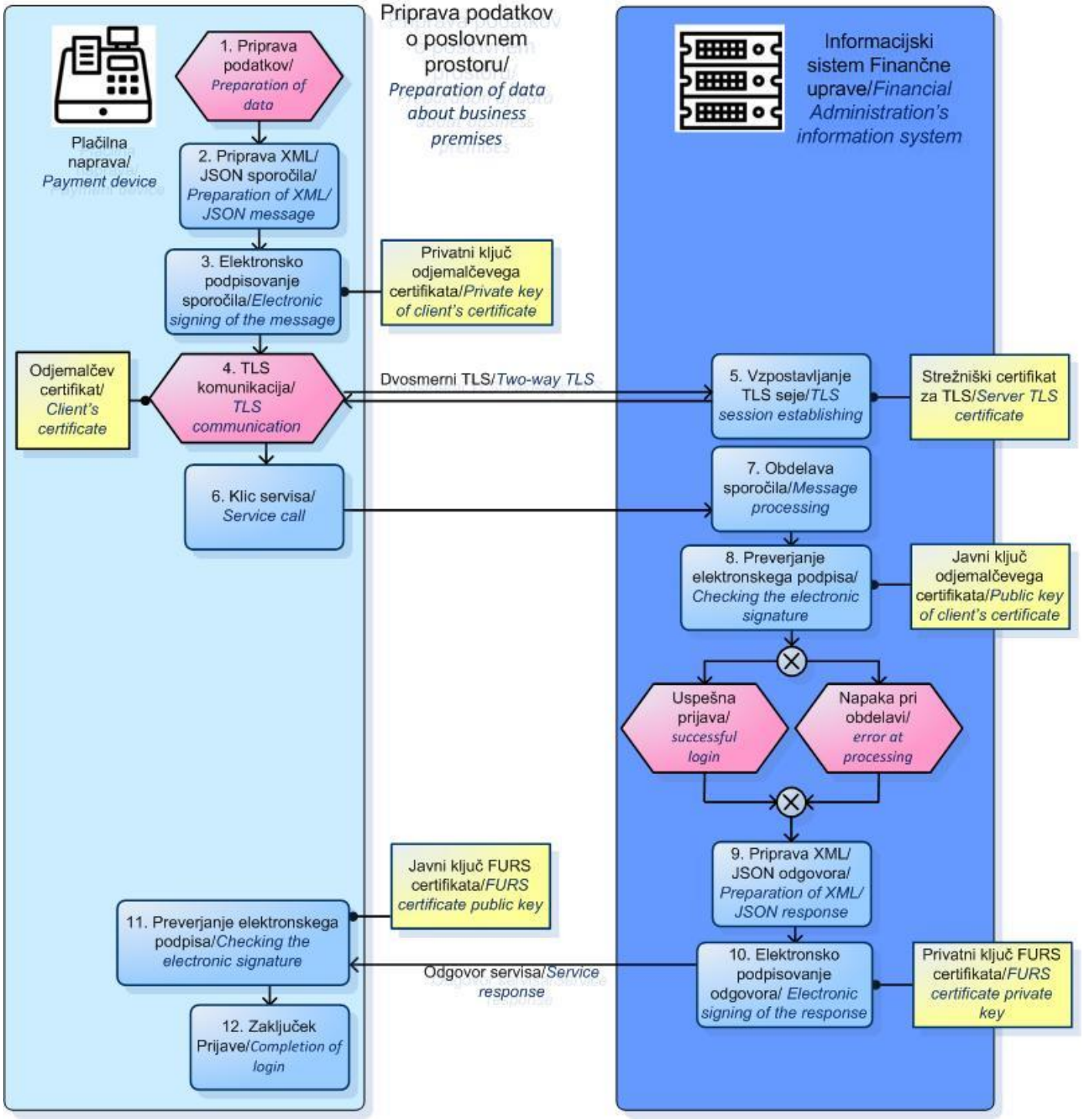
```
<fu:InvoiceResponse Id="data">
  <fu:Header>
    <fu:DateTime>2015-08-07T13:06:52.631Z</fu:DateTime>
    <fu:MessageID>4e64a93a-40fa-4c02-afb1-488534b85e4c</fu:MessageID>
  </fu:Header>
  <fu:UniqueInvoiceID>b5f1c310-3dea-4331-82f8-d2dc72d9d018</fu:UniqueInvoiceID>
</fu:InvoiceResponse>
```

Primer z napako / *Example with an error:*

```
<fu:InvoiceResponse Id="data">
  <fu:Header>
    <fu:DateTime>2015-08-07T13:09:10.879Z</fu:DateTime>
    <fu:MessageID>593700da-5780-4380-be46-cf4a5cd89e8e</fu:MessageID>
  </fu:Header>
  <fu:Error>
    <fu:ErrorCode>s001</fu:ErrorCode>
    <fu:ErrorMessage>Sporočilo ni v skladu z XML shemo.</fu:ErrorMessage>
  </fu:Error>
</fu:InvoiceResponse>
```

3.2. PODATKI O POSLOVNEM PROSTORU / *DATA ABOUT BUSINESS PREMISES*

Sledeč diagram opisuje proces izdaje sporočila s podatki o poslovnem prostoru. / *The following diagram describes the process of issuing the message with data about business premises.*



3.2.1. VSEBINA IN OBLIKA SPOROČILA TIPA POSLOVNI PROSTOR / *CONTENT AND FORM OF THE MESSAGE OF THE BUSINESS PREMISES TYPE*

Spodnja tabela prikazuje nabor podatkov ter njihovo obliko v sporočilu tipa poslovni prostor. / *The table below presents the set of data and their form in the message of the business premises type.*

Indeks / *Index*	Ime elementa / *Name of the element*	Uporaba/opis elementa / *Usage/description of the element*	Obvezen Podatek / *Obligatory data* DA/NE / *YES/NO*	Tip podatka / *Data type*	Zaloga vrednosti / *Stock of values*	XML element
Glava sporočila / *Message header*						
P_1.0	+ Identifikator sporočila / *Identifier of the message*	Enkratni identifikator sporočila. / *Unique identifier of the message* Vsako sporočilo mora imeti enkratno identifikacijsko oznako. Enako velja tudi pri pošiljanju sporočila, ki se zaradi napake pošilja ponovno. / *Every message shall have the unique identification mark. The same is valid also for sending messages, which are resent due to errors.*	Da / *Yes*	*Text*	*Min36, Max36*	*BusinessPremiseRequest/Header/MessageID*
P_2.0	+ Datum in čas pošiljanja / *Date and time of sending*	Datum in čas pošiljanja sporočila. / *Date and time of sending the message* LLLL-MM-DDTUU:MM:SS / *YYYY-MM-DDTHH:MM:SS*	Da / *Yes*	*Date Time*		*BusinessPremiseRequest/Header/DateTime*
Poslovni prostor / *Business premises*						
P_3.0	+ Davčna številka / *Tax number*	Davčna številka zavezanca, ki izdaja račune / *Tax number of the person liable, who issues invoices*	DA / *Yes*	*Text*	*Min8, Max8*	*BusinessPremiseRequest/BusinessPremise/TaxNumber*
P_4.0	+ Oznaka poslovnega prostora / *Mark of business premises*	Vpiše se oznaka poslovnega prostora v katerem zavezanec izdaja račune pri gotovinskem poslovanju. Oznaka je lahko sestavljena iz številk in črk / *The mark is entered of business premises, in which the person liable issues invoices in cash operations. The mark may include the following number and letters:* / 0-9, a-z, A-Z. Oznaka mora biti enaka kot tista, ki je navedena na računih. / *The mark shall be*	DA / *Yes*	*Text*	*Min1, Max20*	*BusinessPremiseRequest/BusinessPremise/BusinessPremiseID*

		the same as the mark, stated on invoices. Oznaka je enkratna na nivoju zavezanca. / *The mark is unique at the level of the person liable.*				
P_5.0	+ Identifikacijski podatki o poslovnem prostoru / *Identification data about business premises*	Vpišejo se podatki o nepremičnem ali premičnem poslovnem prostoru. / *Data are entered about immovable or movable business premises.*	DA / *Yes*			*BusinessPremiseRequest/BusinessPremise/BPIdentifier*
P_5.1	++ Nepremični poslovni prostor / *Immovable business premises*	Vpišejo se podatki o nepremičnem poslovnem prostoru, če zavezanec izdaja račune v nepremičnem poslovnem prostoru. / *Data about immovable business premises are entered if the person liable issues invoices in immovable business premises.*	DA, če zavezanec izdaja račune v nepremičnem poslovnem prostoru / *YES if the person liable issues invoices in immovable business premises*			*BusinessPremiseRequest/BusinessPremise/BPIdentifier/RealEstateBP*
P_5.11	+++ Identifikacijska oznaka nepremičnine / *Identification mark of the immovable property*	Vpiše se identifikacijska oznaka stavbe oziroma dela stavbe, kjer se nahaja poslovni prostor, kot je določena v registru nepremičnin. Oznaka se vpiše, če zavezanec izdaja račune v nepremičnem poslovnem prostoru. / *The identification mark of the building or part of the building is entered, where business premises are located, as it is defined in the register of immovable property. The mark is entered if the person liable issues invoices in immovable business premises.* Identifikacijska oznaka nepremičnine je sestavljena iz treh delov / *The identification mark of the immovable property consists of three parts:* - Številka katastrske občine / *Number of the cadastral community*	DA / *YES*			*BusinessPremiseRequest/BusinessPremise/BPIdentifier/RealEstateBP/PropertyID*

		- Številka stavbe / *Number of the building* - Številka dela stavbe / *Number of the part of the building* Podatki se vpisujejo ločeno. / *Data are entered separately.*				
P_5.111	++++ Številka katastrske občine / *Number of the cadastral community*		DA / *YES*	*Number*	Številk / *Numbers: max* 4	*BusinessPremiseRequest/BusinessPremise/BPIdentifier/RealEstateBP/PropertyID/CadastralNumber*
P_5.112	++++ Številka stavbe / *Number of the building*		DA / *YES*	*Number*	Številk / *Numbers: max* 5	*BusinessPremiseRequest/BusinessPremise/BPIdentifier/RealEstateBP/PropertyID/BuildingNumber*
P_5.113	++++ Številka dela stavbe / *Number of the part of the building*		DA / *YES*	*Number*	Številk / *Numbers: max* 4	*BusinessPremiseRequest/BusinessPremise/BPIdentifier/RealEstateBP/PropertyID/BuildingSectionNumber*
P_5.12	+++ Naslov poslovnega prostora / *Address of business premises*	Vpiše se naslov poslovnega prostora, če zavezanec izdaja račune v nepremičnem poslovnem prostoru. / *The address of business premises is entered if the person liable issues invoices in immovable business premises.* Naslov sestavljajo ulica in hišna številka, dodatek k hišni številki, naselje, pošta in poštna številka. / *The address includes: street, house number, addition to the house number, town, post office and postcode.*	DA / *YES*			*BusinessPremiseRequest/BusinessPremise/BPIdentifier/RealEstateBP/Address*
P_5.121	++++ Ulica / *Street*		DA / *YES*	*Text*	*Min1, Max100*	*BusinessPremiseRequest/BusinessPremise/BPIdentifier/RealEstateBP/Address/Street*
P_5.122	++++ Hišna številka / *House number*		DA / *YES*	*Text*	*Min1, Max10*	*BusinessPremiseRequest/BusinessPremise/BPIdentifier/RealEs*

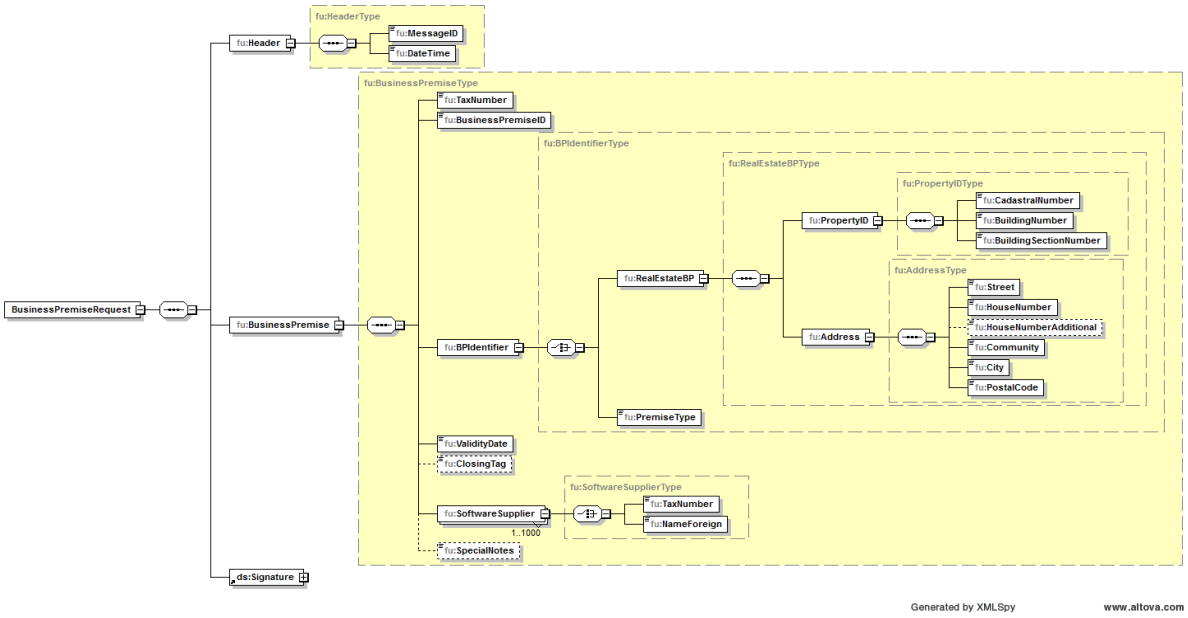
						tateBP/Address/ HouseNumber
P_5.123	++++ Dodatek k hišni številki / *Addition to the house number*		DA, če obstaja / *YES if it exists*	*Text*	*Min1, Max10*	*BusinessPremiseRequest/BusinessPremise/BPIdentifier/RealEstateBP/Address/HouseNumberAdditional*
P_5.124	++++ Naselje / *Town*		DA / *YES*	*Text*	*Min1, Max100*	*BusinessPremiseRequest/BusinessPremise/BPIdentifier/RealEstateBP/Address/Community*
P_5.125	++++ Pošta / *Post office*		DA / *YES*	*Text*	*Min1, Max40*	*BusinessPremiseRequest/BusinessPremise/BPIdentifier/RealEstateBP/Address/BusinessPremise/City*
P_5.126	++++ Poštna številka / *Postcode*		DA / *YES*	*Text*	*Min4, Max4*	*BusinessPremiseRequest/BusinessPremise/BPIdentifier/RealEstateBP/Address/BusinessPremise/PostalCode*
P_5.2	++ Premični poslovni prostor / *Movable business premises*	Vpiše se vrsta poslovnega prostora, če zavezanec izdaja račune v premičnem poslovnem prostoru / *The type of business premises is entered if the person liable issues invoices in movable business premises:* A – premičen objekt (npr. prevozno sredstvo, premična stojnica) ali / *movable object (e.g. vehicle, movable stand) or* B – objekt na stalni lokaciji (npr. stojnica na tržnici, kiosk) ali / *object at a permanent location (e.g. market stand, newsstand) or* C – posamezna elektronska naprava za izdajo računov ali vezana knjiga računov v primerih, ko zavezanec ne uporablja drugega poslovnega prostora / *individual electronic device for issuing invoices or pre-numbered invoice book in cases when the person liable doesn't use other business premises*	Da, če zavezanec izdaja račune v premičnem poslovnem prostoru / *Yes if the person liable issues invoices in movable business premises*	*Text*	*Min1, Max1*	*BusinessPremiseRequest/BusinessPremise/BPIdentifier/PremiseType*

P_6.0	+ Datum začetka veljavnosti podatkov / *Date when data become valid*	Datum začetka veljavnosti podatkov o poslovnem prostoru, ki se posredujejo. / *The date when data about business premises, which are submitted, become valid.* Podatek se vpiše v obliki: LLLL-MM-DD / *The data is entered in the following form: YYYY-MM-DD*	DA / *YES*	*Date*		*BusinessPremiseRequest/BusinessPremise/ValidityDate*
P_7.0	+ Zaprtje poslovnega prostora / *Closure of business premises*	Vpiše se podatek o zaprtju poslovnega prostora, če gre za trajno zaprtje. / *The data is entered about the closure of business premises if the closure is permanent.* Možna je vrednost »Z«. / *The possible value is »Z«.* Po zaprtju v tem poslovnem prostoru ni več možno izdajati računov in računov z oznako tega poslovnega prostora ni več možno posredovati davčnemu organu. / *After closure issuing invoices is not possible anymore in these business premises and it is not possible to submit invoices to the tax authority with the mark of these business premises.*	Da, v primeru zaprtja / *Yes in cases of closure*	*Text*	*Min1, Max1*	*BusinessPremiseRequest/BusinessPremise/ClosingTag*
P_8.0	+ Proizvajalec ali vzdrževalec programske opreme / *Producer or software maintenance provider*	Vpiše se podatek o proizvajalcu ali vzdrževalcu programske opreme za izdajanje računov. / *The data is entered about the producer or software maintenance provider for issuing invoices.* Vpiše se eden od podatkov / *One of the following data is entered:* – Davčna številka pravne ali fizične osebe - proizvajalca ali vzdrževalca programske opreme s sedežem v Sloveniji in / *tax number of a legal entity or an individual – producer or software maintenance*	DA / *YES*			*BusinessPremiseRequest/BusinessPremise/SoftwareSupplier/*

		provider established in Slovenia and – naziv in naslov proizvajalca ali vzdrževalca programske opreme, ki nima sedeža v Sloveniji / *title and address of the producer or software maintenance provider not established in Slovenia*				
P_8.1	++ Davčna številka proizvajalca ali vzdrževalca programske opreme / *Tax number of the producer or software maintenance provider*	Vpiše se davčna številka pravne ali fizične osebe – proizvajalca ali vzdrževalca programske opreme s sedežem v Sloveniji. / *The tax number is entered of a legal entity or an individual – producer or software maintenance provider established in Slovenia.*	DA, če ima proizvajalec ali vzdrževalec sedež v Sloveniji / *YES if the producer or software maintenance provider is established in Slovenia*	*Text*	*Min8, Max8*	*BusinessPremiseRequest/BusinessPremise/SoftwareSupplier/TaxNumber*
P_8.2	++ Naziv in naslov proizvajalca ali vzdrževalca programske opreme / *Title and address of the producer or software maintenance provider*	Vpiše se naziv in naslov proizvajalca ali vzdrževalca programske opreme, ki nima sedeža v Sloveniji. / *The title and address is entered of the producer or software maintenance provider not established in Slovenia.*	DA, če proizvajalec ali vzdrževalec nima sedeža v Sloveniji / *YES if the producer or software maintenance provider is not established in Slovenia*	*Text*	*Min1, Max1000*	*BusinessPremiseRequest/BusinessPremise/SoftwareSupplier/NameForeign*
P_9.0	+ Ostalo / *Other*	Vpišejo se morebitne druge oznake, ki podrobneje pojasnjujejo zapise v zvezi z vsebino podatkov o poslovnem prostoru. / *Any other potential marks are entered, which explain in detail the records in connection with the content of data about business premises.*	NE / *NO*	*Text*	*Min1, Max1000*	*BusinessPremiseRequest/BusinessPremise/SpecialNotes*

3.2.2. SHEMA SPOROČILA TIPA POSLOVNI PROSTOR / *SCHEMA OF THE MESSAGE OF THE BUSINESS PREMISES TYPE*

Sledeča slika prikazuje shemo sporočila s podatki o poslovnem prostoru. / *The following picture presents the schema of the message with data about business premises.*



3.2.3. PRIMER SPOROČILA TIPA POSLOVNI PROSTOR / *EXAMPLE OF THE MESSAGE OF THE BUSINESS PREMISES TYPE*

Spodnji primer sporočila s podatki o poslovnem prostoru vsebuje podatke, ki so testni in niso nujno vsebinsko pravilni. / *The example below of the message with data about business premise includes test data, which are not necessarily substantively accurate.* Primer prijave poslovnega prostora / *example for business premises' reporting*


```xml
<?xml version="1.0" encoding="UTF-8"?><soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:fu="http://www.fu.gov.si/"
xmlns:xd="http://www.w3.org/2000/09/xmldsig#">
	<soapenv:Body>
		<fu:BusinessPremiseRequest Id="data">
			<fu:Header>
			<fu:MessageID>4e64a93a-40fa-4c02-afb1-488534b85e4c</fu:MessageID>
				<fu:DateTime>2015-07-17T09:30:47Z</fu:DateTime>
			</fu:Header>
			<fu:BusinessPremise>
				<fu:TaxNumber>99999862</fu:TaxNumber>
				<fu:BusinessPremiseID>36CF</fu:BusinessPremiseID>
				<fu:BPIdentifier>
					<fu:RealEstateBP>
						<fu:PropertyID>
						<fu:CadastralNumber>365</fu:CadastralNumber>
						<fu:BuildingNumber>12</fu:BuildingNumber>
					<fu:BuildingSectionNumber>3</fu:BuildingSectionNumber>
						</fu:PropertyID>
						<fu:Address>
							<fu:Street>Dunajska cesta</fu:Street>
							<fu:HouseNumber>24</fu:HouseNumber>
					<fu:HouseNumberAdditional>B</fu:HouseNumberAdditional>
							<fu:Community>Ljubljana</fu:Community>
							<fu:City>Ljubljana</fu:City>
							<fu:PostalCode>1000</fu:PostalCode>
						</fu:Address>
					</fu:RealEstateBP>
				</fu:BPIdentifier>
				<fu:ValidityDate>2020-08-25</fu:ValidityDate>
				<fu:SoftwareSupplier>
					<fu:TaxNumber>24564444</fu:TaxNumber>
				</fu:SoftwareSupplier>
			<fu:SpecialNotes>Primer prijave poslovnega prostora</fu:SpecialNotes>
			</fu:BusinessPremise>
		</fu:BusinessPremiseRequest>
	</soapenv:Body>
</soapenv:Envelope>
```

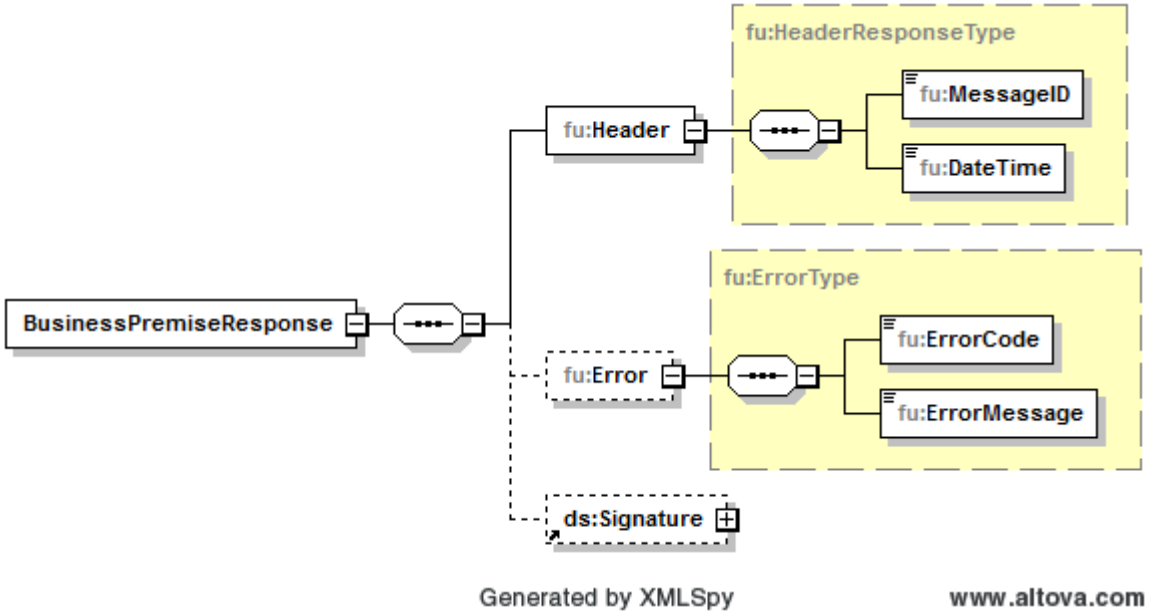

3.2.4. VSEBINA IN OBLIKA ODGOVORA NA SPOROČILO TIPA POSLOVNI PROSTOR / *CONTENT AND FORM OF THE RESPONSE TO THE MESSAGE OF THE BUSINESS PREMISES TYPE*

Nabor podatkov za odgovor na sporočilo tipa poslovni prostor. */ Set of data for the response to the message of the business premises type*

Ime elementa / *Name of the element*	Uporaba/opis elementa / *Usage/description of the element*	Obvezen podatek / *Obligatory data* DA/NE / *YES/NO*	Tip podatka / *Data type*	Zaloga vrednosti / *Stock of values*
+ Glava sporočila / *Message header*				
++ Identifikator sporočila / *Message identifier*	Identifikator sporočila iz sporočila tipa poslovni prostor. / *Message identifier from the message of the business premises type*	DA / *YES*	*Text*	*Min36, Max 36*
++ Datum in čas pošiljanja / *Date and time of sending*	Datum in čas pošiljanja sporočila. / *Date and time of sending the message* LLLL-MM-DDTUU:MM:SS / *YYYY-MM-DDTHH:MM:SS*	DA / *YES*	*Date Time*	
+ Napake / *Errors*		NE / *NO*		
++Šifrant napake / *Error code table*	Napaka je opisana s formatom sXXX, kjer je XXX tri znakovna števka. / *The error is described with sXXX format where XXX is a three-character digit.*	NE / *NO*		
++Opis napake / *Error description*	Opisna napaka. / *Description error*	NE / *NO*		

3.2.5. SHEMA ODGOVORA NA SPOROČILO TIPA POSLOVNI PROSTOR / *SCHEMA OF THE RESPONSE TO THE MESSAGE OF THE BUSINESS PREMISES TYPE*

Sledeča slika prikazuje shemo odgovora na sporočilo s podatki o poslovnem prostoru. */ The following picture presents the schema of the response to the message with data about business premises.*



3.2.6. PRIMER ODGOVORA NA SPOROČILO TIPA POSLOVNI PROSTOR / *EXAMPLE OF THE RESPONSE TO THE MESSAGE OF THE BUSINESS PREMISES TYPE*

Spodnji primer odgovora na sporočilo s podatki o poslovnem prostoru vsebuje podatke, ki so testni in niso nujno vsebinsko pravilni. / *The example below of the response to the message with data about business premises includes test data, which are not necessarily substantively accurate.*

Primer brez napake / *Example without an error:*

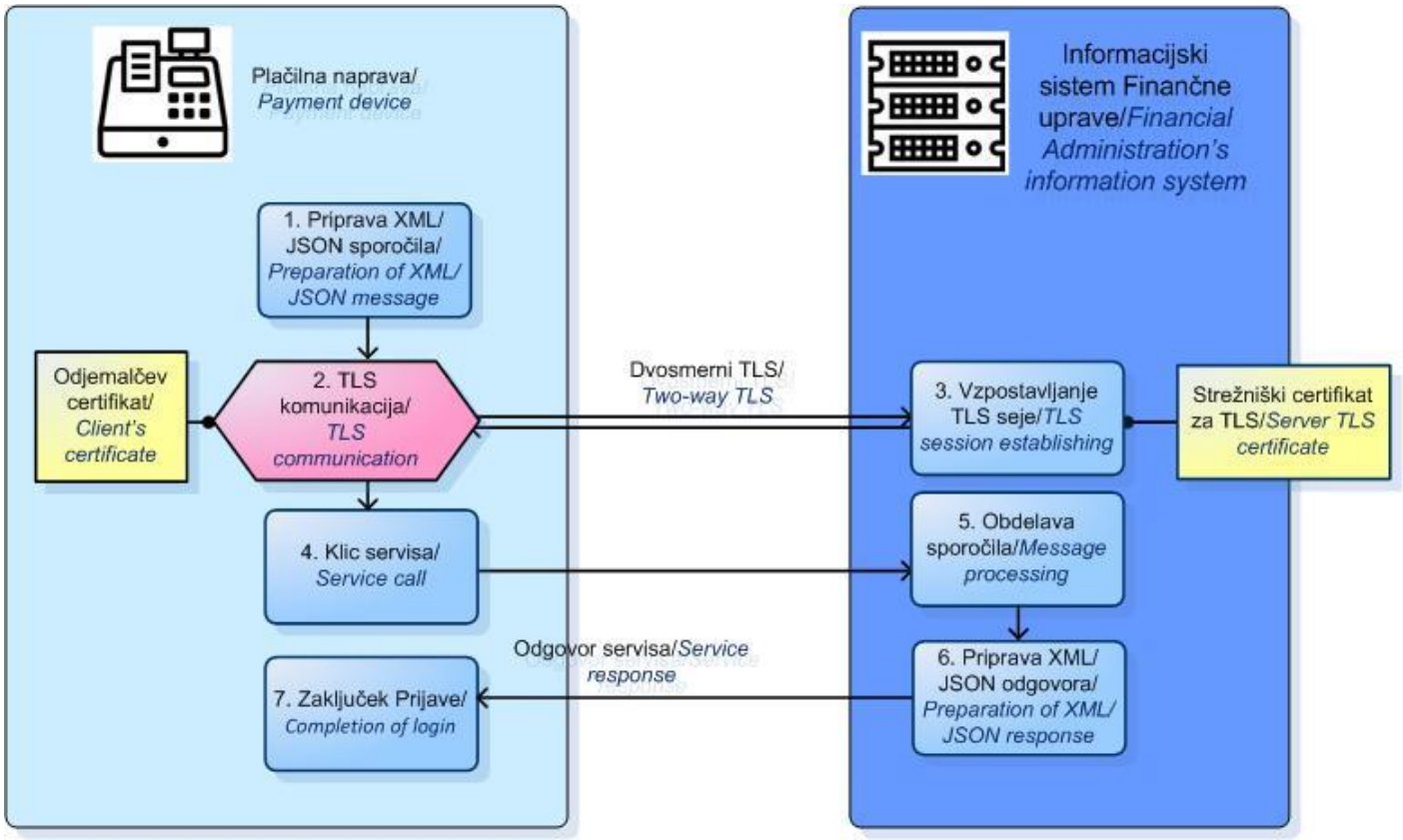
```
<fu:BusinessPremiseResponse Id="data">
    <fu:Header>
            <fu:MessageID>4e64a93a-40fa-4c02-afb1-488534b85e4c</fu:MessageID>
            <fu:DateTime>2015-08-25T12:03:33.449Z</fu:DateTime>
    </fu:Header>
</fu:BusinessPremiseResponse>
```

Primer z napako / *Example with an error:*
Sporočilo ni v skladu z XML shemo / *Message is not in compliance with XML schema*

```
<fu:BusinessPremiseResponse Id="data">
    <fu:Header>
            <fu:MessageID>4e64a93a-40fa-4c02-afb1-488534b85e4c</fu:MessageID>
            <fu:DateTime>2015-08-25T12:03:33.449Z</fu:DateTime>
    </fu:Header>
    <fu:Error>
                <fu:ErrorCode>s001</fu:ErrorCode>
                <fu:ErrorMessage> Sporočilo ni v skladu z XML shemo.</fu:ErrorMessage>
            </fu:Error>
</fu:BusinessPremiseResponse>
```

3.3. SPOROČILO TIPA »ECHO« / *MESSAGE OF THE ECHO TYPE*

Spodnji diagram opisuje proces tipa »echo«. / *The diagram below describes the process of the echo type.*



3.3.1. PRIMER SPOROČILA TIPA »ECHO« / *EXAMPLE OF THE ECHO TYPE MESSAGE*

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:fu="http://www.fu.gov.si/"
xmlns:xd="http://www.w3.org/2000/09/xmldsig#">
        <soapenv:Body>
                <fu:EchoRequest>test</fu:EchoRequest>
    </soapenv:Body>
</soapenv:Envelope>
```

3.3.2. PRIMER ODGOVORA NA SPOROČILO TIPA »ECHO« / *EXAMPLE OF THE RESPONSE TO THE ECHO TYPE MESSAGE*

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:fu="http://www.fu.gov.si/"
xmlns:ds="http://www.w3.org/2000/09/xmldsig#" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
   <soapenv:Body>
      <fu:EchoResponse>test</fu:EchoResponse>
   </soapenv:Body>
</soapenv:Envelope>
```

4. ŠIFRANT NAPAK / *ERROR CODE TABLE*

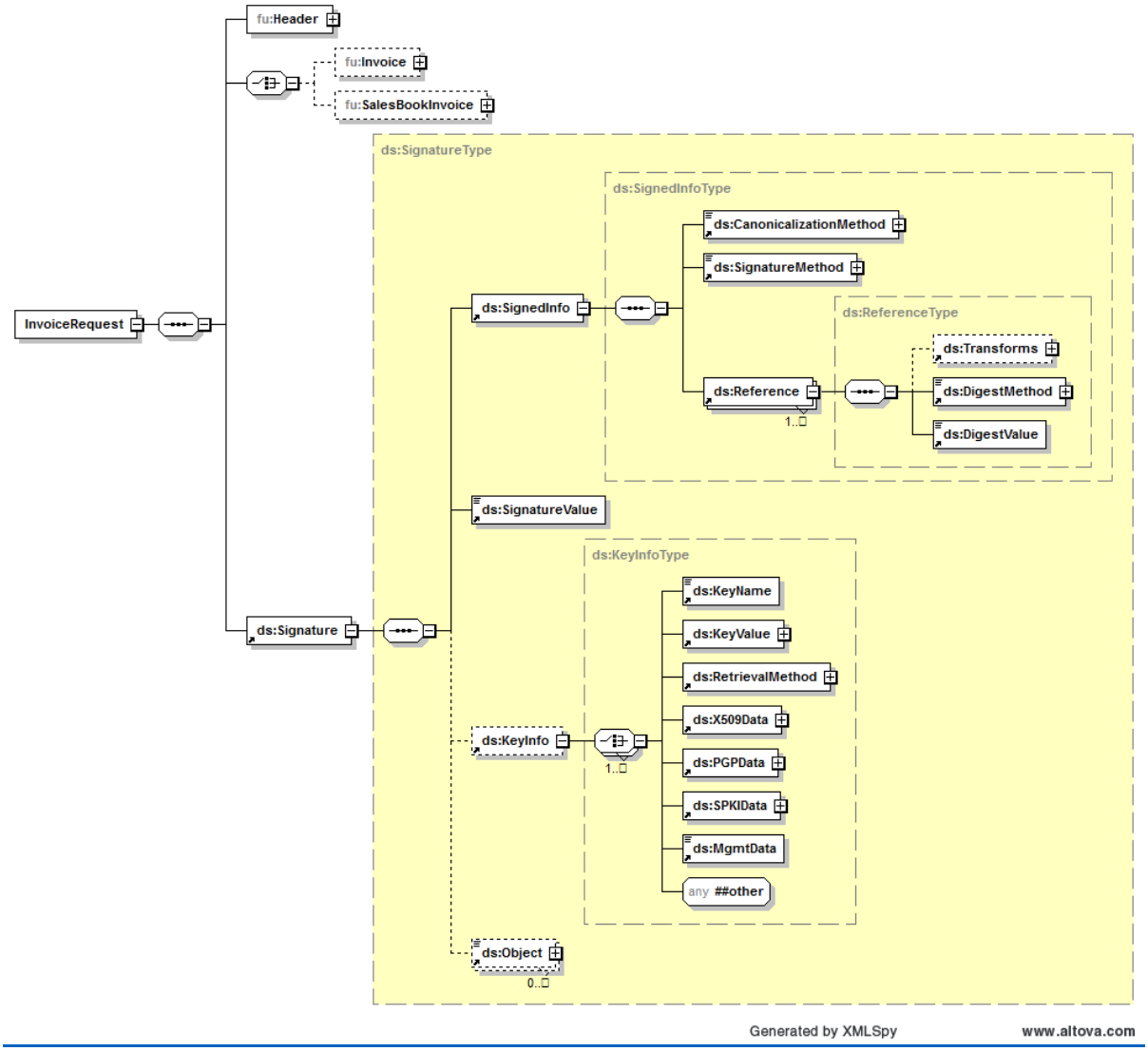
Šifra napake / *Error code*	Opis napake / *Error description*	Opomba / *Note*
S001	Sporočilo ni v skladu s shemo XML / *Message is not in compliance with XML schema*	
S002	Sporočilo ni v skladu s shemo JSON / *Message is not in compliance with JSON schema*	
S003	Digitalni podpis ni ustrezen / *Digital signature is not appropriate*	
S004	Identifikator digitalnega potrdila ni ustrezen / *Digital certificate identifier is not appropriate*	Za podano serijsko številko digitalnega potrdila ne obstaja digitalno potrdilo v ISFU / *There is no digital certificate in ISFU for the submitted serial number of the digital certificate*
S005	Davčna številka v sporočilu ni enaka davčni številki iz digitalnega potrdila / *Tax number in the message is not the same as the tax number from the digital certificate*	
S006	Podatki o poslovnem prostoru niso posredovani / *Data about business premises are not submitted*	Preverja se vrednost v elementu / *The value is checked in the element* <fu:BusinessPremiseID> . Naveden poslovni prostor je potrebno predhodno prijaviti s pošiljanjem sporočila tipa poslovni prostor. */ It is necessary to report the stated business premises first with sending the message of the business premises type.* Poslovni prostor ne sme biti označen kot zaprt */ Business premises shall not be marked as closed* (fu:ClosingTag = »Z«)
S007	Digitalno potrdilo je preklicano */ Digital certificate is withdrawn*	
S008	Digitalnemu potrdilu je potekla veljavnost / *The validity of the digital certificate is expired*	

S100	Sistemska napaka pri obdelavi sporočila / *System error at processing of the message*	

5. ELEKTRONSKI PODPIS SPOROČIL V XML OBLIKI / *ELECTRONIC SIGNATURE OF MESSAGES IN XML FORM*

Sporočila je potrebno podpisati, da zagotovimo nespremenjenost vsebine. Za podpis XML-ja se uporablja način podpisovanja »XML enveloped signature«. Podpis se nahaja znotraj podpisanega elementa. / *Signatures shall be signed to provide for the unchanged content. »XML enveloped signature« is used for signing XML. The signature is located within the signed element.*

Podpis je definiran s shemo / *The signature is defined with the schema* http://www.w3.org/TR/2002/REC-xmldsig-core-20020212/xmldsig-core-schema.xsd



Primer podpisa s testnim certifikatom / *Example of the signature with the test certificate:*

```
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:fu="http://www.fu.gov.si/"
xmlns:xd="http://www.w3.org/2000/09/xmldsig#" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
        <soapenv:Header />
        <soapenv:Body>
                <fu:InvoiceRequest Id="test">
                        <fu:Header>
                        <fu:MessageID>4e64a93a-40fa-4c02-afb1-488534b85e4c</fu:MessageID>
                                <fu:DateTime>2015-08-07T13:05:24</fu:DateTime>
                        </fu:Header>
                        <fu:Invoice>
                          ...
                        </fu:Invoice>
                <Signature xmlns="http://www.w3.org/2000/09/xmldsig#"><SignedInfo>
<CanonicalizationMethod Algorithm="http://www.w3.org/TR/2001/REC-xml-c14n-20010315" />
<SignatureMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#rsa-sha256" />
<Reference URI="#test"><Transforms>
<Transform Algorithm="http://www.w3.org/2000/09/xmldsig#enveloped-signature" /></Transforms>
<DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256" />
<DigestValue>H+6rPvK6ekMSDKNEzwxyoD5ewA0br2owR+1rFUrzlBE=</DigestValue>
</Reference>
</SignedInfo>
<SignatureValue>QCZyHtQi3PF7sFS0/vlbaHy1kNUr7B/SII6eqT9sUznm8Zm7xGu88J+Kvqei7lC/YhxIXoLPVay7Y+9d
PM729GPaldETkWEZaiPXhHIuWT/0VfPohFW7qet5Ar4N2uvtKygztiOtjABl3jPacrdjgqERbIjc/bF3q8dEOHqcKn/i6TVor
ObDEXnA0ZmAdmr4Q11f3nxo7P6dDaLmZzhvmNGniHN/B+NmAaZcb2d/NmQnSCn1GB58y42rgka/LoltL0iN9gqyRgn
oV4QXLkJj7tRsXTMywmZqKaa5F8VIlx6mvgw5rhkBSVU5Qnu+2qg6v0kfR46Tpm7vIodR8YkTsw==</SignatureValue
>
<KeyInfo>
<X509Data>
<X509IssuerSerial>
<X509IssuerName>CN=Tax CA Test, O=state-institutions, C=SI</X509IssuerName>
<X509SerialNumber>2575988469811686647</X509SerialNumber>
</X509IssuerSerial>
<X509SubjectName>CN="ITM STORITVE, ŠPELA PERGAR S.P.", SERIALNUMBER=1, OU=99999862,
OU=DavPotRacTEST, O=state-institutions, C=SI</X509SubjectName>
</X509Data>
</KeyInfo>
</Signature>
</fu:InvoiceRequest>
        </soapenv:Body>
</soapenv:Envelope>
```


Posebnosti / *Special characteristics:*

1. <u>Podpisu zahteve ni potrebno pripenjati X509 certifikata.</u> Podatke o javnem ključu certifikata zavezanca bo imel ISFU shranjen lokalno. / *X509 certificate doesn't have to be attached to the signature of the request. ISFU will have data about the public key of the certificate of the person liable stored locally.*
2. Obvezni elementi znotraj elementa / *Obligatory elements within the element* <KeyInfo><X509Data> v podpisu so / *in the signature are* X509SubjectName, X509IssuerName, X509SerialNumber (desetiški zapis / *decimal notation).*

Znotraj elementa SignedInfo so definirani podatki o kanonizaciji in metodi podpisovanja. Metoda za kanonizacijo XML vsebine je INCLUSIVE ali EXCLUSIVE. / *Within the* SignedInfo *element data are defined about canonicalization and method for signing. The method for canonicalization of XML content is INCLUSIVE or EXCLUSIVE:*

```
<CanonicalizationMethod Algorithm="http://www.w3.org/TR/2001/REC-xml-c14n-20010315"/>
```

ali

<CanonicalizationMethod Algorithm="http://www.w3.org/2001/10/xml-exc-c14n#"/>.

Metoda podpisovanja je SHA256 / *SHA256 is the signature method:*

<SignatureMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#rsa-sha256"/>

Element <Reference> ima atribut URI, ki se mora ujemati z »Id« atributom root elementa (definirano v shemi). / <Reference> *element has URI attribute, which shall comply with »Id« attribute of root element (defined in the schema).*

Metoda zgoščevanja je SHA256 / *SHA256 is the digest method:*

<DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256" />

V odgovoru se vrne tudi element X509Certifikat in public key / *In the response X509Certificate and public key also return:*


```
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:fu="http://www.fu.gov.si/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Body>
    <fu:InvoiceResponse Id="data">
      <fu:Header>
        <fu:DateTime>2015-08-07T13:06:52.631Z</fu:DateTime>
        <fu:MessageID>4e64a93a-40fa-4c02-afb1-488534b85e4c</fu:MessageID>
      </fu:Header>
      <fu:UniqueInvoiceID>b5f1c310-3dea-4331-82f8-d2dc72d9d018</fu:UniqueInvoiceID>
      <Signature xmlns="http://www.w3.org/2000/09/xmldsig#">
        <SignedInfo>
         <CanonicalizationMethod Algorithm="http://www.w3.org/TR/2001/REC-xml-c14n-20010315"/>
          <SignatureMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#rsa-sha256"/>
          <Reference URI="#data">
            <Transforms>
              <Transform Algorithm="http://www.w3.org/2000/09/xmldsig#enveloped-signature"/>
            </Transforms>
            <DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256"/>
            <DigestValue>I6q1hox5TosjTD+JzyMw+lihN/FOn337peonQS+LixU=</DigestValue>
          </Reference>
        </SignedInfo>
<SignatureValue>DDZKkEKxcP446Esyhk+TBkWurQd4QLhSVfhvyepPccLgTYcRN7aibDbMcb74MWbqtZ1M1TQaVo
NpM3dXvOkp2HwIuFakR4R2PbwSu6kYxOFXIMjpqSRbSoyspSbx2d4jDozo/oD9WFFA5qDWwC1c/A3GXiamv4L4pm
L0BPc7LWh+qZDF8ACl+7oOKnVBKwKahY64UP3ssrUtQihQ+vXPyv/bH7uNLfpd06G5Edpt5hqofLmcZG3btnukBpER
RuASrNHxN9khyxmdG1wnO0dpdy9jRX5ZpXT8YIyXRYEDEks8L6jgZQopw3k+vVah3QU3a3mmP91iYDs5JuLn/biu0A
==</SignatureValue>
        <KeyInfo>
          <X509Data>
<X509SubjectName>CN=FURS,2.5.4.5=#130131,OU=77695771,OU=DavPotRacTEST,O=state-
institutions,C=SI</X509SubjectName>
            <X509IssuerSerial>
              <X509IssuerName>CN=Tax CA Test,O=state-institutions,C=SI</X509IssuerName>
              <X509SerialNumber>4723074879886330622</X509SerialNumber>
```

```
            </X509IssuerSerial>
<X509Certificate>MIIFXjCCA0agAwIBAgIIQYu7lE8yCv4wDQYJKoZIhvcNAQELBQAwQDELMAkGA1UEBhMCU0kxG
zAZBgNVBAoMEnN0YXRlLWluc3RpdHV0aW9uczEUMBIGA1UEAwwLVGF4IENBIFRlc3QwHhcNMTUwODA0MTMx
MjQ3WhcNMjAwODA0MTMxMjQ3WjBwMQswCQYDVQQGEwJTSTEbMBkGA1UECgwSc3RhdGUtaW5zdGl0dXRpb
25zMRYwFAYDVQQLDA1EYXZQb3RSYWNURVNUMREwDwYDVQQLDAg3NzY5NTc3MTEKMAgGA1UEBRMBMT
ENMAsGA1UEAwwERlVSUzCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAIf8jVOE1Je+Jqbs+I+LMK3
/OUJ/Zj1GbAfdWst/grzKKEh93oeIACEvqrJuOZy0qb05NWJ0ra8J4a7DgL4UM7Hzc9Os8TgkT5A7Dh85wlAXgOKk4G
Di6lHliHmaHlaq0ymP2KAvTo3yenmWVcIniQYgbziDGXbHLtMfHphtqXDh38rFhFESE8m453mLtzNUOBD7JQbRZ2k5
XcJtoFOXdwUIwif9KzRm/u7E3TqEVvuVQ7kucli5zHoDC6EiF6i/BqAUcNuNYmTBTFlxSZnUjOiWgij+DOvFHw36cu4Itr
WeXL8JHIZy8gvxGNMPJFk4/Ei09OGeMglIUxFtVtiKwGUCAwEAAaOCASowggEmMHAGCCsGAQUFBwEBBGQwYj
A0BggrBgEFBQcwAoYoaHR0cDovL2NhLXRlc3QuZ292LnNpL2NlcnQvVGF4Q0FUZXN0LmNydDAqBggrBgEFBQcw
AYYeaHR0cDovL29jc3AtdGF4Y2EtdGVzdC5nb3Yuc2kvMB0GA1UdDgQWBBQUVWsPgf2GcmPAg/v/uYMbIFC+yDA
MBgNVHRMBAf8EAjAAMB8GA1UdIwQYMBaAFDPNWvsJR8cB5jYoJvWBfLeONfeyMBoGA1UdIAQTMBEwDwYNK
wYBBAGChG+PXwcVATA4BgNVHR8EMTAvMC2gK6AphidodHRwOi8vY2EtdGVzdC5nb3Yuc2kvY3JsL1RheENBVG
VzdC5jcmwwDgYDVR0PAQH/BAQDAgeAMA0GCSqGSIb3DQEBCwUAA4ICAQBDONBas74WUY8JSOO0/zlSrk2xW
HIB7jpQsyfyAGrfYUwmA684eWuBqEfpOBx1FlmYyT2iURFmwGApXTNfBN6rZyY0LHW6R5N/g0bifsRJZgZBh+SijguO
tl+yujeNBqmAikwpfSUxSyQwuGGOw29LC2n/f5kPaM5cRiXAZx3jkROxTAAHYNjc2//+j8xBU5foA8Z2YG/utI3mqy//FAt
d1TKmpUmCdMKQ1A7jZlGz8FdB38TPg8OAUfnVQPGgXJJ3sMpk7JXRPRGHHenlRfnOXyuKLa62TsG+JTaJ+HEUI
EAPI5Gm0usWDsaSZ7oGyD0dPngSEvIT3/8KbYge4bxE0Eb20dnz6/6/HZo4gBqT3OZMCu3rzBUlae+/1ALDhGnqOU
ZEygAljKgqUn/o5K0QrWCHysusmTgefJHNxXPXQgkL0KOcjkNoojSnidaiLW35XoB7QKWObjK8EgJvsHir18f82e3AP3t
JkBgHu3UD0y/A20Nb4fujWcE337dAHwsVA+DPujN8IanDDNhRnFPutiuc4Y6GMnHSplfJBqDHtUTNmucrnIT/R0KbPD
Ds6q/DDICyYnxtgdypwVDkNHIEYr8U+Q1ylWxsqKp6Kk6/NkAKiiXhFz+XHZx+vaKZ90F7yW+dV5F/zALaXLFuw2Z1m
axmQFit7S47Usm2e/Hfgg==</X509Certificate>
          </X509Data>
          <KeyValue>
            <RSAKeyValue>
<Modulus>h/yNU4TUl74mpuz4j4swrf85Qn9mPUZsB91ay3+CvMooSH3eh4gAIS+qsm45nLSpvTk1YnStrwnhrsOAvhQ
zsfNz06zxOCRPkDsOHznCUBeA4qTgYOLqUeWIeZoeVqrTKY/YoC9OjfJ6eZZVwieJBiBvOIMZdscu0x8emG2pcOHfy
sWEURITybjneYu3M1Q4EPslBtFnaTldwm2gU5d3BQjCJ/0rNGb+7sTdOoRW+5VDuS5yWLnMegMLoSIXqL8GoBRw
241iZMFMWXFJmdSM6JaCKP4M68UfDfpy7gi2tZ5cvwkchnLyC/EY0w8kWTj8SLT04Z4yCUhTEW1W2IrAZQ==</Mod
ulus>
              <Exponent>AQAB</Exponent>
            </RSAKeyValue>
          </KeyValue>
        </KeyInfo>
      </Signature>
    </fu:InvoiceResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

6. POSTOPEK POVEZOVANJA ZAVEZANCEV NA IS FINANČNE UPRAVE / *PROCEDURE FOR CONNECTING PERSONS LIABLE WITH THE INFORMATION SYSTEM OF THE FINANCIAL ADMINISTRATION*

1. Zavezanec mora pridobiti vsaj eno namensko digitalno potrdilo - testno ali produkcijsko (glede na okolje na katero se ima namen povezati). O številu potrebnih digitalnih potrdil se odloča zavezanec samostojne glede na svoje potrebe. Postopek pridobivanja digitalnih potrdil je opisan v poglavju 2. / *Persons liable shall acquire at least one digital certificate for invoice fiscal verification purposes – test or production (in connection with the environment, to which they intend to connect). Persons liable decide about the number of necessary digital certificates independently on the basis of their needs. The procedure for acquiring digital certificates is described in Chapter 2.*
2. Po prevzemu digitalnih potrdil jih zavezanec namesti na svoje okolje. */ After accepting digital certificates persons liable install them into their environments.*
3. Zavezanec prevzame digitalna potrdila/javne ključe ISFU za produkcijsko oziroma testno okolje. / *Persons liable accept digital certificates/public keys of ISFU for production/test environment.*
4. Priporočamo, da šele po minimalno dveh dnevih neprekinjenega in stabilnega delovanja v testnem okolju preide zavezanec na produkcijsko okolje. */ We recommend persons liable to transfer to the production environment only after at least two days of uninterrupted and stable working in the test environment.*

6.1. NASLOVI ZA POVEZOVANJE NA IS FINANČNE UPRAVE / *ADDRESSES FOR CONNECTING TO THE INFORMATION SYSTEM OF THE FINANCIAL ADMINISTRATION*

1. **TEST**

Okolje / *Environment:*	TEST
Servis / *Service:*	Sprejem podatkov o računih / *Accepting data about invoices*
URL (XML):	https://blagajne-test.fu.gov.si:9002/v1/cash_registers
URL (JSON):	https://blagajne-test.fu.gov.si:9002/v1/cash_registers/invoices

Okolje / Environment:	TEST
Servis / Service:	Sprejem masovnih podatkov o računih / Accepting mass data about invoices
URL (XML):	https://blagajne-test.fu.gov.si:9002/v1/cash_registers_batch
URL (JSON):	https://blagajne-test.fu.gov.si:9002/v1/cash_registers_batch/invoices

Okolje / *Environment:*	TEST
Servis / *Service:*	Sprejem podatkov o poslovnih prostorih / *Accepting data about business premises*
URL (XML):	https://blagajne-test.fu.gov.si:9002/v1/cash_registers
URL (JSON):	https://blagajne-test.fu.gov.si:9002/v1/cash_registers/invoices/register

Okolje / *Environment:*	TEST
Servis / *Service:*	Preverjanje dosegljivosti ISFU (echo) / *Checking ISFU availability (echo)*
URL (XML):	https://blagajne-test.fu.gov.si:9002/v1/cash_registers
URL (JSON):	https://blagajne-test.fu.gov.si:9002/v1/cash_registers/echo

Okolje / *Environment:*	TEST
Spletna stran / *Web page:*	Preverjanje poslanih sporočil o računu / *Checking invoices*
URL:	https://blagajne-test.fu.gov.si:9002/cash_registers/ui/check_invoice/index.html

Okolje / *Environment:*	TEST
Spletna stran / *Web page:*	Preverjanje poslanih sporočil o poslovnem prostoru / *Checking business premise data.* Spletna stran prikaže zadnje stanje za podano davčno številko in oznako poslovnega prostora. / *Web page displays the latest status for a given tax number and mark of business premise.*
URL:	https://blagajne-test.fu.gov.si:9002/cash_registers/ui/check_premise/index.html

2. PRODUKCIJA / *PRODUCTION*

Okolje / *Environment:*	PRODUKCIJA / *PRODUCTION*
Servis / *Service:*	Sprejem podatkov o računih / *Accepting data about invoices*
URL (XML):	https://blagajne.fu.gov.si:9003/v1/cash_registers

URL (JSON):	https://blagajne.fu.gov.si:9003/v1/cash_registers/invoices

Okolje / Environment:	PRODUKCIJA / *PRODUCTION*
Servis / Service:	Sprejem masovnih podatkov o računih / Accepting mass data about invoices
URL (XML):	https://blagajne.fu.gov.si:9003/v1/cash_registers_batch
URL (JSON):	https://blagajne.fu.gov.si:9003/v1/cash_registers_batch/invoices

Okolje / *Environment:*	PRODUKCIJA / *PRODUCTION*
Servis / *Service:*	Sprejem podatkov o poslovnih prostorih / *Accepting data about business premises*
URL (XML):	https://blagajne.fu.gov.si:9003/v1/cash_registers
URL (JSON):	https://blagajne.fu.gov.si:9003/v1/cash_registers/invoices/register

Okolje / *Environment:*	PRODUKCIJA / *PRODUCTION*
Servis / *Service:*	Preverjanje dosegljivosti ISFU (echo) / *Checking ISFU availability (echo)*
URL (XML):	https://blagajne.fu.gov.si:9003/v1/cash_registers
URL (JSON):	https://blagajne.fu.gov.si:9003/v1/cash_registers/echo

Po objavi servisa bo ta stalno dostopen za testiranje v testnem okolju razen v sledečih časovnih intervalih / *After service publishment it will be permanently available for testing in test environment except in the following time intervals:*

- delavniki od 16:00 do 17:00 / *weekdays from 4pm to 5pm*
- nedelje od 08:00 do 12:00 / *Sundays from 8am to 12am*

7. PRIMERI SPOROČIL V XML OBLIKI / *EXAMPLES OF MESSAGES IN XML FORM*

7.1. PRIMER RAČUNA V XML OBLIKI S PODPISOM / *EXAMPLE OF THE INVOICE IN XML FORM WITH THE SIGNATURE*

Primer računa izdanega preko elektronske naprave / *Example of the invoice issued via the electronic device:*


```xml
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:fu="http://www.fu.gov.si/"
xmlns:xd="http://www.w3.org/2000/09/xmldsig#" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
	<soapenv:Header />
	<soapenv:Body>
		<fu:InvoiceRequest Id="test">
			<fu:Header>
			<fu:MessageID>4e64a93a-40fa-4c02-afb1-488534b85e4c</fu:MessageID>
				<fu:DateTime>2015-08-07T13:05:24</fu:DateTime>
			</fu:Header>
			<fu:Invoice>
				<fu:TaxNumber>99999862</fu:TaxNumber>
				<fu:IssueDateTime>2015-08-07T13:05:24</fu:IssueDateTime>
				<fu:NumberingStructure>B</fu:NumberingStructure>
				<fu:InvoiceIdentifier>
				<fu:BusinessPremiseID>TRGOVINA1</fu:BusinessPremiseID>
					<fu:ElectronicDeviceID>BLAG2</fu:ElectronicDeviceID>
					<fu:InvoiceNumber>145</fu:InvoiceNumber>
				</fu:InvoiceIdentifier>
				<fu:InvoiceAmount>66.71</fu:InvoiceAmount>
				<fu:PaymentAmount>1047.76</fu:PaymentAmount>
				<fu:TaxesPerSeller>
					<fu:VAT>
						<fu:TaxRate>22.00</fu:TaxRate>
						<fu:TaxableAmount>23.14</fu:TaxableAmount>
						<fu:TaxAmount>5.09</fu:TaxAmount>
					</fu:VAT>
					<fu:VAT>
						<fu:TaxRate>9.50</fu:TaxRate>
						<fu:TaxableAmount>35.14</fu:TaxableAmount>
						<fu:TaxAmount>3.34</fu:TaxAmount>
					</fu:VAT>
				</fu:TaxesPerSeller>
				<fu:OperatorTaxNumber>12345678</fu:OperatorTaxNumber>
			<fu:ProtectedID>34905bcff14b381039af2e9d7eee54bb</fu:ProtectedID>
			</fu:Invoice>
		<Signature xmlns="http://www.w3.org/2000/09/xmldsig#"><SignedInfo>
<CanonicalizationMethod Algorithm="http://www.w3.org/TR/2001/REC-xml-c14n-20010315" />
<SignatureMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#rsa-sha256" />
<Reference URI="#test"><Transforms>
<Transform Algorithm="http://www.w3.org/2000/09/xmldsig#enveloped-signature" /></Transforms>
<DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256" />
<DigestValue>H+6rPvK6ekMSDKNEzwxyoD5ewA0br2owR+1rFUrzlBE=</DigestValue>
</Reference>
</SignedInfo>
```

```
<SignatureValue>QCZyHtQi3PF7sFS0/vlbaHy1kNUr7B/SII6eqT9sUznm8Zm7xGu88J+Kvqei7lC/YhxIXoLPVay7Y+9d
PM729GPaldETkWEZaiPXhHIuWT/0VfPohFW7qet5Ar4N2uvtKygztiOtjABl3jPacrdjgqERbIjc/bF3q8dEOHqcKn/i6TVor
ObDEXnA0ZmAdmr4Q11f3nxo7P6dDaLmZzhvmNGniHN/B+NmAaZcb2d/NmQnSCn1GB58y42rgka/LoltL0iN9gqyRgn
oV4QXLkJj7tRsXTMywmZqKaa5F8VIlx6mvgw5rhkBSVU5Qnu+2qg6v0kfR46Tpm7vIodR8YkTsw==</SignatureValue
>
<KeyInfo>
<X509Data>
<X509IssuerSerial>
<X509IssuerName>CN=Tax CA Test, O=state-institutions, C=SI</X509IssuerName>
<X509SerialNumber>2575988469811686647</X509SerialNumber>
</X509IssuerSerial>
<X509SubjectName>CN="ITM STORITVE, ŠPELA PERGAR S.P.", SERIALNUMBER=1, OU=99999862,
OU=DavPotRacTEST, O=state-institutions, C=SI</X509SubjectName>
</X509Data>
</KeyInfo>
</Signature>
</fu:InvoiceRequest>
        </soapenv:Body>
</soapenv:Envelope>
```


7.2. PRIMER ODGOVORA NA RAČUN V XML OBLIKI S PODPISOM / *EXAMPLE OF THE RESPONSE TO THE INVOICE IN XML FORM WITH THE SIGNATURE*


```
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:fu="http://www.fu.gov.si/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Body>
    <fu:InvoiceResponse Id="data">
      <fu:Header>
        <fu:MessageID>7f404567-c618-44ff-ab85-7294944570a8</fu:MessageID>
        <fu:DateTime>2020-06-15T14:34:21</fu:DateTime>
      </fu:Header>
      <fu:UniqueInvoiceID>b5462ce3-52e2-4403-9704-9640e1ecac06</fu:UniqueInvoiceID>
      <Signature xmlns="http://www.w3.org/2000/09/xmldsig#">
        <SignedInfo>
          <CanonicalizationMethod Algorithm="http://www.w3.org/TR/2001/REC-xml-c14n-20010315" />
          <SignatureMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#rsa-sha256" />
          <Reference URI="#data">
            <Transforms>
              <Transform Algorithm="http://www.w3.org/2000/09/xmldsig#enveloped-signature" />
            </Transforms>
            <DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256" />
            <DigestValue>J2R0OVddOvsAEX8t2JzaSuUDaHkUzPTKsanYAziP40o=</DigestValue>
          </Reference>
        </SignedInfo>
        <SignatureValue>
          cfgxsIJBhXP51pjPMBceJl6uDr9bce6i4uTc2lAGTI/zERHsxgJ8882SIl7JB4Le4h69FTzpYgTN
          sGheOqSidNXczsY6q6xOmJ3xevakt9i8lX8eFy0bDlPfHVUmxZoxg7JcpCibo5Ca33MO7T4V22pf
          4y9Vgs/pfAwSn1VVYPQ/Ih+BoIc+IK5nx1QhYXoVRuf1mCi7Mb3uJsWuju/6uBEzBBZNYJ1auqGm
          HSbDs/TJACf+JCNvitbi7kMUUUiW2M9CpCr59wdNHdCDvmLitbXVSd1KH1DBWDuCf616Hcuc/Ki6
          Wo2g3zBFE7rFdTDLHkOq6qIAHmxz3q0SB6v0SQ==
        </SignatureValue>
        <KeyInfo>
          <X509Data>
            <X509SubjectName>CN=DavPotRacTEST + OID.2.5.4.5=1237997210011, OU=systems, O=state
authorities, C=SI</X509SubjectName>
```

```
            <X509IssuerSerial>
              <X509IssuerName>CN=SIGOV-CA,2.5.4.97=#130e56415453492d3137363539393537,O=Republika
Slovenija,C=SI</X509IssuerName>
              <X509SerialNumber>64766398760318685497656163882</X509SerialNumber>
            </X509IssuerSerial>
            <X509Certificate>
              MIIGJDCCBIygAwIBAgINANFFgmgAAAAAVn0+KjANBgkqhkiG9w0BAQsFADBXMQswCQYDVQQGEwJT
              STEcMBoGA1UEChMTUmVwdWJsaWthIFNsb3Zlbmlq YTEXMBUGA1UEYRMOVkFUU0ktMTc2NTk5NTcx
              ETAPBgNVBAMTCFNJR09WLUNBMB4XDTIwMDUwNjA4MTE1OVoXDTI1MDUwNjA4NDE1OVowaTELMAkG
              A1UEBhMCU0kxGjAYBgNVBAoTEXN0YXRlIGF1dGhvcml0aWVzMRAwDgYDVQQLEwdzeXN0ZW1zMSww
              FAYDVQQDEw1EYXZQb3RSYWNURVNUMBQGA1UEBRMNMTIzNzk5NzIxMDAxMTCCASIwDQYJKoZIhvcN
              AQEBBQADggEPADCCAQoCggEBAODJIvOX5DfmBO1sL+tvRr+YjRYZo1qDlGuw4kRqvmYIhKqNRPPt
              kp51qO6kaqbhX4gvj5LHU03fhBje4YQSd/6j+kNPFuVKvyvyhYkk3ogLEQh9rBXxxq875Mpmtewv
              OU2abDm0ACyvINya5g9ap0CDeDPd5hRJcQ1Kwhby2CtCT3VHc7YCamv8pZ2tZZsmk/v4GEbsGMjq
              SgWV3PfHcKOElzDua+hHC6ggFQx04p7RqA/veubx2XZIWYjAc725TA6CKzs0EZQMcvDV4TU5VNyy
              GpWpMPVeyj03cbypVp0uHoZMSechRUfiRmchT4hyBASPhkTtO4xe2NemuG5kaYMCAwEAAaOCAlsw
              ggJXMA4GA1UdDwEB/wQEAwIFoDBABgNVHSAEOTA3MDUGCisGAQQBr1kBCQkwJzAlBggrBgEFBQcC
              ARYZaHR0cDovL3d3dy5jYS5nb3Yuc2kvY3BzLzB3BggrBgEFBQcBAQRrMGkwPgYIKwYBBQUHMAKG
              Mmh0dHA6Ly93d3cuc2lnb3YtY2EuZ292LnNpL2NydC9zaWdvdi1jYTItY2VydHMucDdjMCcGCCsG
              AQUFBzABhhtodHRwOi8vb2NzcC5zaWdvdi1jYS5nb3Yuc2kwIQYDVR0RBBowGIEWbWFyamFuLmFt
              YnJvemljQGdvdi5zaTCCATIGA1UdHwSCASkwggElMIGxoIGuoIGrhixodHRwOi8vd3d3LnNpZ292
              LWNhLmdvdi5zaS9jcmwvc2lnb3YtY2EyLmNybIZ7bGRhcDovL3g1MDAuZ292LnNpL2NuPVNJR09W
              LUNBLG9yZ2FuaXphdGlvbklkZW50aWZpZXI9VkFUU0ktMTc2NTk5NTcsbz1SZXB1Ymxpa2ElMjBT
              bG92ZW5pamEsYz1TST9jZXJ0aWZpY2F0ZVJldm9jYXRpb25MaXN0MG+gbaBrpGkwZzELMAkGA1UE
              BhMCU0kxHDAaBgNVBAoTE1JlcHVibGlrYSBTbG92ZW5pamExFzAVBgNVBGETDlZBVFNJLTE3NjU5
              OTU3MREwDwYDVQQDEwhTSUdPVi1DQTEOMAwGA1UEAxMFQ1JMMzQwEwYDVR0jBAwwCoAIRl5A5VPt
              /v4wEQYDVR0OBAoECEIy3tUNJ2R8MAkGA1UdEwQCMAAwDQYJKoZIhvcNAQELBQADggGBABzHlENX
              4aW4HGn00AmFwPYYWDJ86A5q+atRhsfBerFSR5qRpnsD4CojqyIbGxtzrT3SwR1MOqJOuIOazP03
              bMCzRDnNLvWeyUfmbrZ+LrTCoik5Y2teDTisuIeALDjT8avbPGrO69SkDaKIKH3zRgFAxAFziRKz
              JzARVs2aY2pjCkiDUJO4Ha2tTZ1xAcDZWMNDXcYlui+fVx5Ps2L71kxD5cQzVdMdP80o3IDUb8et
              hQ1JVdQjGswn662hfaZ1v9pIFOdxgzMp0alpuHlT3OOui/SbwxPV4YZUKRpQHYUA6aR66rEDozPf
              r58XNp2z0pUzT4O3Llr2mAVkeeTMOTzT5fraqr3+UpgRGaVoCUxIWo4JG9B2uZ8nv9a72ASPv9c0
              srenLrBHziuoVd7IndL/gIElIgABz6ygQsY3LQ24j1QkiTykOxMbHxruzPhSW0B4ISohWFSYtyz6
              FXQeE9k63quLXpGuEumQC1H/KeLnTRAkv+2O2v0qexCqLh7Gcg==
            </X509Certificate>
          </X509Data>
          <KeyValue>
            <RSAKeyValue>
              <Modulus>
                4Mki85fkN+YE7Wwv629Gv5iNFhmjWoOUa7DiRGq+ZgiEqo1E8+2SnnWo7qRqpuFfiC+PksdTTd+E
                GN7hhBJ3/qP6Q08W5Uq/K/KFiSTeiAsRCH2sFfHGrzvkyma17C85TZpsObQALK8g3JrmD1qnQIN4
                M93mFElxDUrCFvLYK0JPdUdztgJqa/ylna1lmyaT+/gYRuwYyOpKBZXc98dwo4SXMO5r6EcLqCAV
                DHTintGoD+965vHZdkhZiMBzvblMDoIrOzQRlAxy8NXhNTlU3LIalakw9V7KPTdxvKlWnS4ehkxJ
                5yFFR+JGZyFPiHIEBI+GRO07jF7Y16a4bmRpgw==
              </Modulus>
              <Exponent>AQAB</Exponent>
            </RSAKeyValue>
          </KeyValue>
        </KeyInfo>
      </Signature>
    </fu:InvoiceResponse>
  </soapenv:Body>
</soapenv:Envelope>
```

7.3. PRIMER PRIJAVE POSLOVNEGA PROSTORA V XML OBLIKI S PODPISOM / *EXAMPLE OF REPORTING BUSINESS PREMISES IN XML FORM WITH THE SIGNATURE*


```xml
<?xml version="1.0" encoding="utf-8"?><soapenv:Envelope
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:fu="http://www.fu.gov.si/"
xmlns:xd="http://www.w3.org/2000/09/xmldsig#">
	<soapenv:Body>
		<fu:BusinessPremiseRequest Id="data">
			<fu:Header>
				<fu:MessageID>4e64a93a-40fa-4c02-afb1-488534b85e4c</fu:MessageID>
				<fu:DateTime>2015-07-17T09:30:47Z</fu:DateTime>
			</fu:Header>
			<fu:BusinessPremise>
				<fu:TaxNumber>10148019</fu:TaxNumber>
				<fu:BusinessPremiseID>TRGOVINA3</fu:BusinessPremiseID>
				<fu:BPIdentifier>
					<fu:RealEstateBP>
						<fu:PropertyID>
							<fu:CadastralNumber>365</fu:CadastralNumber>
							<fu:BuildingNumber>12</fu:BuildingNumber>
							<fu:BuildingSectionNumber>3</fu:BuildingSectionNumber>
						</fu:PropertyID>
						<fu:Address>
							<fu:Street>Župančičeva cesta</fu:Street>
							<fu:HouseNumber>24</fu:HouseNumber>
							<fu:HouseNumberAdditional>B</fu:HouseNumberAdditional>
							<fu:Community>Šempeter</fu:Community>
							<fu:City>Ljubljana</fu:City>
							<fu:PostalCode>1000</fu:PostalCode>
						</fu:Address>
					</fu:RealEstateBP>
				</fu:BPIdentifier>
				<fu:ValidityDate>2030-08-25</fu:ValidityDate>
				<fu:SoftwareSupplier>
					<fu:TaxNumber>24564444</fu:TaxNumber>
				</fu:SoftwareSupplier>
				<fu:SpecialNotes>Primer prijave poslovnega prostora</fu:SpecialNotes>
			</fu:BusinessPremise>
		<Signature xmlns="http://www.w3.org/2000/09/xmldsig#"><SignedInfo><CanonicalizationMethod
Algorithm="http://www.w3.org/TR/2001/REC-xml-c14n-20010315" /><SignatureMethod
Algorithm="http://www.w3.org/2001/04/xmldsig-more#rsa-sha256" /><Reference
URI="#data"><Transforms><Transform Algorithm="http://www.w3.org/2000/09/xmldsig#enveloped-signature"
/></Transforms><DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256"
/><DigestValue>hofTKOgEPwqy/3YBqXOV/iguAzMaInwIACJjOmnfI48=</DigestValue></Reference></SignedInfo><S
ignatureValue>HEcciYfkV1niQopnCpAXxXhcxuseb9BMhjifVZTyqt3SOVlRt2nOIvs+UogABIyNgVzL5J8KGa1ONh8kTd
tu3JULjhhhJmvA0c5+x4fod9p6OW71QqMlLckx7wj3iZcqkc2CXHjMVbqo1ARBjqYE5cQ+N9Upmv9jAGVVCw2jBXMev
2VHchb129HfuRxht5OyAYgsnlXoDT3i/kKSQS5DiStiEkOhfYRJhxAxMPSBCdovI1c7H3NiqAbuyOc83puWZDF2zcoDK
VhQS3HGFOd6x0q6EnWcSXBX25/PbyzrshCglUfAbSXH83RaHLQlDWNIswIQM3EV7o3ZpL0YHxEtEA==</Signature
Value><KeyInfo><X509Data><X509IssuerSerial><X509IssuerName>CN=Tax CA Test, O=state-institutions,
C=SI</X509IssuerName><X509SerialNumber>9071438869705344859</X509SerialNumber></X509IssuerSerial><X5
09SubjectName>CN=TESTNO PODJETJE 342, SERIALNUMBER=1, OU=10148019, OU=DavPotRacTEST,
O=state-institutions, C=SI</X509SubjectName></X509Data></KeyInfo></Signature></fu:BusinessPremiseRequest>
	</soapenv:Body>
</soapenv:Envelope>
```

7.4. PRIMER ODGOVORA NA PRIJAVO POSLOVNEGA PROSTORA S PODPISOM / *EXAMPLE OF THE RESPONSE TO THE REPORT OF BUSINESS PREMISES WITH THE SIGNATURE*


```xml
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:fu="http://www.fu.gov.si/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Body>
    <fu:BusinessPremiseResponse Id="data">
      <fu:Header>
        <fu:MessageID>9cdcc937-ad68-42a5-94cb-aa7cfe6a5c4f</fu:MessageID>
        <fu:DateTime>2020-06-16T08:27:20</fu:DateTime>
      </fu:Header>

      <Signature xmlns="http://www.w3.org/2000/09/xmldsig#">
        <SignedInfo>
          <CanonicalizationMethod Algorithm="http://www.w3.org/TR/2001/REC-xml-c14n-20010315" />
          <SignatureMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#rsa-sha256" />
          <Reference URI="#data">
            <Transforms>
              <Transform Algorithm="http://www.w3.org/2000/09/xmldsig#enveloped-signature" />
            </Transforms>
            <DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256" />
            <DigestValue>WMkX+3mK6YP2gCy3gGhvMQFhC8hiGUqYQ/ZQBNZPvNQ=</DigestValue>
          </Reference>
        </SignedInfo>
        <SignatureValue>
          PnKyxubz7qjBrT/x7QjfCwy5f7pDyrfZk7M4Nm3/gAMHlLC9btTk+Saqjdq7dfwdvEH9s8+tf/2d
          u6pVvWOWFnRWWesFW7X2CNbDQ4Is5o0oaxCUN+FLfVVJS8Myfyk+gWE/eJClkF2MxAEupoHy8XU6
          PZjXER/poM0DRzZpS2Szi/cxbobxlSounRznvcQ2NNDbAZVV/LTXU4NiXhlJfPD9LhzXfpEGL7sO
          C310V59UuNtVZvgBuixaYd6kPOfYQkWnY930b5LwSl90p6o2YELDOTUV03VVF1a4wJU4yc3Ch1TQ
          YK4lnXPkm0YQDE4L380FrtMaAAnKDFuFmM1EzQ==
        </SignatureValue>
        <KeyInfo>
          <X509Data>
            <X509SubjectName>CN=DavPotRacTEST + OID.2.5.4.5=1237997210011, OU=systems, O=state
authorities, C=SI</X509SubjectName>
            <X509IssuerSerial>
              <X509IssuerName>CN=SIGOV-CA,2.5.4.97=#130e56415453492d3137363539393537,O=Republika
Slovenija,C=SI</X509IssuerName>
              <X509SerialNumber>64766398760318685497656163882</X509SerialNumber>
            </X509IssuerSerial>
            <X509Certificate>
              MIIGJDCCBIygAwIBAgINANFFgmgAAAAAVn0+KjANBgkqhkiG9w0BAQsFADBXMQswCQYDVQQGEwJT
              STEcMBoGA1UEChMTUmVwdWJsaWthIFNsb3Zlbmlq YTEXMBUGA1UEYRMOVkFUU0ktMTc2NTk5NTcx
              ETAPBgNVBAMTCFNJR09WLUNBMB4XDTIwMDUwNjA4MTE1OVoXDTI1MDUwNjA4NDE1OVowaTELMAkG
              A1UEBhMCU0kxGjAYBgNVBAoTEXN0YXRlIGF1dGhvcml0aWVzMRAwDgYDVQQLEwdzeXN0ZW1zMSww
              FAYDVQQDEw1EYXZQb3RSYWNURVNUMBQGA1UEBRMNMTIzNzk5NzIxMDAxMTCCASIwDQYJKoZIhvcN
              AQEBBQADggEPADCCAQoCggEBAODJIvOX5DfmBO1sL+tvRr+YjRYZo1qDlGuw4kRqvmYIhKqNRPPt
              kp51qO6kaqbhX4gvj5LHU03fhBje4YQSd/6j+kNPFuVKvyvyhYkk3ogLEQh9rBXxxq875Mpmtewv
              OU2abDm0ACyvINya5g9ap0CDeDPd5hRJcQ1Kwhby2CtCT3VHc7YCamv8pZ2tZZsmk/v4GEbsGMjq
              SgWV3PfHcKOElzDua+hHC6ggFQx04p7RqA/veubx2XZIWYjAc725TA6CKzs0EZQMcvDV4TU5VNyy
              GpWpMPVeyj03cbypVp0uHoZMSechRUfiRmchT4hyBASPhkTtO4xe2NemuG5kaYMCAwEAAaOCAlsw
              ggJXMA4GA1UdDwEB/wQEAwIFoDBABgNVHSAEOTA3MDUGCisGAQQBr1kBCQkwJzAlBggrBgEFBQcC
              ARYZaHR0cDovL3d3dy5jYS5nb3Yuc2kvY3BzLzB3BggrBgEFBQcBAQRrMGkwPgYIKwYBBQUHMAKG
              Mmh0dHA6Ly93d3cuc2lnb3YtY2EuZ292LnNpL2NydC9zaWdvdi1jYTItY2VydHMucDdjMCcGCCsG
              AQUFBzABhhtodHRwOi8vb2NzcC5zaWdvdi1jYS5nb3Yuc2kwIQYDVR0RBBowGIEWbWFyamFuLmFt
              YnJvemljQGdvdi5zaTCCATIGA1UdHwSCASkwggElMIGxoIGuoIGrhixodHRwOi8vd3d3LnNpZ292
```

```
            LWNhLmdvdi5zaS9jcmwvc2lnb3YtY2EyLmNybIZ7bGRhcDovL3g1MDAuZ292LnNpL2NuPVNJR09W
            LUNBLG9yZ2FuaXphdGlvbklkZW50aWZpZXI9VkFUU0ktMTc2NTk5NTcsbz1SZXB1Ymxpa2ElMjBT
            bG92ZW5pamEsYz1TST9jZXJ0aWZpY2F0ZVJldm9jYXRpb25MaXN0MG+gbaBrpGkwZzELMAkGA1UE
            BhMCU0kxHDAaBgNVBAoTE1JlcHVibGlrYSBTbG92ZW5pamExFzAVBgNVBGETDlZBVFNJLTE3NjU5
            OTU3MREwDwYDVQQDEwhTSUdPVi1DQTEOMAwGA1UEAxMFQ1JMMzQwEwYDVR0jBAwwCoAIRl5A5VPt
            /v4wEQYDVR0OBAoECEIy3tUNJ2R8MAkGA1UdEwQCMAAwDQYJKoZIhvcNAQELBQADggGBABzHlENX
            4aW4HGn00AmFwPYYWDJ86A5q+atRhsfBerFSR5qRpnsD4CojqyIbGxtzrT3SwR1MOqJOuIOazP03
            bMCzRDnNLvWeyUfmbrZ+LrTCoik5Y2teDTisuIeALDjT8avbPGrO69SkDaKIKH3zRgFAxAFziRKz
            JzARVs2aY2pjCkiDUJO4Ha2tTZ1xAcDZWMNDXcYlui+fVx5Ps2L71kxD5cQzVdMdP80o3IDUb8et
            hQ1JVdQjGswn662hfaZ1v9pIFOdxgzMp0alpuHlT3OOui/SbwxPV4YZUKRpQHYUA6aR66rEDozPf
            r58XNp2z0pUzT4O3Llr2mAVkeeTMOTzT5fraqr3+UpgRGaVoCUxIWo4JG9B2uZ8nv9a72ASPv9c0
            srenLrBHziuoVd7IndL/gIElIgABz6ygQsY3LQ24j1QkiTykOxMbHxruzPhSW0B4ISohWFSYtyz6
            FXQeE9k63quLXpGuEumQC1H/KeLnTRAkv+2O2v0qexCqLh7Gcg==
          </X509Certificate>
        </X509Data>
        <KeyValue>
          <RSAKeyValue>
            <Modulus>
              4Mki85fkN+YE7Wwv629Gv5iNFhmjWoOUa7DiRGq+ZgiEqo1E8+2SnnWo7qRqpuFfiC+PksdTTd+E
              GN7hhBJ3/qP6Q08W5Uq/K/KFiSTeiAsRCH2sFfHGrzvkyma17C85TZpsObQALK8g3JrmD1qnQIN4
              M93mFElxDUrCFvLYK0JPdUdztgJqa/ylna1lmyaT+/gYRuwYyOpKBZXc98dwo4SXMO5r6EcLqCAV
              DHTintGoD+965vHZdkhZiMBzvblMDoIrOzQRlAxy8NXhNTlU3LIalakw9V7KPTdxvKlWnS4ehkxJ
              5yFFR+JGZyFPiHIEBI+GRO07jF7Y16a4bmRpgw==
            </Modulus>
            <Exponent>AQAB</Exponent>
          </RSAKeyValue>
        </KeyValue>
      </KeyInfo>
    </Signature>
  </fu:BusinessPremiseResponse>
</soapenv:Body>
</soapenv:Envelope>
```

7.5. PRIMER ODGOVORA Z NAPAKO IN PODPISOM V XML OBLIKI NA SPOROČILO TIPA RAČUN / *EXAMPLE OF THE RESPONSE WITH AN ERROR AND SIGNATURE IN XML FORM TO THE MESSAGE OF THE INVOICE TYPE*


```xml
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:fu="http://www.fu.gov.si/"
xmlns:ds="http://www.w3.org/2000/09/xmldsig#" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Body>
    <fu:InvoiceResponse Id="data">
      <fu:Header>
        <fu:MessageID>38251a78-d48d-4bb2-9161-9e3a2cc8e3c8</fu:MessageID>
        <fu:DateTime>2020-06-15T15:08:38</fu:DateTime>
      </fu:Header>
      <fu:Error>
        <fu:ErrorCode>S001</fu:ErrorCode>
        <fu:ErrorMessage>Sporočilo ni v skladu s shemo XML</fu:ErrorMessage>
      </fu:Error>
      <Signature xmlns="http://www.w3.org/2000/09/xmldsig#">
        <SignedInfo>
          <CanonicalizationMethod Algorithm="http://www.w3.org/TR/2001/REC-xml-c14n-20010315" />
          <SignatureMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#rsa-sha256" />
          <Reference URI="#data">
            <Transforms>
              <Transform Algorithm="http://www.w3.org/2000/09/xmldsig#enveloped-signature" />
            </Transforms>
            <DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256" />
            <DigestValue>rzyMjib+rx0fVeJHEoKgvkV0rdtHa8ZnSdDhgFRavhw=</DigestValue>
          </Reference>
        </SignedInfo>
        <SignatureValue>
          2fq3Pw8Ss8uyzUvWCIO7eU4hkiDicZKOnHr+zIUI1h/dFWzsXiM/pPXhVfi7PHxXBKBeW5JJYUdp
          k5Mzujw9Pgo/EdO7pITKNA3qF2pVC0eE7+l43aCnsTu112612xeq5c5gq+QgDezzLg9ZAqNyk5AG
          sWKE2ye5tpKpHx8iCoxDRROgCbX90vgyRGxZUtc0XnDiUwyqErozVNzZevbnxJurr6Rr8Ez7+l4o
          j22/661oavdEy5JmpSQmZZNKf5gYQ4iF8SIxgnhnki95C1viEOYfBwKphPYSgch8A1TrB96zxQ2T
          dvhHyFTdKzefwSpL2q+UW7UL8xyWv5H2g50nTw==
        </SignatureValue>
        <KeyInfo>
          <X509Data>
            <X509SubjectName>CN=DavPotRacTEST + OID.2.5.4.5=1237997210011, OU=systems, O=state
authorities, C=SI</X509SubjectName>
            <X509IssuerSerial>
              <X509IssuerName>CN=SIGOV-CA,2.5.4.97=#130e56415453492d3137363539393537,O=Republika
Slovenija,C=SI</X509IssuerName>
              <X509SerialNumber>64766398760318685497656163882</X509SerialNumber>
            </X509IssuerSerial>
            <X509Certificate>
              MIIGJDCCBIygAwIBAgINANFFgmgAAAAAVn0+KjANBgkqhkiG9w0BAQsFADBXMQswCQYDVQQGEwJT
              STEcMBoGA1UEChMTUmVwdWJsaWthIFNsb3ZlbmlqYTEXMBUGA1UEYRMOVkFUU0ktMTc2NTk5NTcx
              ETAPBgNVBAMTCFNJR09WLUNBMB4XDTIwMDUwNjA4MTE1OVoXDTI1MDUwNjA4NDE1OVowaTELMAkG
              A1UEBhMCU0kxGjAYBgNVBAoTEXN0YXRlIGF1dGhvcml0aWVzMRAwDgYDVQQLEwdzeXN0ZW1zMSww
              FAYDVQQDEw1EYXZQb3RSYWNURVNUMBQGA1UEBRMNMTIzNzk5NzIxMDAxMTCCASIwDQYJKoZIhvcN
              AQEBBQADggEPADCCAQoCggEBAODJIvOX5DfmBO1sL+tvRr+YjRYZo1qDlGuw4kRqvmYIhKqNRPPt
              kp51qO6kaqbhX4gvj5LHU03fhBje4YQSd/6j+kNPFuVKvyvyhYkk3ogLEQh9rBXxxq875Mpmtewv
              OU2abDm0ACyvINya5g9ap0CDeDPd5hRJcQ1Kwhby2CtCT3VHc7YCamv8pZ2tZZsmk/v4GEbsGMjq
              SgWV3PfHcKOElzDua+hHC6ggFQx04p7RqA/veubx2XZIWYjAc725TA6CKzs0EZQMcvDV4TU5VNyy
              GpWpMPVeyj03cbypVp0uHoZMSechRUfiRmchT4hyBASPhkTtO4xe2NemuG5kaYMCAwEAAaOCAlsw
              ggJXMA4GA1UdDwEB/wQEAwIFoDBABgNVHSAEOTA3MDUGCisGAQQBr1kBCQkwJzAlBggrBgEFBQcC
```

```
            ARYZaHR0cDovL3d3dy5jYS5nb3Yuc2kvY3BzLzB3BggrBgEFBQcBAQRrMGkwPgYIKwYBBQUHMAKG
            Mmh0dHA6Ly93d3cuc2lnb3YtY2EuZ292LnNpL2NydC9zaWdvdi1jYTItY2VydHMucDdjMCcGCCsG
            AQUFBzABhhtodHRwOi8vb2NzcC5zaWdvdi1jYS5nb3Yuc2kwIQYDVR0RBBowGIEWbWFyamFuLmFt
            YnJvemljQGdvdi5zaTCCATIGA1UdHwSCASkwggElMIGxoIGuoIGrhixodHRwOi8vd3d3LnNpZ292
            LWNhLmdvdi5zaS9jcmwvc2lnb3YtY2EyLmNybIZ7bGRhcDovL3g1MDAuZ292LnNpL2NuPVNJR09W
            LUNBLG9yZ2FuaXphdGlvbklkZW50aWZpZXI9VkFUU0ktMTc2NTk5NTcsbz1SZXB1Ymxpa2ElMjBT
            bG92ZW5pamEsYz1TST9jZXJ0aWZpY2F0ZVJldm9jYXRpb25MaXN0MG+gbaBrpGkwZzELMAkGA1UE
            BhMCU0kxHDAaBgNVBAoTE1JlcHVibGlrYSBTbG92ZW5pamExFzAVBgNVBGETDlZBVFNJLTE3NjU5
            OTU3MREwDwYDVQQDEwhTSUdPVi1DQTEOMAwGA1UEAxMFQ1JMMzQwEwYDVR0jBAwwCoAIRl5A5VPt
            /v4wEQYDVR0OBAoECEIy3tUNJ2R8MAkGA1UdEwQCMAAwDQYJKoZIhvcNAQELBQADggGBABzHlENX
            4aW4HGn00AmFwPYYWDJ86A5q+atRhsfBerFSR5qRpnsD4CojqyIbGxtzrT3SwR1MOqJOuIOazP03
            bMCzRDnNLvWeyUfmbrZ+LrTCoik5Y2teDTisuIeALDjT8avbPGrO69SkDaKIKH3zRgFAxAFziRKz
            JzARVs2aY2pjCkiDUJO4Ha2tTZ1xAcDZWMNDXcYlui+fVx5Ps2L71kxD5cQzVdMdP80o3IDUb8et
            hQ1JVdQjGswn662hfaZ1v9pIFOdxgzMp0alpuHlT3OOui/SbwxPV4YZUKRpQHYUA6aR66rEDozPf
            r58XNp2z0pUzT4O3Llr2mAVkeeTMOTzT5fraqr3+UpgRGaVoCUxIWo4JG9B2uZ8nv9a72ASPv9c0
            srenLrBHziuoVd7IndL/gIElIgABz6ygQsY3LQ24j1QkiTykOxMbHxruzPhSW0B4ISohWFSYtyz6
            FXQeE9k63quLXpGuEumQC1H/KeLnTRAkv+2O2v0qexCqLh7Gcg==
          </X509Certificate>
        </X509Data>
        <KeyValue>
          <RSAKeyValue>
            <Modulus>
              4Mki85fkN+YE7Wwv629Gv5iNFhmjWoOUa7DiRGq+ZgiEqo1E8+2SnnWo7qRqpuFfiC+PksdTTd+E
              GN7hhBJ3/qP6Q08W5Uq/K/KFiSTeiAsRCH2sFfHGrzvkyma17C85TZpsObQALK8g3JrmD1qnQIN4
              M93mFElxDUrCFvLYK0JPdUdztgJqa/ylna1lmyaT+/gYRuwYyOpKBZXc98dwo4SXMO5r6EcLqCAV
              DHTintGoD+965vHZdkhZiMBzvblMDoIrOzQRlAxy8NXhNTlU3LIalakw9V7KPTdxvKlWnS4ehkxJ
              5yFFR+JGZyFPiHIEBI+GRO07jF7Y16a4bmRpgw==
            </Modulus>
            <Exponent>AQAB</Exponent>
          </RSAKeyValue>
        </KeyValue>
      </KeyInfo>
    </Signature>
  </fu:InvoiceResponse>
</soapenv:Body>
</soapenv:Envelope>
```

7.6. PRIMER ODGOVORA Z NAPAKO IN PODPISOM V XML OBLIKI NA SPOROČILO TIPA POSLOVNI PROSTOR / *EXAMPLE OF THE RESPONSE WITH AN ERROR AND SIGNATURE IN XML FORM TO THE MESSAGE OF THE BUSINESS PREMISES TYPE*


```xml
<?xml version="1.0" encoding="UTF-8"?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:fu="http://www.fu.gov.si/"
xmlns:ds="http://www.w3.org/2000/09/xmldsig#" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <soapenv:Body>
    <fu:BusinessPremiseResponse Id="data">
      <fu:Header>
        <fu:MessageID>39b0f82b-ffff-4335-9169-18f5d2526ea2</fu:MessageID>
        <fu:DateTime>2020-06-16T08:32:10</fu:DateTime>
      </fu:Header>
      <fu:Error>
        <fu:ErrorCode>S001</fu:ErrorCode>
        <fu:ErrorMessage>Sporočilo ni v skladu s shemo XML</fu:ErrorMessage>
      </fu:Error>
      <Signature xmlns="http://www.w3.org/2000/09/xmldsig#">
        <SignedInfo>
          <CanonicalizationMethod Algorithm="http://www.w3.org/TR/2001/REC-xml-c14n-20010315" />
          <SignatureMethod Algorithm="http://www.w3.org/2001/04/xmldsig-more#rsa-sha256" />
          <Reference URI="#data">
            <Transforms>
              <Transform Algorithm="http://www.w3.org/2000/09/xmldsig#enveloped-signature" />
            </Transforms>
            <DigestMethod Algorithm="http://www.w3.org/2001/04/xmlenc#sha256" />
            <DigestValue>IptO8DKNg5KeoTET9DgZNwP7rMscYw1BpPlTz5jQxk8=</DigestValue>
          </Reference>
        </SignedInfo>
        <SignatureValue>
          klBuhzEL2mO1EarPwqUM7yEkRA2Q6pc+l3wweNRcRH7dSiukbbt+fMN+ITA94IOC+E5KsmSIidf8
          1/MIirfn9LSRO/blGiZzwUPFL9BVbZX1PUXFPxoc3lDJarlog1LkX/KpsFQzzVkmrdhik1ErBmYX
          jtTH6UgvVzZ+Ft2NNKUKO3RYqEfcpIdlbh7hUuSkUE/yEFhKUBxKITMIivP1R1dWuWTW7pMOxSEp
          OWiF3quTz/qHRecpNEaZt3o2qMw+ZkolErJsHYIDSKRg/MourIbnVJbLzQpAEWbXDL9C2aX8qCRL
          DjIlNLDw5pzYqn28qNRHi3ka4233vQO0N9vnZw==
        </SignatureValue>
        <KeyInfo>
          <X509Data>
            <X509SubjectName>CN=DavPotRacTEST + OID.2.5.4.5=1237997210011, OU=systems, O=state
authorities, C=SI</X509SubjectName>
            <X509IssuerSerial>
              <X509IssuerName>CN=SIGOV-CA,2.5.4.97=#130e56415453492d3137363539393537,O=Republika
Slovenija,C=SI</X509IssuerName>
              <X509SerialNumber>64766398760318685497656163882</X509SerialNumber>
            </X509IssuerSerial>
            <X509Certificate>
              MIIGJDCCBIygAwIBAgINANFFgmgAAAAAVn0+KjANBgkqhkiG9w0BAQsFADBXMQswCQYDVQQGEwJT
              STEcMBoGA1UEChMTUmVwdWJsaWthIFNsb3ZlbmlqYTEXMBUGA1UEYRMOVkFUU0ktMTc2NTk5NTcx
              ETAPBgNVBAMTCFNJR09WLUNBMB4XDTIwMDUwNjA4MTE1OVoXDTI1MDUwNjA4NDE1OVowaTELMAkG
              A1UEBhMCU0kxGjAYBgNVBAoTEXN0YXRlIGF1dGhvcml0aWVzMRAwDgYDVQQLEwdzeXN0ZW1zMSww
              FAYDVQQDEw1EYXZQb3RSYWNURVNUMBQGA1UEBRMNMTIzNzk5NzIxMDAxMTCCASIwDQYJKoZIhvcN
              AQEBBQADggEPADCCAQoCggEBAODJIvOX5DfmBO1sL+tvRr+YjRYZo1qDlGuw4kRqvmYIhKqNRPPt
              kp51qO6kaqbhX4gvj5LHU03fhBje4YQSd/6j+kNPFuVKvyvyhYkk3ogLEQh9rBXxxq875Mpmtewv
              OU2abDm0ACyvINya5g9ap0CDeDPd5hRJcQ1Kwhby2CtCT3VHc7YCamv8pZ2tZZsmk/v4GEbsGMjq
              SgWV3PfHcKOElzDua+hHC6ggFQx04p7RqA/veubx2XZIWYjAc725TA6CKzs0EZQMcvDV4TU5VNyy
              GpWpMPVeyj03cbypVp0uHoZMSechRUfiRmchT4hyBASPhkTtO4xe2NemuG5kaYMCAwEAAaOCAlsw
```

```
            ggJXMA4GA1UdDwEB/wQEAwIFoDBABgNVHSAEOTA3MDUGCisGAQQBr1kBCQkwJzAlBggrBgEFBQcC
            ARYZaHR0cDovL3d3dy5jYS5nb3Yuc2kvY3BzLzB3BggrBgEFBQcBAQRrMGkwPgYIKwYBBQUHMAKG
            Mmh0dHA6Ly93d3cuc2lnb3YtY2EuZ292LnNpL2NydC9zaWdvdi1jYTItY2VydHMucDdjMCcGCCsG
            AQUFBzABhhtodHRwOi8vb2NzcC5zaWdvdi1jYS5nb3Yuc2kwIQYDVR0RBBowGIEWbWFyamFuLmFt
            YnJvemljQGdvdi5zaTCCATIGA1UdHwSCASkwggElMIGxoIGuoIGrhixodHRwOi8vd3d3LnNpZ292
            LWNhLmdvdi5zaS9jcmwvc2lnb3YtY2EyLmNybIZ7bGRhcDovL3g1MDAuZ292LnNpL2NuPVNJR09W
            LUNBLG9yZ2FuaXphdGlvbklkZW50aWZpZXI9VkFUU0ktMTc2NTk5NTcsbz1SZXB1Ymxpa2ElMjBT
            bG92ZW5pamEsYz1TST9jZXJ0aWZpY2F0ZVJldm9jYXRpb25MaXN0MG+gbaBrpGkwZzELMAkGA1UE
            BhMCU0kxHDAaBgNVBAoTE1JlcHVibGlrYSBTbG92ZW5pamExFzAVBgNVBGETDlZBVFNJLTE3NjU5
            OTU3MREwDwYDVQQDEwhTSUdPVi1DQTEOMAwGA1UEAxMFQ1JMMzQwEwYDVR0jBAwwCoAIRl5A5VPt
            /v4wEQYDVR0OBAoECEIy3tUNJ2R8MAkGA1UdEwQCMAAwDQYJKoZIhvcNAQELBQADggGBABzHlENX
            4aW4HGn00AmFwPYYWDJ86A5q+atRhsfBerFSR5qRpnsD4CojqyIbGxtzrT3SwR1MOqJOuIOazP03
            bMCzRDnNLvWeyUfmbrZ+LrTCoik5Y2teDTisuIeALDjT8avbPGrO69SkDaKIKH3zRgFAxAFziRKz
            JzARVs2aY2pjCkiDUJO4Ha2tTZ1xAcDZWMNDXcYlui+fVx5Ps2L71kxD5cQzVdMdP80o3IDUb8et
            hQ1JVdQjGswn662hfaZ1v9pIFOdxgzMp0alpuHlT3OOui/SbwxPV4YZUKRpQHYUA6aR66rEDozPf
            r58XNp2z0pUzT4O3Llr2mAVkeeTMOTzT5fraqr3+UpgRGaVoCUxIWo4JG9B2uZ8nv9a72ASPv9c0
            srenLrBHziuoVd7IndL/gIElIgABz6ygQsY3LQ24j1QkiTykOxMbHxruzPhSW0B4ISohWFSYtyz6
            FXQeE9k63quLXpGuEumQC1H/KeLnTRAkv+2O2v0qexCqLh7Gcg==
          </X509Certificate>
        </X509Data>
        <KeyValue>
          <RSAKeyValue>
            <Modulus>
              4Mki85fkN+YE7Wwv629Gv5iNFhmjWoOUa7DiRGq+ZgiEqo1E8+2SnnWo7qRqpuFfiC+PksdTTd+E
              GN7hhBJ3/qP6Q08W5Uq/K/KFiSTeiAsRCH2sFfHGrzvkyma17C85TZpsObQALK8g3JrmD1qnQIN4
              M93mFElxDUrCFvLYK0JPdUdztgJqa/ylna1lmyaT+/gYRuwYyOpKBZXc98dwo4SXMO5r6EcLqCAV
              DHTintGoD+965vHZdkhZiMBzvblMDoIrOzQRlAxy8NXhNTlU3LIalakw9V7KPTdxvKlWnS4ehkxJ
              5yFFR+JGZyFPiHIEBI+GRO07jF7Y16a4bmRpgw==
            </Modulus>
            <Exponent>AQAB</Exponent>
          </RSAKeyValue>
        </KeyValue>
      </KeyInfo>
    </Signature>
  </fu:BusinessPremiseResponse>
</soapenv:Body>
</soapenv:Envelope>
```

8. SPOROČILA V JSON OBLIKI / *MESSAGES IN JSON FORM*

Na voljo je tudi uporaba REST API-ja. Za komunikacijo se uporablja HTTPS protokol. API uporablja metodi POST in GET. Kadar uporabljamo metodo POST, napolnimo telo z JSON objektom. V primeru metode GET, vpišemo parametre v URL. */ Application of REST API is also available. HTTPS protocol is used for communication. API uses POST and GET methods. When we use POST method, we fill the body with JSON object. In cases of GET method, we enter parameters in URL.*

V HTTP header zapišemo tudi tip vsebine */ We include also the content type into HTTP header:*

Content-Type = application/json; charset=UTF-8

Standard kreiranja JSON telesa / Creation standard of JSON body: http://json-schema.org/ (shema v prilogi / *schema attached)*

Standard podpisovanja JSON objekta / *Signing standard of JSON object:* http://www.rfc-editor.org/info/rfc7515

Za zagotavljanje istovetnosti, je potrebno vsebino, ki jo pošiljamo podpisati s privatnim ključem namenskega digitalnega certifikata. Podpis se izvede po standardu JWS (JSON web signature). */ For purposes of providing identification it is necessary to sign the content, which we send, with the private key of the digital certificate for invoice fiscal verification purposes. The signature is performed on the basis of JWS standard (JSON web signature).*

Sporočilo mora biti v obliki JSON objekta / *Message shall be in the form of JSON object:* { "token": "JWT "}.

JWT(json web token) je sestavljen na sledeč način / *is completed in the following way:*

BASE64URL(UTF8(JWS Protected Header)) || '.' ||

BASE64URL(JWS Payload) || '.' ||

BASE64URL(JWS Signature)

V JWS Protected Header postavimo podatke o načinu podpisovanja in podatek o certifikatu. V JWS Payload postavimo vsebino našega računa/poslovnega prostora. Podpis dobimo tako da z algoritmom SHA256 podpišemo združeno vsebino JWS Protected Header-ja in JWS Payload-a. */ We include data about the signing method and data about the certificate into JWS Protected Header. We include the content of our invoice/business premises into JWS Payload. We get the signature in such a way that we sign the united content of JWS Protected Header and JWS Payload with SHA256 algorithm.*

8.1. JWS HEADER

Primer za JWS Header / *Example for JWS Header:*


```
{ "alg": "RS256",
   "subject_name": "CN=ITM STORITVE\\, SPELA PERGAR S.P.,2.5.4.5=#130131,OU=99999862,O=state-institutions,C=SI",
   "issuer_name": " CN=Tax CA Test, O=state-institutions, C=SI ",
   "serial": 2575988469811686647 }
```

Parameter "alg" nam pove vrsto digitalnega podpisa algoritma. Algoritem mora biti "RS256", kar je oznaka za RSA PKCS#1 z SHA-256 hash algoritmom. "Subject_name", "issuer_name" in "serial" so podatki iz certifikata. */ »alg« parameter provides the type of algorithm's digital signature. Algorithm shall be "RS256", which is a mark for RSA PKCS#1 with SHA-256 hash algorithm. "Subject_name", "issuer_name" and "serial" are data from the certificate.*

V odgovorih s strani ISFU se bo v JWS Header-ju pojavil še parameter "x5c", kateri vsebuje certifikat v base64. / *In responses from ISFU »x5c« parameter will also appear in JWS Header, which includes a certificate in base64.*

Odgovor s strani ISFU bo v obliki JSON objekta / *The response from ISFU will be in the form of JSON object:* { "token": "JWT "}.

9. PRIMERI SPOROČIL V JSON OBLIKI / *EXAMPLES OF MESSAGES IN JSON OBLIKI*

9.1. PRIMER RAČUNA IZDANEGA PREKO ELEKTRONSKE NAPRAVE / *EXAMPLE OF THE INVOICE ISSUED VIA THE ELECTRONIC DEVICE*

Primer za JWS Header sporočila tipa račun izdanega preko elektronske naprave / *Example for JWS Header of the message of the invoice type issued via the electronic device:*

{"alg":"RS256",
"subject_name":"CN=ITM STORITVE\\, ŠPELA PERGAR S.P.,2.5.4.5=#130131,OU=99999862,OU=DavPotRacTEST,O=state-institutions,C=SI",
"issuer_name":"CN=Tax CA Test,O=state-institutions,C=SI",
"serial":2575988469811686647}

V formatu base64url ima JWS Header sledečo obliko / *JWS Header has the following form in base64url format:*

eyJhbGciOiJSUzI1NiIsInN1YmplY3RfbmFtZSI6IkNOPUlUTSBTVE9SSVRWRVxcLCDFoFBFTEEgUEVSR0FSIFMuUC4sMi41LjQuNT0jMTMwMTMxLE9VPTk5OTk5ODYyLE9VPURhdlBvdFJhY1RFU1QsTz1zdGF0ZS1pbnN0aXR1dGlvbnMsQz1TSSIsImlzc3Vlcl9uYW1lIjoiQ049VGF4IENBIFRlc3QsTz1zdGF0ZS1pbnN0aXR1dGlvbnMsQz1TSSIsInNlcmlhbCI6MjU3NTk4ODQ2OTgxMTY4NjY0N30

Primer za JWS Payload sporočila tipa račun izdanega preko elektronske naprave */ Example for JWS Payload of the message of the invoice type issued via the electronic device:*

{"InvoiceRequest": {
"Header": {
"MessageID": "4e64a93a-40fa-4c02-afb1-488534b85e4c",
"DateTime": "2015-08-07T13:05:24"
},
"Invoice": {
"TaxNumber": 99999862,
"IssueDateTime": "2015-08-07T13:05:24",
"NumberingStructure": "B",
"InvoiceIdentifier": {
"BusinessPremiseID": "TRGOVINA1",
"ElectronicDeviceID": "BLAG2",
"InvoiceNumber": "145"
},
"InvoiceAmount": 66.71,
"PaymentAmount": 1047.76,
"TaxesPerSeller": [{
"VAT": [{
"TaxRate": 22.00,
"TaxableAmount": 23.14,
"TaxAmount": 5.09
},{
"TaxRate": 9.50,
"TaxableAmount": 35.14,
"TaxAmount": 3.34
}]

}],
"OperatorTaxNumber": 12345678,
"ProtectedID": "34905bcff14b381039af2e9d7eee54bb" } }}

V formatu base64url ima JWS Payload sledečo obliko / *JWS Payload has the following form in base64url format:*

ew0KICAiSW52b2ljZVJlcXVlc3QiOiB7DQogICAgIkhlYWRlciI6IHsNCiAgICAgICJNZXNzYWdlSUQiOiAiNGU2NGE5M2EtNDBmYS0
0YzAyLWFmYjEtNDg4NTM0Yjg1ZTRjIiwNCiAgICAgICJEYXRlVGltZSI6ICIyMDE1LTA4LTA3VDEzOjA1OjI0Ig0KICAgIH0sDQogIC
AgIkludm9pY2UiOiB7DQogICAgICAiVGF4TnVtYmVyIjogOTk5OTk4NjIsDQogICAgICAiSXNzdWVEYXRlVGltZSI6ICIyMDE1LTA4L
TA3VDEzOjA1OjI0IiwNCiAgICAgICJOdW1iZXJpbmdTdHJ1Y3R1cmUiOiAiQiIsDQogICAgICAiSW52b2ljZUlkZW50aWZpZXIiOiB7D
QogICAgICAgICJCdXNpbmVzc1ByZW1pc2VJRCI6ICJUUkdPVklOQTEiLA0KICAgICAgICAiRWxlY3Ryb25pY0RldmljZUlEIjogIkJM
QUcyIiwNCiAgICAgICAgIkludm9pY2VOdW1iZXIiOiAiMTQ1Ig0KICAgICAgfSwNCiAgICAgICJJbnZvaWNlQW1vdW50IjogNjYuNzEs
DQogICAgICAiUGF5bWVudEFtb3VudCI6IDEwNDcuNzYsDQogICAgICAiVGF4ZXNQZXJTZWxsZXIiOiBbew0KICAgICAgICAiVkF
UIjogW3sNCiAgICAgICAgICAiVGF4UmF0ZSI6IDIyLjAwLA0KICAgICAgICAgICJUYXhhYmxlQW1vdW50IjogMjMuMTQsDQogICAgI
CAgICAgIlRheEFtb3VudCI6IDUuMDkNCiAgICAgICAgfSx7DQogICAgICAgICAgIlRheFJhdGUiOiA5LjUwLA0KICAgICAgICAgICJUY
XhhYmxlQW1vdW50IjogMzUuMTQsDQogICAgICAgICAgIlRheEFtb3VudCI6IDMuMzQNCiAgICAgICAgfV0NCiAgICAgIH1dLA0KIC
AgICAgIk9wZXJhdG9yVGF4TnVtYmVyIjogMTIzNDU2NzgsDQogICAgICAiUHJvdGVjdGVkSUQiOiAiMzQ5MDViY2ZmMTRiMzgxM
DM5YWYyZTlkN2VlZTU0YmIiDQogICAgfQ0KICB9DQp9

Token dobimo tako, da združimo JWS Header in JWS Payload (BASE64URL(UTF8(JWS Header)) + "." + BASE64URL(Payload))) ter ju podpišemo */ We get Token in such a way that we join JWS Header and JWS Payload and we sign them* (*BASE64URL(UTF8(JWS Header)) + "." + BASE64URL(Payload))):*

"eyJhbGciOiJSUzI1NiIsInN1YmplY3RfbmFtZSI6IkNOPUlUTSBTVE9SSVRWRVxcLCDFoFBFTEEgUEVSR0FSIFMuUC4sMi41LjQ
uNT0jMTMwMTMxLE9VPTk5OTk5ODYyLE9VPURhdlBvdFJhY1RFU1QsTz1zdGF0ZS1pbnN0aXR1dGlvbnMsQz1TSSIsImlzc3Vlcl
9uYW1lIjoiQ049VGF4IENBIFRlc3QsTz1zdGF0ZS1pbnN0aXR1dGlvbnMsQz1TSSIsInNlcmlhbCI6MjU3NTk4ODQ2OTgxMTY4NjY0
N30.ew0KICAiSW52b2ljZVJlcXVlc3QiOiB7DQogICAgIkhlYWRlciI6IHsNCiAgICAgICJNZXNzYWdlSUQiOiAiNGU2NGE5M2EtNDB
mYS00YzAyLWFmYjEtNDg4NTM0Yjg1ZTRjIiwNCiAgICAgICJEYXRlVGltZSI6ICIyMDE1LTA4LTA3VDEzOjA1OjI0Ig0KICAgIH0sD
QogICAgIkludm9pY2UiOiB7DQogICAgICAiVGF4TnVtYmVyIjogOTk5OTk4NjIsDQogICAgICAiSXNzdWVEYXRlVGltZSI6ICIyMDE1
LTA4LTA3VDEzOjA1OjI0IiwNCiAgICAgICJOdW1iZXJpbmdTdHJ1Y3R1cmUiOiAiQiIsDQogICAgICAiSW52b2ljZUlkZW50aWZpZXIi
OiB7DQogICAgICAgICJCdXNpbmVzc1ByZW1pc2VJRCI6ICJUUkdPVklOQTEiLA0KICAgICAgICAiRWxlY3Ryb25pY0RldmljZUlEIjo
gIkJMQUcyIiwNCiAgICAgICAgIkludm9pY2VOdW1iZXIiOiAiMTQ1Ig0KICAgICAgfSwNCiAgICAgICJJbnZvaWNlQW1vdW50IjogNjY
uNzEsDQogICAgICAiUGF5bWVudEFtb3VudCI6IDEwNDcuNzYsDQogICAgICAiVGF4ZXNQZXJTZWxsZXIiOiBbew0KICAgICAgICAiVkF
UIjogW3sNCiAgICAgICAgICAiVGF4UmF0ZSI6IDIyLjAwLA0KICAgICAgICAgICJUYXhhYmxlQW1vdW50IjogMjMuMTQsDQogICAgI
CAgICAgIlRheEFtb3VudCI6IDUuMDkNCiAgICAgICAgfSx7DQogICAgICAgICAgIlRheFJhdGUiOiA5LjUwLA0KICAgICAgICAgICJUY
XhhYmxlQW1vdW50IjogMzUuMTQsDQogICAgICAgICAgIlRheEFtb3VudCI6IDMuMzQNCiAgICAgICAgfV0NCiAgICAgIH1dLA0KICAgI
CAgICAgIk9wZXJhdG9yVGF4TnVtYmVyIjogMTIzNDU2NzgsDQogICAgICAiUHJvdGVjdGVkSUQiOiAiMzQ5MDViY2ZmMTRi
MzgxMDM5YWYyZTlkN2VlZTU0YmIiDQogICAgfQ0KICB9DQp9.VW1qlZFBRZpl9jE-
lJQaryt45RsJ28NaF31pnnaRsUQw_ZNQEWezDHAjjieDgm6vUoftKUOorlyJz7Lk5Xgtllit1O-
uP5Pl0yJTg1udTeDZIZcm4wvWnpaN1JvH4aIYcu9Sr1KXU81svduRn74j6RMaCkEu2tFG6mr4NwHeLLCTkIL5WrxXSBC2VruR0ZZ
FwK6XaytadNLEHttF8KfzDY3no4A34CsWoKb7BHBtnBPrRvfr9RmjvMKQiQdfC4HWHeZtOTUcA-
CCDq4ucwRcF1EID3PfB4cwBe819HFqt4jyj2YrkYBBdloVknXfXYcNmM_O9IbdIVUwlQo0KMCVxg"

Sporočilo sestavimo tako, da vnesemo Token v JSON objekt / *We prepare the message in such a way that we include Token into JSON Object:*

{"token" :
"eyJhbGciOiJSUzI1NiIsInN1YmplY3RfbmFtZSI6IkNOPUlUTSBTVE9SSVRWRVxcLCDFoFBFTEEgUEVSR0FSIFMuUC4sMi41LjQ
uNT0jMTMwMTMxLE9VPTk5OTk5ODYyLE9VPURhdlBvdFJhY1RFU1QsTz1zdGF0ZS1pbnN0aXR1dGlvbnMsQz1TSSIsImlzc3Vlcl
9uYW1lIjoiQ049VGF4IENBIFRlc3QsTz1zdGF0ZS1pbnN0aXR1dGlvbnMsQz1TSSIsInNlcmlhbCI6MjU3NTk4ODQ2OTgxMTY4NjY0
N30.ew0KICAiSW52b2ljZVJlcXVlc3QiOiB7DQogICAgIkhlYWRlciI6IHsNCiAgICAgICJNZXNzYWdlSUQiOiAiNGU2NGE5M2EtNDB
mYS00YzAyLWFmYjEtNDg4NTM0Yjg1ZTRjIiwNCiAgICAgICJEYXRlVGltZSI6ICIyMDE1LTA4LTA3VDEzOjA1OjI0Ig0KICAgIH0sD
QogICAgIkludm9pY2UiOiB7DQogICAgICAiVGF4TnVtYmVyIjogOTk5OTk4NjIsDQogICAgICAiSXNzdWVEYXRlVGltZSI6ICIyMDE1
LTA4LTA3VDEzOjA1OjI0IiwNCiAgICAgICJOdW1iZXJpbmdTdHJ1Y3R1cmUiOiAiQiIsDQogICAgICAiSW52b2ljZUlkZW50aWZpZXIi
OiB7DQogICAgICAgICJCdXNpbmVzc1ByZW1pc2VJRCI6ICJUUkdPVklOQTEiLA0KICAgICAgICAiRWxlY3Ryb25pY0RldmljZUlEIjo
gIkJMQUcyIiwNCiAgICAgICAgIkludm9pY2VOdW1iZXIiOiAiMTQ1Ig0KICAgICAgfSwNCiAgICAgICJJbnZvaWNlQW1vdW50IjogNjY
uNzEsDQogICAgICAiUGF5bWVudEFtb3VudCI6IDEwNDcuNzYsDQogICAgICAiVGF4ZXNQZXJTZWxsZXIiOiBbew0KICAgICAgICAiVkF
UIjogW3sNCiAgICAgICAgICAiVGF4UmF0ZSI6IDIyLjAwLA0KICAgICAgICAgICJUYXhhYmxlQW1vdW50IjogMjMuMTQsDQogICAgI
CAgICAgIlRheEFtb3VudCI6IDUuMDkNCiAgICAgICAgfSx7DQogICAgICAgICAgIlRheFJhdGUiOiA5LjUwLA0KICAgICAgICAgICJUY
XhhYmxlQW1vdW50IjogMzUuMTQsDQogICAgICAgICAgIlRheEFtb3VudCI6IDMuMzQNCiAgICAgICAgfV0NCiAgICAgIH1dLA0KICAgI
CAgICAgIk9wZXJhdG9yVGF4TnVtYmVyIjogMTIzNDU2NzgsDQogICAgICAiUHJvdGVjdGVkSUQiOiAiMzQ5MDViY2ZmMTRi
MzgxMDM5YWYyZTlkN2VlZTU0YmIiDQogICAgfQ0KICB9DQp9

gICJUYXhhYmxlQW1vdW50IjogMzUuMTQsDQogICAgICAgICAgIlRheEFtb3VudCI6IDMuMzQNCiAgICAgICAgfV0NCiAgICAgIH1d
LA0KICAgICAgIk9wZXJhdG9yVGF4TnVtYmVyIjogMTIzNDU2NzgsDQogICAgICAiUHJvdGVjdGVkSUQiOiAiMzQ5MDViY2ZmMTRi
MzgxMDM5YWYyZTlkN2VlZTU0YmIiDQogICAgfQ0KICB9DQp9.VW1qlZFBRZpl9jE-
lJQaryt45RsJ28NaF31pnnaRsUQw_ZNQEWezDHAjjieDgm6vUoftKUOorlyJz7Lk5Xgtllit1O-
uP5Pl0yJTg1udTeDZIZcm4wvWnpaN1JvH4aIYcu9Sr1KXU81svduRn74j6RMaCkEu2tFG6mr4NwHeLLCTkIL5WrxXSBC2VruR0ZZ
FwK6XaytadNLEHttF8KfzDY3no4A34CsWoKb7BHBtnBPrRvfr9RmjvMKQiQdfC4HWHeZtOTUcA-
CCDq4ucwRcF1EID3PfB4cwBe819HFqt4jyj2YrkYBBdloVknXfXYcNmM_O9IbdIVUwlQo0KMCVxg" }

Primer celotnega HTTP sporočila / *Example of the whole HTTP message:*

POST /v1/cash_registers/invoices HTTP/1.1
Host: blagajne-test.fu.gov.si:9002
Content-Type: application/json; charset=UTF-8
{"token" :
"eyJhbGciOiJSUzI1NiIsInN1YmplY3RfbmFtZSI6IkNOPUlUTSBTVE9SSVRWRVxcLCDFoFBFTEEgUEVSR0FSIFMuUC4sMi41LjQ
uNT0jMTMwMTMxLE9VPTk5OTk5ODYyLE9VPURhdlBvdFJhY1RFU1QsTz1zdGF0ZS1pbnN0aXR1dGlvbnMsQz1TSSIsImlzc3Vlcl
9uYW1lIjoiQ049VGF4IENBIFRlc3QsTz1zdGF0ZS1pbnN0aXR1dGlvbnMsQz1TSSIsInNlcmlhbCI6MjU3NTk4ODQ2OTgxMTY4NjY0
N30.ew0KICAiSW52b2ljZVJlcXVlc3QiOiB7DQogICAgIkhlYWRlciI6IHsNCiAgICAgICJNZXNzYWdlSUQiOiAiNGU2NGE5M2EtNDB
mYS00YzAyLWFmYjEtNDg4NTM0Yjg1ZTRjIiwNCiAgICAgICJEYXRlVGltZSI6ICIyMDE1LTA4LTA3VDEzOjA1OjI0Ig0KICAgIH0sD
QogICAgIkludm9pY2UiOiB7DQogICAgICAiVGF4TnVtYmVyIjogOTk5OTk4NjIsDQogICAgICAiSXNzdWVEYXRlVGltZSI6ICIyMDE1
LTA4LTA3VDEzOjA1OjI0IiwNCiAgICAgICJOdW1iZXJpbmdTdHJ1Y3R1cmUiOiAiQiIsDQogICAgICAiSW52b2ljZUlkZW50aWZpZXIi
OiB7DQogICAgICAgICJCdXNpbmVzc1ByZW1pc2VJRCI6ICJUUkdPVklOQTEiLA0KICAgICAgICAiRWxlY3Ryb25pY0RldmljZUlEIjo
gIkJMQUcyIiwNCiAgICAgICAgIkludm9pY2VOdW1iZXIiOiAiMTQ1Ig0KICAgICAgfSwNCiAgICAgICJJbnZvaWNlQW1vdW50IjogNjY
uNzEsDQogICAgICAiUGF5bWVudEFtb3VudCI6IDEwNDcuNzYsDQogICAgICAiVGF4ZXNQZXJTZWxsZXIiOiBbew0KICAgICAgIC
AiVkFUIjogW3sNCiAgICAgICAgICAiVGF4UmF0ZSI6IDIyLjAwLA0KICAgICAgICAgICJUYXhhYmxlQW1vdW50IjogMjMuMTQsDQo
gICAgICAgICAgIlRheEFtb3VudCI6IDUuMDkNCiAgICAgICAgfSx7DQogICAgICAgICAgIlRheFJhdGUiOiA5LjUwLA0KICAgICAgICA
gICJUYXhhYmxlQW1vdW50IjogMzUuMTQsDQogICAgICAgICAgIlRheEFtb3VudCI6IDMuMzQNCiAgICAgICAgfV0NCiAgICAgIH1d
LA0KICAgICAgIk9wZXJhdG9yVGF4TnVtYmVyIjogMTIzNDU2NzgsDQogICAgICAiUHJvdGVjdGVkSUQiOiAiMzQ5MDViY2ZmMTRi
MzgxMDM5YWYyZTlkN2VlZTU0YmIiDQogICAgfQ0KICB9DQp9.VW1qlZFBRZpl9jE-
lJQaryt45RsJ28NaF31pnnaRsUQw_ZNQEWezDHAjjieDgm6vUoftKUOorlyJz7Lk5Xgtllit1O-
uP5Pl0yJTg1udTeDZIZcm4wvWnpaN1JvH4aIYcu9Sr1KXU81svduRn74j6RMaCkEu2tFG6mr4NwHeLLCTkIL5WrxXSBC2VruR0ZZ
FwK6XaytadNLEHttF8KfzDY3no4A34CsWoKb7BHBtnBPrRvfr9RmjvMKQiQdfC4HWHeZtOTUcA-
CCDq4ucwRcF1EID3PfB4cwBe819HFqt4jyj2YrkYBBdloVknXfXYcNmM_O9IbdIVUwlQo0KMCVxg" }

9.2. PRIMER RAČUNA IZDANEGA PREKO VEZANE KNJIGE RAČUNOV / *EXAMPLE OF THE INVOICE ISSUED VIA THE PRE-NUMBERED INVOICE BOOK*

Primer za JWS Header sporočila tipa račun izdanega preko vezane knjige računov / *Example for JWS Header of the message of the invoice type issued via the pre-numbered invoice book:*

{"alg":"RS256","subject_name":"CN=ITM STORITVE\\, ŠPELA PERGAR S.P.,2.5.4.5=#130131,OU=99999862,OU=DavPotRacTEST,O=state-institutions,C=SI","issuer_name":"CN=Tax CA Test,O=state-institutions,C=SI","serial":2575988469811686647}

V formatu base64url ima JWS Header sledečo obliko / *JWS Header has the following form in base64url format:*

eyJhbGciOiJSUzI1NiIsImN0eSI6ImFwcGxpY2F0aW9uL2pzb24iLCJuYW1lIjoiQ049XCJJVE0gU1RPUklUVkUsIMWgUEVMQSBQR
VJHQVIgUy5QLlwiLCBTRVJJQUxOVU1CRVI9MSwgT1U9OTk5OTk4NjIsIE9VPURhdlBvdFJhY1RFU1QsIE89c3RhdGUtaW5zdGI
0dXRpb25zLCBDPVNJIiwidHlwIjoiSk9TRSIsInNlcmlhbCI6MjU3NTk4ODQ2OTgxMTY4NjY0N30

Primer za JWS Payload sporočila tipa račun izdanega preko vezane knjige računov / *Example for JWS Payload of the message of the invoice type issued via the pre-numbered invoice book:*

```
{
    "InvoiceRequest": {
        "Header": {
            "MessageID": "ef60b025-3f8e-43f8-8a7a-905095dc225f",
            "DateTime": "2015-08-07T13:48:23"
        },
        "SalesBookInvoice": {
            "TaxNumber": 99999862,
            "IssueDate": "2016-04-10",
            "SalesBookIdentifier": {
                "InvoiceNumber": "612",
                "SetNumber": "03",
                "SerialNumber": "5001-0001018"
            },
            "BusinessPremiseID": "TRGOVINA1",
            "InvoiceAmount": 1060.06,
            "ReturnsAmount": 12.3,
            "PaymentAmount": 1047.76,
            "TaxesPerSeller": [
                {
                    "VAT": [
                        {
                            "TaxRate": 22.0,
                            "TaxableAmount": 36.89,
                            "TaxAmount": 8.12
                        }, {
                            "TaxRate": 9.5,
                            "TaxableAmount": 56.53,
                            "TaxAmount": 5.37
                        }
                    ],
                    "OtherTaxesAmount": 53.89,
                    "ExemptVATTaxableAmount": 142.87,
                    "ReverseVATTaxableAmount": 67.34,
                    "NontaxableAmount": 43.87,
                    "SpecialTaxRulesAmount": 87.23
                }, {
                    "SellerTaxNumber": 82730341,
                    "VAT": [
                        {
                            "TaxRate": 22.0,
                            "TaxableAmount": 37.42,
                            "TaxAmount": 8.23
                        }, {
                            "TaxRate": 9.5,
                            "TaxableAmount": 88.99,
                            "TaxAmount": 8.45
                        }
                    ],
                    "OtherTaxesAmount": 65.53,
                    "ExemptVATTaxableAmount": 45.38,
                    "ReverseVATTaxableAmount": 54.83,
                    "NontaxableAmount": 245.14,
                    "SpecialTaxRulesAmount": 3.98
                }
            ]
        }
    }
}
```

V formatu base64url ima JWS Payload sledečo obliko / *JWS Payload has the following form in base64url format:*

eyJJbnZvaWNlUmVxdWVzdCI6eyJlZWFkZXIiOnsiTWVzc2FnZUlEIjoiZWY2MGIwMjUtM2Y4ZS00M2Y4LThhN2EtOT
A1MDk1ZGMyMjVmIiwiRGF0ZVRpbWUiOiIyMDE1LTA4LTA3VDEzOjQ4OjIzIn0sIlNhbGVzQm9va0ludm9pY2UiOnsiV
GF4TnVtYmVyIjo5OTk5OTg2MiwiSXNzdWVEYXRlIjoiMjAxNi0wNC0xMCIsIlNhbGVzQm9va0lkZW50aWZpZXIiOnsiS
W52b2ljZU51bWJlciI6IjYxMiIsIlNldE51bWJlciI6IjAzIiwiU2VyaWFsTnVtYmVyIjoiNTAwMS0wMDAxMDE4In0sIkJ1c2luZ
XNzUHJlbWlzZUlEIjoiVFJHT1ZJTkExIiwiSW52b2ljZUFtb3VudCI6MTA2MC4wNiwiUmV0dXJuc0Ftb3VudCI6MTIuMyw
iUGF5bWVudEFtb3VudCI6MTA0Ny43NiwiVGF4ZXNQZXJTZWxsZXIiOlt7IlZBVCI6W3siVGF4UmF0ZSI6MjIuMCwiV
GF4YWJsZUFtb3VudCI6MzYuODksIlRheEFtb3VudCI6OC4xMn0seyJUYXhSYXRlIjo5LjUsIlRheGFibGVBbW91bnQi
OjU2LjUzLCJUYXhBbW91bnQiOjUuMzd9XSwiT3RoZXJUYXhlc0Ftb3VudCI6NTMuODksIkV4ZW1wdFZBVFRheGFib
GVBbW91bnQiOjE0Mi44NywiUmV2ZXJzZVZBVFRheGFibGVBbW91bnQiOjY3LjM0LCJOb250YXhhYmxlQW1vdW50
Ijo0My44NywiU3BlY2lhbFRheFJ1bGVzQW1vdW50Ijo4Ny4yM30seyJTZWxsZXJUYXhOdW1iZXIiOjgyNzMwMzQxLC
JWQVQiOlt7IlRheFJhdGUiOjIyLjAsIlRheGFibGVBbW91bnQiOjM3LjQyLCJUYXhBbW91bnQiOjguMjN9LHsiVGF4Um
F0ZSI6OS41LCJUYXhhYmxlQW1vdW50Ijo4OC45OSwiVGF4QW1vdW50Ijo4LjQ1fV0sIk90aGVyVGF4ZXNBbW91bn
QiOjY1LjUzLCJFeGVtcHRWQVRUYXhhYmxlQW1vdW50Ijo0NS4zOCwiUmV2ZXJzZVZBVFRheGFibGVBbW91bnQi
OjU0LjgzLCJOb250YXhhYmxlQW1vdW50IjoyNDUuMTQsIlNwZWNpYWxUYXhSdWxlc0Ftb3VudCI6My45OH1dfX19

Token dobimo tako, da združimo JWS Header in JWS Payload (BASE64URL(UTF8(JWS Header)) + "." + BASE64URL(Payload))) ter ju podpišemo. Sporočilo sestavimo tako, da vnesemo Token v JSON objekt. */ We get Token in such a way that we join JWS Header and JWS Payload and we sign them (BASE64URL(UTF8(JWS Header)) + "." + BASE64URL(Payload))). We prepare the message in such a way that we include Token into JSON object.*

Primer celotnega HTTP sporočila / *Example of the whole HTTP message:*

POST /v1/cash_registers/invoices HTTP/1.1
Host: blagajne-test.fu.gov.si:9002
Content-Type: application/json; charset=UTF-8
{"token" :
"eyJhbGciOiJSUzI1NiIsImN0eSI6ImFwcGxpY2F0aW9uL2pzb24iLCJuYW1lIjoiQ049XCJJVE0gU1RPUklUVkUsIMWgUEVMQSBQ
RVJHQVIgUy5QLlwiLCBTRVJJQUxOVU1CRVI9MSwgT1U9OTk5OTk4NjIsIE9VPURhdlBvdFJhY1RFU1QsIE89c3RhdGUtaW5zd
Gl0dXRpb25zLCBDPVNJIiwidHlwIjoiSk9TRSIsInNlcmlhbCI6MjU3NTk4ODQ2OTgxMTY4NjY0N30.eyJJbnZvaWNlUmVxdWVzdCI6
eyJlZWFkZXIiOnsiTWVzc2FnZUlEIjoiZWY2MGIwMjUtM2Y4ZS00M2Y4LThhN2EtOTA1MDk1ZGMyMjVmIiwiRGF0ZVRpbWUiOiIy
MDE1LTA4LTA3VDEzOjQ4OjIzIn0sIlNhbGVzQm9va0ludm9pY2UiOnsiVGF4TnVtYmVyIjo5OTk5OTg2MiwiSXNzdWVEYXRlIjoiMj
AxNi0wNC0xMCIsIlNhbGVzQm9va0lkZW50aWZpZXIiOnsiSW52b2ljZU51bWJlciI6IjYxMiIsIlNldE51bWJlciI6IjAzIiwiU2VyaWFsTnVt
YmVyIjoiNTAwMS0wMDAxMDE4In0sIkJ1c2luZXNzUHJlbWlzZUlEIjoiVFJHT1ZJTkExIiwiSW52b2ljZUFtb3VudCI6MTA2MC4wNiwi
UmV0dXJuc0Ftb3VudCI6MTIuMywiUGF5bWVudEFtb3VudCI6MTA0Ny43NiwiVGF4ZXNQZXJTZWxsZXIiOlt7IlZBVCI6W3siVGF4
UmF0ZSI6MjIuMCwiVGF4YWJsZUFtb3VudCI6MzYuODksIlRheEFtb3VudCI6OC4xMn0seyJUYXhSYXRlIjo5LjUsIlRheGFibGVBb
W91bnQiOjU2LjUzLCJUYXhBbW91bnQiOjUuMzd9XSwiT3RoZXJUYXhlc0Ftb3VudCI6NTMuODksIkV4ZW1wdFZBVFRheGFibGV
BbW91bnQiOjE0Mi44NywiUmV2ZXJzZVZBVFRheGFibGVBbW91bnQiOjY3LjM0LCJOb250YXhhYmxlQW1vdW50Ijo0My44NywiU
3BlY2lhbFRheFJ1bGVzQW1vdW50Ijo4Ny4yM30seyJTZWxsZXJUYXhOdW1iZXIiOjgyNzMwMzQxLCJWQVQiOlt7IlRheFJhdGUiOj
IyLjAsIlRheGFibGVBbW91bnQiOjM3LjQyLCJUYXhBbW91bnQiOjguMjN9LHsiVGF4UmF0ZSI6OS41LCJUYXhhYmxlQW1vdW50Ij
o4OC45OSwiVGF4QW1vdW50Ijo4LjQ1fV0sIk90aGVyVGF4ZXNBbW91bnQiOjY1LjUzLCJFeGVtcHRWQVRUYXhhYmxlQW1vdW
50Ijo0NS4zOCwiUmV2ZXJzZVZBVFRheGFibGVBbW91bnQiOjU0LjgzLCJOb250YXhhYmxlQW1vdW50IjoyNDUuMTQsIlNwZWNp
YWxUYXhSdWxlc0Ftb3VudCI6My45OH1dfX19.RoQmXJwkN4PNHQ83Givjo3TwnUz3Ss_G68C5mkM82Q5pK6RE5X4BGyqHN7M
_cOTVe3e-6GkR0I9mtr2h1FPHBzBAajRj2r3OYUBEZ6ktpYokj_pE4MLLmdHc0ViwAFtNZ8lO78TN0r3Kf6qO-
HE2yjoQaO2TtqWzzh2N4xgE__vq6pKwAMgkmKXl_5uANhJsuUUrPCJZvN7njapgDr91vU_YnsqSsykVOPnWNVHU_ypAQCBk20
CSWQ59c931f2PDuWvL5zw_iWA6RrY_5PF9anFm5eRm8QFs48z_Z_uV5d8_It4iF-8fHvk1L32SGtWwhIgOAt4v1ejFkjstXqUSUQ" }

9.3. PRIMER ODGOVORA NA RAČUN / *EXAMPLE OF THE RESPONSE TO THE INVOICE*

{ "token":
"eyJhbGciOiJSUzI1NiIsInN1YmplY3RfbmFtZSI6IkNOPURhdlBvdFJhY1RFU1QgKyBPSUQuMi41LjQuNT0xMjM3OTk3MjEwMDExL
CBPVT1zeXN0ZW1zLCBPPXN0YXRlIGF1dGhvcml0aWVzLCBDPVNJIiwiaXNzdWVyX25hbWUiOiJDTj1TSUdPVi1DQSwyLjUuNC
45Nz0jMTMwZTU2NDE1NDUzNDkyZDMxMzczNjM1MzkzOTM1MzcsTz1SZXB1Ymxpa2EgU2xvdmVuaWphLEM9U0kiLCJ4NWMi
OlsiTUlJR0pEQ0NCSXlnQXdJQkFnSU5BTkZGZ21nQUFBQUFWbjArS2pBTkJna3Foa2lHOXcwQkFRc0ZBREJYTVFzd0NRWUR
WUVFHRXdKVFNURWNNQm9HQTFVRUNoTVRVbVZ3ZFdKc2FXdGhJRk5zYjNabGJtbHFZVEVYTUJVR0ExVUVZUk1PVmtGV
VUwa3RNVGMyTlRrNU5UY3hFVEFQQmdOVkJBTVRDRk5KUjA5V0xVTkJNQjRYRFRJd01EVXdOakE0TVRFMU9Wb1hEVEkxT
URVd05qQTROREUxT1Zvd2FURUxNQWtHQTFVRUJoTUNVMGt4R2pBWUJnTlZCQW9URVhOMFlYUmxJR0YxZEdodmNtbDBh
V1Z6TVJBd0RnWURWUVFMRXdkemVYTjBaVzF6TVN3d0ZBWURWUVFERXcxRVlYWlFiM1JTWVdOVVJWTlVNQlFHQTFVRUJ
STU5NVEl6TnprNU56SXhNREF4TVRDQ0FTSXdEUVlKS29aSWh2Y05BUUVCQlFBRGdnRVBBRENDQVFvQ2dnRUJBT0RKSXZ
PWDVEZm1CTzFzTCt0dlJyK1lqUllabzFxRGxHdXc0a1Jxdm1ZSWhLcU5SUFB0a3A1MXFPNmthcWJoWDRndmo1TEhVMDNmaE
JqZTRZUVNkXC82aitrTlBGdVZLdnl2eWhZa2szb2dMRVFoOXJCWHh4cTg3NU1wbXRld3ZPVTJhYkRtMEFDeXZJTnlhNWc5YXA
wQ0RlRFBkNWhSSmNRMUt3aGJ5MkN0Q1QzVkhjN1lDYW12OHBaMnRaWnNta1wvdjRHRWJzR01qcVNnV1YzUGZIY0tPRWx6
RHVhK2hIQzZnZ0ZReDA0cDdScUFcL3ZldWJ4MlhaSVdZakFjNzI1VEE2Q0t6czBFWlFNY3ZEVjRUVTVWTnl5R3BXcE1QVmV5aj
AzY2J5cFZwMHVIb1pNU2VjaFJVZmlSbWNoVDRoeUJBU1Boa1R0TzR4ZTJOZW11RzVrYVlNQ0F3RUFBYU9DQWxzd2dnSlhNQ
TRHQTFVZER3RUJcL3dRRUF3SUZvREJBQmdOVkhTQUVPVEEzTURVR0Npc0dBUVFCcjFrQkNRa3dKekFsQmdnckJnRUZCU
WNDQVJZWmFIUjBjRG92TDNkM2R5NWpZUzVuYjNZdWMya3ZZM0J6THpCM0JnZ3JCZ0VGQlFjQkFRUnJNR2t3UGdZSUt3WU
JCUVVITUFLR01taDBkSEE2THk5M2QzY3VjMmxuYjNZdFkyRXVaMjkyTG5OcEwyTnlkQzl6YVdkdmRpMWpZVEl0WTJWeWRITX
VjRGRqTUNjR0NDc0dBUVVGQnpBQmhodG9kSFJ3T2k4dmIyTnpjQzV6YVdkdmRpMWpZUzVuYjNZdWMya3dJUVlEVlIwUkJCb3
dHSUVXYldGeWFtRnVMbUZ0WW5KdmVtbGpRR2R2ZGk1emFUQ0NBVElHQTFVZEh3U0NBU2t3Z2dFbE1JR3hvSUd1b0lHcmh
peG9kSFJ3T2k4dmQzZDNMbk5wWjI5MkxXTmhMbWR2ZGk1emFTOWpjbXd2YzJsbmIzWXRZMkV5TG1OeWJJWjdiR1JoY0Rvdk
wzZzFNREF1WjI5MkxuTnBMMk51UFZOSlIwOVdMVU5CTEc5eVoyRnVhWHBoZEdsdmJrbGtaVzUwYVdacFpYSTlWa0ZVVTBrd
E1UYzJOVGs1TlRjc2J6MVNaWEIxWW14cGEyRWxNakJUYkc5MlpXNXBhbUVzWXoxVFNUOWpaWEowYVdacFkyRjBaVkpsZG0
5allYUnBiMjVNYVhOME1HK2diYUJycEdrd1p6RUxNQWtHQTFVRUJoTUNVMGt4SERBYUJnTlZCQW9URTFKbGNIVmliR2xyWV
NCVGJHOTJaVzVwYW1FeEZ6QVZCZ05WQkdFVERsWkJWRk5KTFRFM05qVTVPVFUzTVJFd0R3WURWUVFERXdoVFNVZFB
WaTFEUVRFT01Bd0dBMVVFQXhNRlExSk1NelF3RXdZRFZSMGpCQXd3Q29BSVJsNUE1VlB0XC92NHdFUVlEVlIwT0JBb0VDR
Ul5M3RVTkoyUjhNQWtHQTFVZEV3UUNNQUF3RFFZSktvWklodmNOQVFFTEJRQURnZ0dCQUJ6SGxFTlg0YVc0SEduMDBBbU
Z3UFlZV0RKODZBNXErYXRSaHNmQmVyRlNSNXFScG5zRDRDb2pxeUliR3h0enJUM1N3UjFNT3FKT3VJT2F6UDAzYk1DelJEb
k5MdldleVVmbWJyWitMclRDb2lrNVkydGVEVGlzdUllQUxEalQ4YXZiUEdyTzY5U2tEYUtJS0gzelJnRkF4QUZ6aVJLekp6QVJWczJ
hWTJwakNraURVSk80SGEydFRaMXhBY0RaV01ORFhjWWx1aStmVng1UHMyTDcxa3hENWNRelZkTWRQODBvM0lEVWI4ZXR
oUTFKVmRRakdzd242NjJoZmFaMXY5cElGT2R4Z3pNcDBhbHB1SGxUM09PdWlcL1Nid3hQVjRZWlVLUnBRSFlVQTZhUjY2ckV
Eb3pQZnI1OFhOcDJ6MHBVelQ0TzNMbHIybUFWa2VlVE1PVHpUNWZyYXFyMytVcGdSR2FWb0NVeElXbzRKRzlCMnVaOG52O
WE3MkFTUHY5YzBzcmVuTHJCSHppdW9WZDdJbmRMXC9nSUVsSWdBQno2eWdRc1kzTFEyNGoxUWtpVHlrT3hNYkh4cnV6U
GhTVzBCNElTb2hXRlNZdHl6NkZYUWVFOWs2M3F1TFhwR3VFdW1RQzFIXC9LZUxuVFJBa3YrMk8ydjBxZXhDcUxoN0djZz09Il0
sInNlcmlhbCI6NjQ3NjYzOTg3NjAzMTg2ODU0OTc2NTYxNjM4ODJ9.CiAgICAgICAgewogICAgICAgICAgICAiSW52b2ljZVJlc3Bvbn
NlIjogewogICAgICAgICAgICAgICAgIkhlYWRlciI6IHsKICAgICAgICAgICAgICAgICAgICAiTWVzc2FnZUlEIjogImE2Yzg0ZDNjLTVjNz
YtNDExYS05Zjk2LTkzNDMzYzA4MWE3NiIsCiAgICAgICAgICAgICAgICAgICAgIkRhdGVUaW1lIjogIjIwMjAtMDYtMTVUMTU6MTI6
NDEiCiAgICAgICAgICAgICAgICB9LAogICAgICAgICAgICAgIlVuaXF1ZUludm9pY2VJRCI6ICI4ZWJhZmY0YS04ZTlhLTQ3MT
QtOTRhMC0xOThhZWVlMzc0MDQiCiAgICAgICAgICAgIH0KICAgICAgICB9CiAgICAgICAg.AYfPQ3sTn3oxN6DzcFu4QhQ3Qden
wlhtKw-H6r--
WhV3dHPdTzN2oOPIsXfNpGiwIjHKliAtq32fGBTyVa0pIxbtnbLal4SgW39v_9hGJq72IsJ7G2ERSaaYNhZcqh8Zy54i_iCJa-
ncTfDRisrv8vzCiPyjUbr-ziOep46kIbLGuVkXIa0hYTKrANdY3HViSNAUF1Z4jISlkbBG5fQF-
bUX94Zx6ylYdeR_kybWzy5z2yHvBHMVk19OvBb5Pw9u0AGif8T_swUiOg15TAtqTGyQkWfaGlPHE2b9OmvD6CnbuoztPxBh1SM1
A1xqN5aS2NGBfk5U9uJLpvZUDtkhgA"}

JWS Payload se nahaja na sredini med dvema pikama / *JWS Payload is located in the middle between two dots:*

CiAgICAgICAgewogICAgICAgICAgICAiSW52b2ljZVJlc3BvbnNlIjogewogICAgICAgICAgICAgICAgIkhlYWRlciI6IHsKICAgICAgICAgI
CAgICAgICAgICAiTWVzc2FnZUlEIjogImE2Yzg0ZDNjLTVjNzYtNDExYS05Zjk2LTkzNDMzYzA4MWE3NiIsCiAgICAgICAgICAgICAg
ICAgICAgICAgIkRhdGVUaW1lIjogIjIwMjAtMDYtMTVUMTU6MTI6NDEiCiAgICAgICAgICAgICAgICB9LAogICAgICAgICAgICAgIlVu
aXF1ZUludm9pY2VJRCI6ICI4ZWJhZmY0YS04ZTlhLTQ3MTQtOTRhMC0xOThhZWVlMzc0MDQiCiAgICAgICAgICAgIH0KICAgICAg
AgICB9CiAgICAgICAg

Če ga dekodiramo iz formata base64url dobimo / *If we decode it from base64url format, we get:*

{"InvoiceResponse": {

"Header": {

"MessageID": "a6c84d3c-5c76-411a-9f96-93433c081a76",

"DateTime": "2020-06-15T15:12:41"
},
"UniqueInvoiceID": "8ebaff4a-8e9a-4714-94a0-198aeee37404"
} }

9.4. PRIMER PRIJAVE PROSTORA / *EXAMPLE FOR REPORTING PREMISES*

Primer za JWS Header / *Example for JWS Header:*

{"alg":"RS256",
"subject_name":"CN=ITM STORITVE\\, SPELA PERGAR S.P.,2.5.4.5=#130131,OU=99999862,O=state-institutions,C=SI",
"issuer_name":"CN=EDB-CA Test,O=MF,C=SI",
"cty":"application\/json","typ":
"JOSE","serial":3483916479845894172}

V formatu base64url ima JWS Header sledečo obliko / *JWS Header has the following form in base64url format:*

eyJhbGciOiJSUzI1NiIsInN1YmplY3RfbmFtZSI6IkNOPUlUTSBTVE9SSVRWRVxcLCBTUEVMQSBQRVJHQVIgUy5QLiwyLjUuNC41PSMxMzAxMzEsT1U9OTk5OTk4NjIsTz1zdGF0ZS1pbnN0aXR1dGlvbnMsQz1TSSIsImlzc3VlcI9uYW1lIjoiQ049RURCLUNBIFRlc3QsTz1NRixDPVNJIiwiY3R5IjoiYXBwbGljYXRpb25cL2pzb24iLCJ0eXAiOiJKT1NFIiwic2VyaWFsIjozNDgzOTE2NDc5ODQ1ODk0MTcyfQ

Primer za JWS Payload / *Example for JWS Payload:*

{
"BusinessPremiseRequest": {
"Header": {
"MessageID": "4e64a93a-40fa-4c02-afb1-488534b85e4c",
"DateTime": "2015-07-17T09:30:47Z"
},
"BusinessPremise": {
"TaxNumber": 99999862,
"BusinessPremiseID": "36CF",
"BPIdentifier": {
"RealEstateBP": {
"PropertyID": {
"CadastralNumber": 365,
"BuildingNumber": 12,
"BuildingSectionNumber": 3
},
"Address": {
"Street": "Tržaška cesta",
"HouseNumber": "24",
"HouseNumberAdditional": "B",

```
                "Community": "Ljubljana",
                "City": "Ljubljana",
                "PostalCode": "1000"
            }
        }
    },
    "ValidityDate": "1990-08-25",
    "SoftwareSupplier": [
        {
            "TaxNumber": 24564444
        }
    ],
    "SpecialNotes": "Primer prijave poslovnega prostora"
  }
 }
}
```


V formatu base64url ima JWS Payload sledečo obliko / *JWS Payload has the following form in base64url format:*

ewogICAgIkJ1c2luZXNzUHJlbWlzZVJlcXVlc3QiOiB7CiAgICAgICAgIkhlYWRlciI6IHsKICAgICAgICAgICAgIk1lc3NhZ2VJRCI6ICI0ZTY0YTkzYS00MGZhLTRjMDItYWZiMS00ODg1MzRiODVlNGMiLAogICAgICAgICAgICAiRGF0ZVRpbWUiOiAiMjAxNS0wNy0xN1QwOTozMDo0N1oiCiAgICAgICAgfSwKICAgICAgICAiQnVzaW5lc3NQcmVtaXNlIjogewogICAgICAgICAiVGF4TnVtYmVyIjogOTk5OTk4NjIsCiAgICAgICAgICAgICJCdXNpbmVzc1ByZW1pc2VJRCI6ICIzNkNGIiwKICAgICAgICAgICAgIkJQSWRlbnRpZmllciI6IHsKICAgICAgICAgICAgICJSZWFsRXN0YXRlQlAiOiB7CiAgICAgICAgICAgICAgIlByb3BlcnR5SUQiOiB7CiAgICAgICAgICAgICAgICJDYWRhc3RyYWxOdW1iZXIiOiAzNjUsCiAgICAgICAgICAgICAgICJDYWRhc3RyYWxOdW1iZXIiOiAxMjMwNCIsCiAgICAgICAgICAgICAgICJDdWlsZGluZ051bWJlciI6IDEyLAogICAgICAgICAgICAg

AgICB9DQogICAgICAgICAgICBdLA0KICAgICAgICAgICAgIlNwZWNpYWxOb3RlcyI6ICJQcmltZXIgcHJpamF2ZSBwb3Nsb3ZuZW
dhIHByb3N0b3JhIg0KICAgICAgICB9DQogICAgfQ0KfQ0K.F2qiKc_xiFBk8fC7rQxdvGFsUlVFNAMjFsE-Ijgrgh0BqSZ-
cwRvAt7ShdFS-lMUUC02JQhW6muFIWlsCNJmm1jthSVojl-ld2k7ZJIGcu_-jMTzQXi3pzcdkO_jhM30Q7fol-
JIquoltE36UfFNtN3GkhEf_So9k0gs9U2-
Js7ZLhj4s1CfN1uVxv8c36oXlD6mO6ocnJ4z6CVO5nNgIkVMxvlDiPKU3wgzGIPqJxmklw42Gyx3hIIx_b3vwucuqPQGbWLprQCZu3
Gjqmz8WM4m19jwOb8G-Sj530hFRK1HKOnXh6P0qV68l7SQi144vPGEGe3Gwn5h-OZwUe0K9g" }

Primer celotnega HTTP sporočila / *Example of the whole HTTP message:*

POST /v1/cash_registers/invoices/register HTTP/1.1
Host: blagajne-test.fu.gov.si:9002
Content-Type: application/json; charset=UTF-8
{"token" :
"eyJhbGciOiJSUzI1NiIsInN1YmplY3RfbmFtZSI6IkNOPUlUTSBTVE9SSVRWRVxcLCDFoFBFTEEgUEVSR0FSIFMuUC4sMi41LjQ
uNT0jMTMwMTMxLE9VPTk5OTk5ODYyLE9VPURhdlBvdFJhY1RFU1QsTz1zdGF0ZS1pbnN0aXR1dGlvbnMsQz1TSSIsImlzc3Vlcl
9uYW1lIjoiQ049VGF4IENBIFRlc3QsTz1zdGF0ZS1pbnN0aXR1dGlvbnMsQz1TSSIsInNlcmlhbCI6MjU3NTk4ODQ2OTgxMTY4NjY0
N30.ew0KICAgICJCdXNpbmVzc1ByZW1pc2VSZXF1ZXN0Ijogew0KICAgICAgICAiSGVhZGVyIjogew0KICAgICAgICAgICAgIk1lc3
NhZ2VJRCI6ICI0ZTY0YTkzYS00MGZhLTRjMDItYWZiMS00ODg1MzRiODVlNGMiLA0KICAgICAgICAgICAgIkRhdGVUaW1lIjogIjI
wMTUtMDctMTdUMDk6MzA6NDdaIg0KICAgICAgICB9LA0KICAgICAgICAiQnVzaW5lc3NQcmVtaXNlIjogew0KICAgICAgICAgICAg
IlRheE51bWJlciI6IDk5OTk5ODYyLA0KICAgICAgICAgICAgIkJ1c2luZXNzUHJlbWlzZUlEIjogIjM2Q0YiLA0KICAgICAgICAgICAg
QSWRlbnRpZmllciI6IHsNCiAgICAgICAgICAgICAgICAiUmVhbEVzdGF0ZUJQIjogew0KICAgICAgICAgICAgICAgICAgICAiUHJvcG
VydHlJRCI6IHsNCiAgICAgICAgICAgICAgICAgICAgICJDYWRhc3RyYWxOdW1iZXIiOiAzNjUsDQogICAgICAgICAgICAgICAgI
CAgICAgICAiQnVpbGRpbmdOdW1iZXIiOiAxMiwNCiAgICAgICAgICAgICAgICAgICAgICJCdWlsZGluZ1NlY3Rpb25OdW1iZXIi
OiAzDQogICAgICAgICAgICAgICAgICAgIH0sDQogICAgICAgICAgICAgICAgICAgICJBZGRyZXNzIjogew0KICAgICAgICAgICA
gICAgICAgICAgIlN0cmVldCI6ICJUcsW-
YcWha2EgY2VzdGEiLA0KICAgICAgICAgICAgICAgICAgICAgIkhvdXNlTnVtYmVyIjogIjI0IiwNCiAgICAgICAgICAgICAgICAgIC
AgICAgICJIb3VzZU51bWJlckFkZGl0aW9uYWwiOiAiQiIsDQogICAgICAgICAgICAgICAgICAgICAiQ29tbXVuaXR5IjogIkxqdWJ
samFuYSIsDQogICAgICAgICAgICAgICAgICAgICAiQ2l0eSI6ICJManVibGphbmEiLA0KICAgICAgICAgICAgICAgICAgICAgICA
gIlBvc3RhbENvZGUiOiAiMTAwMCINCiAgICAgICAgICAgICAgICAgICAgfQ0KICAgICAgICAgICAgICAgIH0NCiAgICAgICAgICAgIH0
sDQogICAgICAgICAgICAiVmFsaWRpdHlEYXRlIjogIjE5OTAtMDgtMjUiLA0KICAgICAgICAgICAgIlNvZnR3YXJlU3VwcGxpZXIiOiBb
DQogICAgICAgICAgICAgICAgew0KICAgICAgICAgICAgICAgICAgICAiVGF4TnVtYmVyIjogMjQ1NjQ0NDQNCiAgICAgICAgICAgIC
AgICB9DQogICAgICAgICAgICBdLA0KICAgICAgICAgICAgIlNwZWNpYWxOb3RlcyI6ICJQcmltZXIgcHJpamF2ZSBwb3Nsb3ZuZW
dhIHByb3N0b3JhIg0KICAgICAgICB9DQogICAgfQ0KfQ0K.F2qiKc_xiFBk8fC7rQxdvGFsUlVFNAMjFsE-Ijgrgh0BqSZ-
cwRvAt7ShdFS-lMUUC02JQhW6muFIWlsCNJmm1jthSVojl-ld2k7ZJIGcu_-jMTzQXi3pzcdkO_jhM30Q7fol-
JIquoltE36UfFNtN3GkhEf_So9k0gs9U2-
Js7ZLhj4s1CfN1uVxv8c36oXlD6mO6ocnJ4z6CVO5nNgIkVMxvlDiPKU3wgzGIPqJxmklw42Gyx3hIIx_b3vwucuqPQGbWLprQCZu3
Gjqmz8WM4m19jwOb8G-Sj530hFRK1HKOnXh6P0qV68l7SQi144vPGEGe3Gwn5h-OZwUe0K9g" }

9.5. PRIMER ODGOVORA NA PRIJAVO PROSTORA / *EXAMPLE OF THE RESPONSE TO PREMISES REPORT*

{ "token":
"eyJhbGciOiJSUzI1NiIsInN1YmplY3RfbmFtZSI6IkNOPURhdlBvdFJhY1RFU1QgKyBPSUQuMi41LjQuNT0xMjM3OTk3MjEwMDExL
CBPVT1zeXN0ZW1zLCBPPXN0YXRlIGF1dGhvcml0aWVzLCBDPVNJIiwiaXNzdWVyX25hbWUiOiJDTj1TSUdPVi1DQSwyLjUuNC
45Nz0jMTMwZTU2NDE1NDUzNDkyZDMxMzczNjM1MzkzOTM1MzcsTz1SZXB1Ymxpa2EgU2xvdmVuaWphLEM9U0kiLCJ4NWMi
OlsiTUlJR0pEQ0NCSXlnQXdJQkFnSU5BTkZGZ21nQUFBQUFWbjArS2pBTkJna3Foa2lHOXcwQkFRc0ZBREJYTVFzd0NRWUR
WUVFHRXdKVFNURWNNQm9HQTFVRUNoTVRVbVZ3ZFdKc2FXdGhJRk5zYjNabGJtbHFZVEVYTUJVR0ExVUVZUk1PVmtGV
VUwa3RNVGMyTlRrNU5UY3hFVEFQQmdOVkJBTVRDRk5KUjA5V0xVTkJNQjRYRFRJd01EVXdOakE0TVRFMU9Wb1hEVEkxT
URVd05qQTROREUxT1Zvd2FURUxNQWtHQTFVRUJoTUNVMGt4R2pBWUJnTlZCQW9URVhOMFlYUmxJR0YxZEdodmNtbDBh
V1Z6TVJBd0RnWURWUVFMRXdkemVYTjBaVzF6TVN3d0ZBWURWUVFERXcxRVlYWlFiM1JTWVdOVVJWTlVNQlFHQTFVRUJ
STU5NVEl6TnprNU56SXhNREF4TVRDQ0FTSXdEUVlKS29aSWh2Y05BUUVCQlFBRGdnRVBBRENDQVFvQ2dnRUJBT0RKSXZ
PWDVEZm1CTzFzTCt0dlJyK1lqUllabzFxRGxHdXc0a1Jxdm1ZSWhLcU5SUFB0a3A1MXFPNmthcWJoWDRndmo1TEhVMDNmaE
JqZTRZUVNkXC82aitrTlBGdVZLdnl2eWhZa2szb2dMRVFoOXJCWHh4cTg3NU1wbXRld3ZPVTJhYkRtMEFDeXZJTnlhNWc5YXA
wQ0RlRFBkNWhSSmNRMUt3aGJ5MkN0Q1QzVkhjN1lDYW12OHBaMnRaWnNta1wvdjRHRWJzR01qcVNnV1YzUGZIY0tPRWx6
RHVhK2hIQzZnZ0ZReDA0cDdScUFcL3ZldWJ4MlhaSVdZakFjNzI1VEE2Q0t6czBFWlFNY3ZEVjRUVTVWTnl5R3BXcE1QVmV5aj
AzY2J5cFZwMHVIb1pNU2VjaFJVZmlSbWNoVDRoeUJBU1Boa1R0TzR4ZTJOZW11RzVrYVlNQ0F3RUFBYU9DQWxzd2dnSlhNQ
TRHQTFVZER3RUJcL3dRRUF3SUZvREJBQmdOVkhTQUVPVEEzTURVR0Npc0dBUVFCcjFrQkNRa3dKekFsQmdnckJnRUZCU
WNDQVJZWmFIUjBjRG92TDNkM2R5NWpZUzVuYjNZdWMya3ZZM0J6THpCM0JnZ3JCZ0VGQlFjQkFRUnJNR2t3UGdZSUt3WU

JCUVVITUFLR01taDBkSEE2THk5M2QzY3VjMmxuYjNZdFkyRXVaMjkyTG5OcEwyTnlkQzl6YVdkdmRpMWpZVEl0WTJWeWRITX
VjRGRqTUNjR0NDc0dBUVVGQnpBQmhodG9kSFJ3T2k4dmIyTnpjQzV6YVdkdmRpMWpZUzVuYjNZdWMya3dJUVlEVlIwUkJCb3
dHSUVXYldGeWFtRnVMbUZ0WW5KdmVtbGpRR2R2ZGk1emFUQ0NBVElHQTFVZEh3U0NBU2t3Z2dFbE1JR3hvSUd1b0lHcmh
peG9kSFJ3T2k4dmQzZDNMbk5wWjI5MkxXTmhMbWR2ZGk1emFTOWpjbXd2YzJsbmIzWXRZMkV5TG1OeWJJWjdiR1JoY0Rvdk
wzZzFNREF1WjI5MkxuTnBMMk51UFZOSlIwOVdMVU5CTEc5eVoyRnVhWHBoZEdsdmJrbGtaVzUwYVdacFpYSTlWa0ZVVTBrd
E1UYzJOVGs1TlRjc2J6MVNaWEIxWW14cGEyRWxNakJUYkc5MlpXNXBhbUVzWXoxVFNUOWpaWEowYVdacFkyRjBaVkpsZG0
5allYUnBiMjVNYVhOME1HK2diYUJycEdrd1p6RUxNQWtHQTFVRUJoTUNVMGt4SERBYUJnTlZCQW9URTFKbGNIVmliR2xyWV
NCVGJHOTJaVzVwYW1FeEZ6QVZCZ05WQkdFVERsWkJWRk5KTFRFM05qVTVPVFUzTVJFd0R3WURWUVFERXdoVFNVZFB
WaTFEUVRFT01Bd0dBMVVFQXhNRlExSk1NelF3RXdZRFZSMGpCQXd3Q29BSVJsNUE1VlB0XC92NHdFUVlEVlIwT0JBb0VDR
Ul5M3RVTkoyUjhNQWtHQTFVZEV3UUNNQUF3RFFZSktvWklodmNOQVFFTEJRQURnZ0dCQUJ6SGxFTlg0YVc0SEduMDBBbU
Z3UFlZV0RKODZBNXErYXRSaHNmQmVyRlNSNXFScG5zRDRDb2pxeUliR3h0enJUM1N3UjFNT3FKT3VJT2F6UDAzYk1DelJEb
k5MdldleVVmbWJyWitMclRDb2lrNVkydGVEVGlzdUllQUxEalQ4YXZiUEdyTzY5U2tEYUtJS0gzelJnRkF4QUZ6aVJLekp6QVJWczJ
hWTJwakNraURVSk80SGEydFRaMXhBY0RaV01ORFhjWWx1aStmVng1UHMyTDcxa3hENWNRelZkTWRQODBvM0lEVWI4ZXR
oUTFKVmRRakdzd242NjJoZmFaMXY5cElGT2R4Z3pNcDBhbHB1SGxUM09PdWlcL1Nid3hQVjRZWlVLUnBRSFlVQTZhUjY2ckV
Eb3pQZnI1OFhOcDJ6MHBVelQ0TzNMbHIybUFWa2VlVE1PVHpUNWZyYXFyMytVcGdSR2FWb0NVeElXbzRKRzlCMnVaOG52O
WE3MkFTUHY5YzBzcmVuTHJCSHppdW9WZDdJbmRMXC9nSUVsSWdBQno2eWdRc1kzTFEyNGoxUWtpVHlrT3hNYkh4cnV6U
GhTVzBCNElTb2hXRlNZdHl6NkZYUWVFOWs2M3F1TFhwR3VFdW1RQzFIXC9LZUxuVFJBa3YrMk8ydjBxZXhDcUxoN0djZz09Il0
sInNlcmlhbCI6NjQ3NjYzOTg3NjAzMTg2ODU0OTc2NTYxNjM4ODJ9.CiAgICAgICAgewogICAgICAgICAgICAiQnVzaW5lc3NQcmVt
aXNlUmVzcG9uc2UiOiB7CiAgICAgICAgICAgICAgICAiSGVhZGVyIjogewogICAgICAgICAgICAgICAgICJNZXNzYWdlSUQiOiA
iOTYyQUJENzAtNDM0MS00QTQ1LUJDNTctRDkyRkQ0NkVCRjM5IiwKICAgICAgICAgICAgICAgICAgICAiRGF0ZVRpbWUiOiAiMj
AyMC0wNi0xNlQwODo1Mzo1NiIKICAgICAgICAgICAgICAgIH0KICAgICAgICAgICAgfQogICAgICAgIH0KICAgICAgICA.JAjHtn6PM
NXGafy-JjycVXxSCmC9MrzGej9d8317XuW1i0sPdDsFmL25Jir4LEI9PhH8QEyp_e-
uOWBFMltl1LsfVTkY8NVRVtgrlJJquZbJG7pRkunkCYvieJ8wQ_RyY6xIooVLxULjMgtYCPzjJJAC9lLpI6GC8-
fCh362_1xk5Mv_vjY1ySOcWkR3OpM48Kvebw50rjF7-
uChjhNCDS4hj0cVngLV_qv8sLjGik4cUUvef8wkPxoir0qNFP_x3XVz94AJ2OE7ycmlHYVTEM0489xF9eNacp7AwXW3xoF88KXJh8
_0yCMS25cayZ-xxAxrAHE9sXVIpY6deT8aPA"}

JWS Payload se nahaja na sredini med dvema pikama / *JWS Payload is located in the middle between two dots:*

CiAgICAgICAgewogICAgICAgICAgICAiQnVzaW5lc3NQcmVtaXNlUmVzcG9uc2UiOiB7CiAgICAgICAgICAgICAgICAiSGVhZGVyIjo
gewogICAgICAgICAgICAgICAgICJNZXNzYWdlSUQiOiAiOTYyQUJENzAtNDM0MS00QTQ1LUJDNTctRDkyRkQ0NkVCRjM5I
iwKICAgICAgICAgICAgICAgICAgICAiRGF0ZVRpbWUiOiAiMjAyMC0wNi0xNlQwODo1Mzo1NiIKICAgICAgICAgICAgIH0KICA
gICAgICAgICAgfQogICAgICAgIH0KICAgICAgICA

Če ga dekodiramo iz formata base64url dobimo / *If we decode it from base64url format, we get:*

{"BusinessPremiseResponse": {

"Header": {

"MessageID": "962ABD70-4341-4A45-BC57-D92FD46EBF39",

"DateTime": "2020-06-16T08:53:56"

} } }

9.6. PRIMER NAPAKE / *EXAMPLE OF AN ERROR*

{ "token":
"eyJhbGciOiJSUzI1NiIsInN1YmplY3RfbmFtZSI6IkNOPURhdlBvdFJhY1RFU1QgKyBPSUQuMi41LjQuNT0xMjM3OTk3MjEwMDExL
CBPVT1zeXN0ZW1zLCBPPXN0YXRlIGF1dGhvcml0aWVzLCBDPVNJIiwiaXNzdWVyX25hbWUiOiJDTj1TSUdPVi1DQSwyLjUuNC
45Nz0jMTMwZTU2NDE1NDUzNDkyZDMxMzczNjM1MzkzOTM1MzcsTz1SZXB1Ymxpa2EgU2xvdmVuaWphLEM9U0kiLCJ4NWMi
OlsiTUlJR0pEQ0NCSXlnQXdJQkFnSU5BTkZGZ21nQUFBQUFWbjArS2pBTkJna3Foa2lHOXcwQkFRc0ZBREJYTVFzd0NRWUR
WUVFHRXdKVFNURWNNQm9HQTFVRUNoTVRVbVZ3ZFdKc2FXdGhJRk5zYjNabGJtbHFZVEVYTUJVR0ExVUVZUk1PVmtGV
VUwa3RNVGMyTlRrNU5UY3hFVEFQQmdOVkJBTVRDRk5KUjA5V0xVTkJNQjRYRFRJd01EVXdOakE0TVRFMU9Wb1hEVEkxT
URVd05qQTROREUxT1Zvd2FURUxNQWtHQTFVRUJoTUNVMGt4R2pBWUJnTlZCQW9URVhOMFlYUmxJR0YxZEdodmNtbDBh

V1Z6TVJBd0RnWURWUVFMRXdkemVYTjBaVzF6TVN3d0ZBWURWUVFERXcxRVlYWlFiM1JTWVdOVVJWTlVNQlFHQTFVRUJ
STU5NVEl6TnprNU56SXhNREF4TVRDQ0FTSXdEUVlKS29aSWh2Y05BUUVCQlFBRGdnRVBBRENDQVFvQ2dnRUJBT0RKSXZ
PWDVEZm1CTzFzTCt0dlJyK1lqUllabzFxRGxHdXc0a1Jxdm1ZSWhLcU5SUFB0a3A1MXFPNmthcWJoWDRndmo1TEhVMDNmaE
JqZTRZUVNkXC82aitrTlBGdVZLdnl2eWhZa2szb2dMRVFoOXJCWHh4cTg3NU1wbXRld3ZPVTJhYkRtMEFDeXZJTnlhNWc5YXA
wQ0RlRFBkNWhSSmNRMUt3aGJ5MkN0Q1QzVkhjN1lDYW12OHBaMnRaWnNta1wvdjRHRWJzR01qcVNnV1YzUGZIY0tPRWx6
RHVhK2hIQzZnZ0ZReDA0cDdScUFcL3ZldWJ4MlhaSVdZakFjNzI1VEE2Q0t6czBFWlFNY3ZEVjRUVTVWTnl5R3BXcE1QVmV5aj
AzY2J5cFZwMHVIb1pNU2VjaFJVZmlSbWNoVDRoeUJBU1Boa1R0TzR4ZTJOZW11RzVrYVlNQ0F3RUFBYU9DQWxzd2dnSlhNQ
TRHQTFVZER3RUJcL3dRRUF3SUZvREJBQmdOVkhTQUVPVEEzTURVR0Npc0dBUVFCcjFrQkNRa3dKekFsQmdnckJnRUZCU
WNDQVJZWmFIUjBjRG92TDNkM2R5NWpZUzVuYjNZdWMya3ZZM0J6THpCM0JnZ3JCZ0VGQlFjQkFRUnJNR2t3UGdZSUt3WU
JCUVVITUFLR01taDBkSEE2THk5M2QzY3VjMmxuYjNZdFkyRXVaMjkyTG5OcEwyTnlkQzl6YVdkdmRpMWpZVEl0WTJWeWRITX
VjRGRqTUNjR0NDc0dBUVVGQnpBQmhodG9kSFJ3T2k4dmIyTnpjQzV6YVdkdmRpMWpZUzVuYjNZdWMya3dJUVlEVlIwUkJCb3
dHSUVXYldGeWFtRnVMbUZ0WW5KdmVtbGpRR2R2ZGk1emFUQ0NBVElHQTFVZEh3U0NBU2t3Z2dFbE1JR3hvSUd1b0lHcmh
peG9kSFJ3T2k4dmQzZDNMbk5wWjI5MkxXTmhMbWR2ZGk1emFTOWpjbXd2YzJsbmIzWXRZMkV5TG1OeWJJWjdiR1JoY0Rvdk
wzZzFNREF1WjI5MkxuTnBMMk51UFZOSlIwOVdMVU5CTEc5eVoyRnVhWHBoZEdsdmJrbGtaVzUwYVdacFpYSTlWa0ZVVTBrd
E1UYzJOVGs1TlRjc2J6MVNaWEIxWW14cGEyRWxNakJUYkc5MlpXNXBhbUVzWXoxVFNUOWpaWEowYVdacFkyRjBaVkpsZG0
5allYUnBiMjVNYVhOME1HK2diYUJycEdrd1p6RUxNQWtHQTFVRUJoTUNVMGt4SERBYUJnTlZCQW9URTFKbGNIVmliR2xyWV
NCVGJHOTJaVzVwYW1FeEZ6QVZCZ05WQkdFVERsWkJWRk5KTFRFM05qVTVPVFUzTVJFd0R3WURWUVFERXdoVFNVZFB
WaTFEUVRFT01Bd0dBMVVFQXhNRlExSk1NelF3RXdZRFZSMGpCQXd3Q29BSVJsNUE1VlB0XC92NHdFUVlEVlIwT0JBb0VDR
Ul5M3RVTkoyUjhNQWtHQTFVZEV3UUNNQUF3RFFZSktvWklodmNOQVFFTEJRQURnZ0dCQUJ6SGxFTlg0YVc0SEduMDBBbU
Z3UFlZV0RKODZBNXErYXRSaHNmQmVyRlNSNXFScG5zRDRDb2pxeUliR3h0enJUM1N3UjFNT3FKT3VJT2F6UDAzYk1DelJEb
k5MdldleVVmbWJyWitMclRDb2lrNVkydGVEVGlzdUllQUxEalQ4YXZiUEdyTzY5U2tEYUtJS0gzelJnRkF4QUZ6aVJLekp6QVJWczJ
hWTJwakNraURVSk80SGEydFRaMXhBY0RaV01ORFhjWWx1aStmVng1UHMyTDcxa3hENWNRelZkTWRQODBvM0lEVWI4ZXR
oUTFKVmRRakdzd242NjJoZmFaMXY5cElGT2R4Z3pNcDBhbHB1SGxUM09PdWlcL1Nid3hQVjRZWlVLUnBRSFlVQTZhUjY2ckV
Eb3pQZnI1OFhOcDJ6MHBVelQ0TzNMbHIybUFWa2VlVE1PVHpUNWZyYXFyMytVcGdSR2FWb0NVeElXbzRKRzlCMnVaOG52O
WE3MkFTUHY5YzBzcmVuTHJCSHppdW9WZDdJbmRMXC9nSUVsSWdBQno2eWdRc1kzTFEyNGoxUWtpVHlrT3hNYkh4cnV6U
GhTVzBCNElTb2hXRlNZdHl6NkZYUWVFOWs2M3F1TFhwR3VFdW1RQzFIXC9LZUxuVFJBa3YrMk8ydjBxZXhDcUxoN0djZz09Il0
sInNlcmlhbCI6NjQ3NjYzOTg3NjAzMTg2ODU0OTc2NTYxNjM4ODJ9.CiAgICAgICAgewogICAgICAgICAgICAiQnVzaW5lc3NQcmVt
aXNlUmVzcG9uc2UiOiB7CiAgICAgICAgICAgICAgICAiSGVhZGVyIjogewogICAgICAgICAgICAgICAgICJNZXNzYWdlSUQiOiA
iOTYyQUJENzAtNDM0MS00QTQ1LUJDNTctRDkyRkQ0NkVCRjM5IiwKICAgICAgICAgICAgICAgICAiRGF0ZVRpbWUiOiAiMj
AyMC0wNi0xNlQwOTowMDo0NSIgICAgICAgICAgICAgICAgIAogICAgICAgICAgICAgfSwKICAgICAgICAgICAgICJF
cnJvciI6IHsKICAgICAgICAgICAgICAgICAiRXJyb3JDb2RlIjogIlMwMDIiLAogICAgICAgICAgICAgICJFcnJvck1lc3NhZ
2UiOiAiU3Bvcm_EjWlsbyBuaSB2IHNrbGFkdSBzIHNoZW1vIEpTT04iCiAgICAgICAgICAgICB9CiAgICAgICAgICAgIH0KICAgI
CAgICB9CiAgICAgICAg.aW3BxU6bqaTPs8wZP0dBpzlbYZC4oH1pC9dR_OWCmVMiiEJTgfG9jyvaknNt71B1iVX0cpZ930fBjIlM4VIj
SAmFFcwyN3FsVttcRCQ51S4CxuelQc2Tyn_lmIT7ja_DgWjWeVs7ZkM51FMwW5fbjod0rhM854StuclhNCJepN5qh3F-
rFm2XOVHBGQrkrv2aD9_PiOrKpMbWqJN9yciUsFwFg0nahTsrR_Qpxl-
Mhd8ctb8Plyn7WRf2PltK5QS35uaHZjSvfIelYoClFnueGa__Ozr-Kblt4AIW5nzL9BYyCxyJOi-
MyJXb1P6zAYKFHItC33XmcmoztVu0X0TGg"}

Dekodiramo JWS Payload (drugi del) iz formata base64url ter dobimo sledeče / *We decode JWS Payload (second part) from base64url format and we get:*

Sporočilo ni v skladu s shemo JSON = *Message is not in compliance with JSON schema.*

{ "BusinessPremiseResponse": {
"Header": {
"MessageID": "962ABD70-4341-4A45-BC57-D92FD46EBF39",
"DateTime": "2020-06-16T09:00:45"
},
"Error": {
"ErrorCode": "S002",
"ErrorMessage": "Sporočilo ni v skladu s shemo JSON"
}}}

9.7. PRIMER SPOROČILA TIPA »ECHO« / *EXAMPLE OF »ECHO« TYPE MESSAGE*

Pošljemo sporočilo s HTTP headerjem / *We send the message with HTTP header* Content-Type = application/json; charset=UTF-8.

Sporočilo / *Message:*

```
POST /v1/cash_registers/echo HTTP/1.1
Host: blagajne-test.fu.gov.si:9002
Content-Type: application/json; charset=UTF-8
{"EchoRequest":"furs"}
```

9.8. PRIMER ODGOVORA NA SPOROČILO TIPA »ECHO« / *EXAMPLE OF THE RESPONSE TO »ECHO« TYPE MESSAGE*

ISFU pošlje kot odgovor naslednje sporočilo / *ISFU sends the following message as the response:*

```
{"EchoResponse": "furs"}
```

10. ZAŠČITNA OZNAKA IZDAJATELJA RAČUNA / *PROTECTIVE MARK OF THE INVOICE ISSUER*

Zaščitna oznaka izdajatelja računa (ZOI) je alfa numeričen zapis, ki ga mora izračunati izdajatelj računa. Prav tako ga mora izpisati na računu in sporočiti na finančno upravo v sporočilu računa. / *The protective mark of the invoice issuer (ZOI) is an alphanumeric record, which shall be calculated by the invoice issuer. This person shall also print it on the invoice and submit it to the financial administration in the invoice message.*

Namen oznake je generiranje enolične oznake, ki pa jo lahko ponovno generira samo izdajatelj računa. Uporablja se tudi za preverjanje pristnosti računa preko spletnega servisa. V tem primeru se uporabi kombinacija ZOI in davčna številka izdajatelja računa. / *The purpose of the mark is generating a uniform mark, which can be generated again only by the invoice issuer. It is used also for checking authenticity of the invoice via the web service. In this case the combination of ZOI and tax number of the invoice issuer is used.*

Da zagotovimo enoličnost kode je potrebno upoštevati nekaj parametrov / *To provide uniformity of the code, it is necessary to take some parameters into consideration:*

1. Enoličnost računa: davčna številka, datum in čas izdaje računa, zaporedna številka računa, oznaka poslovnega prostora, oznaka elektronske naprave izdajatelja računa, znesek računa. / *Uniformity of the invoice: tax number, date and time of issuing the invoice, sequence invoice number, mark of business premises, mark of the electronic device of the invoice issuer, amount of the invoice.*
2. Pristnost izdajatelja: elektronski podpis z namenskim digitalnim potrdilom izdanem s strani MJU za namen davčnega potrjevanja računov / *Authenticity of the issuer: electronic signature with the digital certificate for invoice fiscal verification purposes issued by the MJU for the purpose of fiscal verification of invoices.*

Pri izračunu ZOI-ja se uporablja UTF-8 kodiranje. Pri vnosu skupnega zneska se uporablja decimalna pika (321.45). Za elektronski podpis uporabljamo RSA-SHA256 algoritem za podpisovanje. */ At calculation of ZOI UTF-8 coding is used. At entry of the total amount the decimal dot is used (321.45). We use RSA-SHA256 algorithm for signing for the electronic signature.*

Uporabi se MD5 hash funkcija (po standardu RFC 1321 The MD5 Message-Digest Algorithm), ki vrne rezultat 32 znakovni zapis v heksa formatu. / *MD5 hash function (according to the standard RFC 1321 The MD5 Message-Digest Algorithm) is used, which returns the result 32-character record in hexa notation.*

Primer zaščitne oznake izdajatelja / *Example of issuer's protective mark:*

48c7d8888809f95edae149fa14e17a43

Algoritem za izračun ZOI-ja je možno zapisati kot / *It is possible to record the algorithm for ZOI calculation as:*

MD5hash (elektronsko podpisano s privatnim ključem / *electronically signed with the private key* (taxnumber + IssueDateTime + InvoiceNumber + BusinessPremiseID + ElectronicDeviceID +InvoiceAmount))

Sledita dva primera implementacije, eden v Javi, drug pa v .NET tehnologiji. */ There are two examples of implementation, one in Java and the other in .NET technology.*

10.1. PRIMER JAVA / *JAVA EXAMPLE*

Začetek / start Preberi dačno številko / Read the tax number vmesni rezultat = intermediate result
Čas izdaje računa, ki je naveden na računu = Time of issuing the invoice, which is stated on the invoice
Preberi zaporedno številko računa = Read the sequence number of the invoice
Oznaka poslovnega prostora = Mark of business premises
Preberi oznako elektronske naprave za izdajanje računov = read the mark of the electronic device for issuing invoices
Preberi skupni znesek računa = read the total amount of the invoice

```
import java.io.FileInputStream;
import java.security.Key;
import java.security.KeyStore;
import java.security.PrivateKey;
import java.security.Signature;
import java.text.SimpleDateFormat;
import java.util.Date;

import org.apache.commons.codec.digest.DigestUtils;

public class zoi {
 public static void main( String[] args ) {
 // začetek

// preberi davčno številko (taxnumber) / read taxnumber

String taxnumber = "12345678";

// vmesni_rezultat = taxnumber

String vmesni_rezultat = taxnumber;

//IssueDateTime Datum in čas izdaje računa, ki je naveden na računu / Date and time of issuing the invoice,
//which is stated on the invoice

String IssueDateTime = new SimpleDateFormat( "dd.MM.yyyy HH:mm:ss" ).format(new Date());

vmesni_rezultat = vmesni_rezultat + IssueDateTime;

// preberi zaporedno številko računa: InvoiceNumber / read Sequence number of the invoice: InvoiceNumber

String InvoiceNumber = "12345";

 vmesni_rezultat = vmesni_rezultat + InvoiceNumber;

// preberi (BusinessPremiseID – Oznaka poslovnega prostora) / read (BusinessPremiseID – Mark of business
//premises)

String BusinessPremiseID = "blag001";

// vmesni_rezultat = vmesni_rezultat + poslovni_prostor

vmesni_rezultat = vmesni_rezultat + BusinessPremiseID;

// preberi oznako elektronske naprave za izdajanje računov: ElectronicDeviceID / read mark of the electronic
device: ElectronicDeviceID)


String ElectronicDeviceID = "11245";

vmesni_rezultat = vmesni_rezultat + ElectronicDeviceID;

// preberi skupni znesek računa: InvoiceAmount / read value of the invoice: InvoiceAmount
```

```
String InvoiceAmount = "1245.56";


 vmesni_rezultat = vmesni_rezultat + InvoiceAmount;
 // elektronsko podpiši vmesni_rezultat z RSA-SHA256 / digitally sign vmesni_rezultat using RSA-SHA256
 byte[] podpisano = null;
 try {
 FileInputStream file_inputstream = new FileInputStream("clientcert.jks");
 KeyStore keyStore = KeyStore.getInstance(KeyStore.getDefaultType());
 keyStore.load(file_inputstream, "futest".toCharArray());
 String alias = "itm storitve\\, špela pergar s.p.";
 Key privateKey = keyStore.getKey( alias, "futest".toCharArray());

 Signature podpis = Signature.getInstance("SHA256withRSA");
 podpis.initSign((PrivateKey)privateKey);
 podpis.update(vmesni_rezultat.getBytes());
 podpisano = podpis.sign();
 }
 catch ( Exception e ) {
 // napaka / error
 e.printStackTrace();
 }

 // zoi = izračunajMD5(elektronsko podpisan vmesni_rezultat) / zoi = claculateMD5(digitally signed
//vmesni_rezultat)
 String zoi = DigestUtils.md5Hex(podpisano);

 // konec / end
 System.out.println("32-mestni ZOI je: " + zoi);
 }
}
```

10.2. PRIMER .NET (C#)

```
using System;
using System.Collections.Generic;
using System.Text;
using System.Security.Cryptography;
using System.Security.Cryptography.X509Certificates;

    class ZOI
    {


        public static string Izracunaj(string[] args, X509Certificate2 certifikat)
        {
            // začetek / begin
            // preberi (TaxNumber) / read (TaxNumber)
            string TaxNumber = args[0];
            string vmesni_rezultat = TaxNumber;

            // preberi (IssueDateTime – datum in čas izdaje računa, ki je naveden na računu
            //'dd.MM.yyyy HH:mm:ss') / read (IssueDateTime – Date and time of issuing the invoice,
            //which is stated on the invoice //'dd.MM.yyyy HH:mm:ss')
            string IssueDateTime = args[1];
            vmesni_rezultat = vmesni_rezultat + IssueDateTime;
```

```
            // preberi (InvoiceNumber – Zaporedna številka računa) / read (InvoiceNumber – Sequence
        // number of the invoice)
            string InvoiceNumber = args[2];
            vmesni_rezultat = vmesni_rezultat + InvoiceNumber;
            // preberi (BusinessPremiseID – Oznaka poslovnega prostora) / read (BusinessPremiseID –
        // Mark of business premises)
            string BusinessPremiseID = args[3];
            vmesni_rezultat = vmesni_rezultat + BusinessPremiseID;
            // preberi (ElectronicDeviceID – Oznaka elektronske naprave za izdajanje računov) / read
        // (ElectronicDeviceID – Mark of the electronic device)
            string ElectronicDeviceID = args[4];
            vmesni_rezultat = vmesni_rezultat + ElectronicDeviceID;
              // preberi (InvoiceAmount - Vrednost računa) / read (InvoiceAmount - Value of the
        //invoice)
            string InvoiceAmount = args[5];
            vmesni_rezultat = vmesni_rezultat + InvoiceAmount;

            //elektronsko podpiši vmesni_rezultat z uporabo RSA_SHA256 / digitally sign
        //vmesni_rezultat using RSA_SHA256
           try
            {

                byte[] podatki = Encoding.ASCII.GetBytes(vmesni_rezultat);

                // Za izvedbo podpisa z uporabo sha256 je potrebna pretvorba v "Microsoft Enhanced
// RSA and AES Cryptographic Provider"
                //, če je digitalno potrdilo prevzeto v "Microsoft Enhanced Cryptographic Provider
// v1.0"
                // For digital signature using sha256 conversion into  "Microsoft Enhanced // RSA //
//and AES Cryptographic Provider" is needed
                //, if certificate  was stored into "Microsoft Enhanced Cryptographic Provider v1.0"
                RSACryptoServiceProvider rsaCSP = (RSACryptoServiceProvider)certifikat.PrivateKey;
                CspParameters cspParameters = new CspParameters();
                cspParameters.KeyContainerName = rsaCSP.CspKeyContainerInfo.KeyContainerName;
                cspParameters.KeyNumber = rsaCSP.CspKeyContainerInfo.KeyNumber == KeyNumber.Exchange
? 1 : 2;

                RSACryptoServiceProvider rsaAesCSP = new RSACryptoServiceProvider(cspParameters);
                byte[] signature = rsaAesCSP.SignData(podatki, CryptoConfig.MapNameToOID("SHA256"));

                MD5 md5Hash = MD5.Create();
                string rezultat = GetMd5Hash(md5Hash, signature);

                // konec / end
                //Console.WriteLine(rezultat);
                return rezultat;

            }
            catch (Exception ex)
            {
                // napaka / error
                Console.WriteLine(ex.Message);
                return ex.Message;

            }
        }

        // Metoda za izračun MD5 hash / Method for calculation of MD5 hash
        private static string GetMd5Hash(MD5 md5Hash, byte[] input)
        {
            byte[] data = md5Hash.ComputeHash(input);
            StringBuilder sBuilder = new StringBuilder();
```

```
            for (int i = 0; i < data.Length; i++)
            {
                sBuilder.Append(data[i].ToString("x2"));
            }
            return sBuilder.ToString();
        }
    }
```

10.3. ZAŠČITNA OZNAKA IZDAJATELJA RAČUNA ZA AVTOMATE / *PROTECTIVE MARK OF THE INVOICE ISSUER FOR AUTOMATIC MACHINES*

V primerih izdaje računa za opravljene storitve prek avtomata, mora zaščitna oznaka izdajatelja računa vsebovati podatkovni zapis v dolžini 32 mest, sestavljen iz naslednjih delov:/ *When invoice for services is issued from automatic machine, protective mark of the invoice issuer must consist of following 32 characters:*

- davčna številka (8 mest) / *tax number (8 characters)*
- datum izdaje računa (LLMMDD- 6 mest) / *IssueDateTime (LLMMDD – 6 characters)*
- številka računa v formatu POSLOVNI_PROSTOR#ELEKTRONSKA_NAPRAVA#ZAPOREDNA_ŠTEVILKA_RAČUNA (max. 18 mest – skupaj z dvema znakoma »#«, ki ločujeta podatke v trodelni številki računa). Če je številka računa krajša kot 18 mest, se v preostala prosta mesta do 32 znakov vpišejo znaki »Z«. Znaka »#« v številki računa zagotavljata enoličnost ZOI za avtomate glede na obstoječe predpisane ZOI oznake. / *number of the invoice in the following format: BUSINESS_PREMISE#ELECTRONIC_DEVICE#SEQUENCE_NUMBER (max. 18 characters – including two "#" characters). If length of the number of the invoice is less than 18 characters, adequate number of "Z" character must be placed at the end.*

V strukturi zapisa ZOI za avtomate si podatki sledijo v istem zaporedju, kot so zapisani zgoraj. / *Sequence of data must be as stated above.*

Primer ZOI za avtomate vključno z navedbo »ZOI:«: / *Example of ZOI for automatic machines:*

ZOI: 77777777161211PP1#EN1#123ZZZZZZZ

Davčna številka: */ Tax number*: 77777777
Datum izdaje računa: */ IssueDatetime*: 11.12.2016
Številka računa*: / Number of the invoice:*

poslovni prostor: */ business premise:* PP1
elektronska naprava: */ electronic device:* EN1
zaporedna številka računa: */ sequence number:* 123

11. IZPIS QR KODE, PDF417 KODE in CODE 128 / *PRINTING QR CODE, PDF417 CODE and CODE 128*

Citat 5.člena šestega odstavka Pravilnika o izvajanju Zakona o davčnem potrjevanju računov*:*

»Zaščitna oznaka izdajatelja računa se na računu navede v tekstovni obliki (32 znakov v šestnajstiškem zapisu) in v obliki QR kode, kode PDF 417 ali več črtnih kod tipa Code 128 v skladu s tehničnimi navodili, objavljenimi na portalu eDavki. Kodi QR in PDF 417 morata biti skladni s standardom ISO/IEC 15415. Koda Code 128 mora biti skladna s standardom ISO/IEC 15416. Koda se navede pod tekstovno obliko zaščitne oznake izdajatelja računa.«

Unofficial translation of article 5 paragraph 6 of the Regulation on the implementation of the Act on fiscal verification of invoice:

»The protective mark of the invoice issuer is stated on the invoice in the text form (32 characters in the hexadecimal notation) and in the form of QR code or PDF417 code or code 128 in accordance with technical characteristics published on eDavki portal. QR Code and code PDF417 must be printed in accordance with ISO/IEC 15415 standard. Code 128 must be printed in accordance with ISO/IEC 15416 standard. Code must be printed beneath the protective mark of the invoice issuer.«

Vse tri predvidene kode vsebujejo podatkovni zapis v dolžini 60 numeričnih mest, ki je stavljen iz 4 delov / *Printed code contains a data record spanning 60 numerical places, which includes 4 parts*:

- ZOI iz šestnajstiškega zapisa pretvorjen v desetiški zapis (dolžina 39). Če je desetiški zapis manjši od 39 znakov, se doda ustrezno število vodilnih ničel. / *ZOI converted from hexadecimal notation to decimal notation (length 39). Adequate number of leading zeroes must be added if value converted into decimal notation is less than 39 characters.*,
- davčna številka zavezanca (8 mest) / *tax number of the person liable (length 8)*
- datum in čas izdaje računa v obliki LLMMDDUUMMSS (12 mest) / *date and time of issuing invoice in the form YYMMDDHHMMSS (length 12),*
- kontrolni znak, izračunan kot vsota vseh številk po modulu 10 (vsoto vseh števk delimo z 10, ostanek je kontrolna številka) / *control character*, *calculated as sum of all ciphers modulo 10.*

Primer 1 / *Example 1*:
ZOI: a7e5f55e1dbb48b799268e1a6d8618a3
–> desetiško / *decimal notation:* 223175087923687075112234402528973166755
Davčna številka / *Tax number*: 12345678
Datum / *Date*: 15.8.2015, 10:13:32

Podatkovni zapis/ *Data record*: 223175087923687075112234402528973166755123456781508151013321
Zadnji kontrolni znak je 1. / *Control character is 1.*
Izračun kontrolnega znaka/ *Calculation of the control character*:
2+2+3+1+7+5+0+8+7+9+2+3+6+8+7+0+7+5+1+1+2+2+3+4+4+0+2+5+2+8+9+7+3+1+6+6+7+5+5+1+2+3+4+5+6+7+8+1+5+0+8+1+5+1+0+1+3+3+2= 231

231 / 10 =23, ostanek = **1** (kontrolna številka / *control character*)

Primer 2 (z dodano vodilno ničlo) / *Example 2 (leading zero added)*:
ZOI: 3024e56bf1ddd2e7eeb5715c6859a913
–> desetiško / *decimal notation:* 63994519708649896901260100447252359443
Davčna številka / *Tax number*: 12345678

Datum / *Date*: 15.8.2015, 10:13:32

Podatkovni zapis/ *Data record*: 06399451970864989690126010044725235944312345678150815101332 0
Zadnji kontrolni znak je 0. / *Control character is 0.*

Izpis QR kode / *Printing QR code:*
QR koda je sestavljena iz 25 x 25 modulov z ravnijo odprave napak »M«. Posamezen modul mora biti natisnjen z ločljivostjo vsaj 4 x 4 pik in minimalna velikost natisnjene QR kode mora biti vsaj 12 mm x 12 mm. QR koda mora biti obdana s prazno obrobo v velikosti vsaj 4 x velikost modula in minimalna velikost prazne obrobe mora biti vsaj 2 mm. Izpisana QR koda ne sme vsebovati slike ali logotipa. / *QR code includes 25 x 25 modules with "M" level of error correction. Each module must be printed with a resolution of at least 4 x 4 dots and the printed size of QR code must be at least 12 mm x 12 mm. QR code must be rounded by a quiet zone in a size of at least 4 x module size and in a size of at least 2 mm. Printed QR code may not contain a picture or logo.*

Izpis PDF417 kode / *Printing PDF417 code:*
PDF417 koda lahko vsebuje od 5 do 33 vrstic. Za generiranje kode se uporabi raven odprave napak 2. Širina posameznega modula X mora biti natisnjena z ločljivostjo najmanj 2 piki in velikostjo najmanj 0,25 mm (modul X je najožji navpični element v simbolu kode). Višina posameznega modula X mora biti natisnjena z ločljivostjo najmanj 10 pik in velikostjo najmanj 1,25 mm. Koda PDF 417 mora biti obdana s prazno obrobo v velikosti vsaj dveh širin modula X. / *Code PDF417 may contain from 5 to 33 rows. Code must be generated with error correction level 2. Width of each module X must be printed with a resolution of at least 2 dots and with size of at least 0,25 mm (module X is the narrowest vertical element of the code symbol). Height of each module X must be printed with a resolution of at least 10 dots and with a size of at least 1,25 mm. Code PDF417 must be rounded by a quiet zone in a size of at least 2 x width of module X.*

Izpis Code 128 / *Printing Code 128:*
Podatki se lahko natisnejo v 2 do 6 kodah, odvisno od širine papirja (2 x 30 podatkovnih mest ali 3 x 20 ali 4 x 15 ali 5 x 12 ali 6 x 10). V vsaki kodi zasedajo prva 2 oziroma prva 3 mesta kontrolni znaki, ostalo so podatki, posledično je skupno število mest vedno sodo, kar omogoča zgoščeni tisk v kodnem nizu C. / *Data can be printed in 2 to 6 codes, depending on the width of the paper (2 X 30 data places or 3 X 20 or 4 X 15 or 5 X 12 or 6 X 10). First 2 or first 3 places in each code are control characters the rest is data, consequently the total number of places will always be even, enabling concentrated print in the code set C.*

Pri izpisu podatka v 2,3,5 ali 6 kodah mora biti na prvem mestu vedno fiksna predpona 4, na drugem mestu pa zaporedna številka črtne kode. V primeru izpisa podatka v 4 kodah, mora biti na prvih dveh mestih vedno fiksna predpona 44, na tretjem mestu pa zaporedna številka črtne kode. / *If data is printed in 2,3,5 or 6 codes then there must always be prefix 4 on the first place and consecutive code number on the second place. If data is printed in 4 codes then there must always be prefix 44 on the first two places and consecutive code number on the third place.*

Primer zapisa 3 kod / *Example of printing 3 codes:*
4122317508792368707511
4222344025289731667551
4323456781508151013321

Primer zapisa 4 kod / *Example of printing 4 codes:*

441223175087923687
442075112234402528
443973166755123456
444781508151013321

Širina posameznega modula X (modul X je najožji navpični element v simbolu črtne kode) mora biti natisnjena z ločljivostjo najmanj 2 piki. Višina posameznih kod je najmanj 3,5 mm. Med njimi mora biti prazen prostor najmanj 1 mm. Črtne kode Code 128 morajo imeti svetle robove pred prvo črto in za zadnjo črto v velikosti najmanj 10 modulov X ali 6 mm (kar od tega je več).
/ *Width of each module X (module X is the narrowest vertical element of the bar code symbol) must be printed with resolution of at least 2 dots. Height of each individual code must be at least 3,5 mm. Between each individual code there must be an empty space in a size of at least 1 mm. Code 128 barcode must have quiet zones before the first line and after the last line in a minimum of 10 modules X or 6 mm (whichever of them is larger).*

Če se na računu tiskajo tudi druge črtne kode za komercialne ali druge namene, te ne smejo biti tipa Code 128 z enako začetno predpono in dolžino kot se uporablja za tiskanje oznake ZOI v kodi 128. / *There should be no other Code 128 codes on the invoice with the same initial prefix and the same length as used for printing ZOI in Code 128.*

Berljivost kode (QR, PDF417, Code 128) je moč preveriti z uporabo testne FURS aplikacije za preverjanje kode ali z uporabo FURS aplikacije za preverjanje računov. Aplikaciji morata biti nameščeni na pameten mobilni telefon s kamero ločljivosti največ 5MP in avtofokusom. Podprte so naslednje platforme: Android 4.1 in višje, Windows Phone 8.1 in višje, IOS 7.1.1 in višje. / *Readability of the printed code ((QR, PDF417, Code 128) can be checked by using FURS application for code verification or by using FURS application for invoice verification. Either application should be installed on a smartphone with a max. 5MP camera and an autofocus. Following platforms are supported: Android 4.1 and higher, Windows Phone 8.1 and higher, IOS 7.1.1 and higher.*

Ustreznost kode glede na opredeljena ISO standarda se lahko preveri pri za to usposobljeni neodvisni strokovni organizaciji – Zavod za identifikacijo in el. izmenjavo podatkov GS1 Slovenija. / *Printed codes may be verified according to defined ISO standards at the qualified independent professional organization - Zavod za identifikacijo in el. izmenjavo podatkov GS1 Slovenija.*