

# 1. Оквирна спецификација апликативног интерфејса за непосредан приступ систему електронских фактура

## 1.1 Увод

Чланом 7. Правилника о начину и поступку регистрација за приступ систему електронских фактура, начину приступања и коришћења система електронских фактура и начину коришћења података који су доступни у систему електронских фактура („Службени гласник РС”, број 69/21, у даљем тексту: Правилник) предвиђено је да за непосредан приступ систему електронских фактура постоје омогућена два техничка решења:

- 1) путем корисничког интерфејса и када овлашћено лице путем интернет претраживача може да врши креирање и издавање електронских фактура и/или прихватање и одбијање електронских фактура и електронско евидентирање обрачуна пореза на додату вредност у име субјекта промета у оквиру својих овлашћења;
- 2) путем апликативног интерфејса (енг. API – Application Programming Interface) који омогућава повезивање са софтверским системом субјекта промета и вршење истих радњи као из тачке 1). Овај документ даје оквирну спецификацију за приступ путем апликативног интерфејса.

Крајња техничка спецификација апликативног интерфејса је саставни део имплементације апликативног интерфејса и одржава се тако да увек буде усаглашена са одговарајућом верзијом имплементационог система.

У цитираној одредби Правилника се наводи да апликативни интерфејс омогућава повезивање са софтверским системом субјекта промета, за шта ћемо у даљем тексту користити ознаку *ERP* (од енглеског назива Enterprise resource planner). Основни сценарио који треба да буде подржан кроз апликативни интерфејс је да субјект који користи систем електронских фактура има свој *ERP*, запослени који су укључени у процесе издавања фактура и обраде примљених фактура све активности спроводе кроз *ERP*, а *ERP* аутоматски у позадини преко апликативног интерфејса: - иницира издавање фактура кроз систем електронских фактура (тј. њихово слање),

- преузима издате фактуре,
- преузима примљене фактуре,
- шаље информацију о прихватању или одбијању фактуре,
- преузима пристигле информације о прихватању или одбијању издатих фактура, - врши електронско евидентирање обрачуна ПДВ.

Претпоставља се да приступ систему електронских фактура не мора бити доступан у континуитету 24 сата дневно, већ да постоји могућност да неколико сати у току ноћи систем не буде доступан за кориснике. Користићемо термин „ноћна пауза“ за период у коме није предвиђено да систем електронских фактура буде доступан. Сличну ноћну паузу имају многи системи, на пример електронски сервис на порталу „eПорези“ нису доступни у периоду од поноћи до 6 часова ујутро.

- 1) Апликативни интерфејс обухвата следеће операције:
- 2) иницирање издавања (тј. слања) електронске фактуре – операција одмах враћа идентификатор фактуре не чекајући да се заврши трансакција издавања фактуре у систему електронских фактура
- 3) статус појединачне издате фактуре
- 4) садржај појединачне издате фактуре
- 5) статус појединачне примљене фактуре
- 6) садржај појединачне примљене фактуре
- 7) регистрација callback операције за нотификације о издатим фактурама, примљеним фактурама и променама статуса издатих и примљених фактура
- 8) упит промена за примљене фактуре - преузимање листе идентификатора за фактуре примљене или са промењеним статусом на одређен датум, искључујући текући датум
- 9) упит промена за издате фактуре - преузимање листе идентификатора за фактуре издате или са промењеним статусом на одређен датум, искључујући текући датум
- 10) исказивање прихватања или одбијања примљене фактуре
- 11) исказивање отказивања и сторнирања послате фактуре
- 12) операције за електронско евидентирање обрачуна ПДВ.

## 1.2 Подаци о електронској фактури

Разликоваћемо три групе података о електронској фактури:

- 1) основни садржај фактуре – подаци садржани у UBL формату фактуре
- 2) додатни подаци фактуре – подаци који се придружују фактури приликом издавања у систему електронских фактура и не уписују се у UBL фактуре, као што је идентификатор фактуре
- 3) статусни подаци – подаци који се придружују или се могу мењати након издавања фактуре, као што је информација о прихватању или одбијању фактуре

Када се из система електронских фактура преузима фактура са придруженим додатним подацима онда се користи XML формат који додаје омот на UBL формат фактуре. Тачна спецификација формата омота је део крајње техничке спецификације апликативног интерфејса, а као илустрацију дајемо могућу структуру:

```
<env:DocumentEnvelope xmlns:env="...">
  <env:DocumentHeader>
    <env:DocumentId>6946581a-99b0-470c-ad60-d60d8fdaf9c5</env:DocumentId>
    ...
  </env:DocumentHeader>
  <env:DocumentBody>
    <Invoice ...>
      ...
    </Invoice>
  </env:DocumentBody>
</env:DocumentEnvelope>
```

## 1.3 Аутентикација

Чланом 4. Правилника је предвиђено да је у апликацији за регистрацију могуће креирати податке за аутентикацију путем апликативног интерфејса.

Прецизан опис начина на који ће се користити подаци за аутентикацију је део крајње техничке спецификације апликативног интерфејса и може предвидети додатне параметре операција у односу на минимално одређене овом оквирном спецификацијом.

У сваком случају подаци за аутентикацију у себи садрже идентификатор клијентске стране.

2.4 Поуздан пренос података

## 1.4 Поуздан пренос података

Сваки позив операције апликативног интерфејса може да се заврши на три начина:

- успешно
- уредно неуспешно - неуредно

Уредно неуспешно значи да је друга страна одговорила и у одговору стоји да из одређеног разлога позвана операција није успешно извршена. Тада можемо рачунати да операција заиста није успела. Неуредно значи да је дошло до грешке на начин да нисмо добили уредан одговор од друге стране, па макар тај одговор био да операција није успела. Код неуредно завршеног позива постоји могућност да је операција успешно извршена и произвела одговарајуће последице, али да одговор на позив није стигао назад због специфичних техничких проблема.

Да би се обезбедио поуздан пренос података у коме неће долазити ни до губитака ни до дуплирања, потребно је решити сценарио када операција треба да се изврши тачно једном (као што је издавање одређене фактуре), а позив операције је завршен неуредно. Изазов у том сценарију је питање да ли треба поновити позив. Решење за позиве операција које су осетљиве на дуплирање је:

- као додатни параметар операције се уводи јединствени идентификатор захтева који одређује страна која иницира позив при сваком позиву
- ако се позив заврши неуредно онда страна која иницира позив понавља позив са истим идентификатором захтева, а иначе се исти идентификатор захтева више не користи
- страна која прима позив проверава да ли је раније већ обрађен позив са истим идентификатором захтева и:
  - ако јесте, враћа се исти одговор који је враћен или је требало да буде враћен приликом првобитног позива,
  - ако није, онда се обради позив и у оквиру обраде се сачува довољно информација за случај понављања позива са истим идентификатором захтева.

## 1.5 Операције апликативног интерфејса

Апликативни интерфејс је типа *REST API*. То, између осталог, значи да је свака операција одређена методом *HTTP* захтева (*method*) и путањом (*path*) која је део *URL*-а. Када се у даљем тексту приликом навођења путање неки њен део наведе у витичастим заградама, то значи да тај део представља параметар, а оно што је у витичастим заградама је назив параметра.

Коначни апликативни интерфејс може имати додатне операције, као и додатне параметре и варијанте за исту операцију.

## 1.6 Преузимање јединица мера

Овај захтев ће вратити све јединице мера које се користе у систему е-Фактура.

*GET* /api/publicApi/get-unit-measures

Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string

*Responses*

Code	Description	Links
200	Success	No Links

*Curl*

```
curl -X GET „https://efaktura.mfin.gov.rs/api/publicApi/get-unit-measures” -H „accept: */*” -H „ApiKey: 462d9282-22cf4d0b-afbe-17411d375a18”
```

2.6 Преузимање јединица мера

*Example*

Request	Response body
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Valid API key - Mandatory	<pre>[   {     "Code": "H87",     "Symbol": null, "NameEng": "pc", "NameSrbLtn":     "kom",     "NameSrbCyr": "kom",     "IsOnShortList": true   },   {     "Code": "KGM",     "Symbol": null, "NameEng": "kg", "NameSrbLtn":     "kg",     "NameSrbCyr": "kr",     "IsOnShortList": true   },   {     "Code": "KMT",     "Symbol": null,    },   {     "Code": "ANN",     "Symbol": null, "NameEng": "y",     "NameSrbLtn": "god",     "NameSrbCyr": "год",     "IsOnShortList": true   },   {     "Code": "KWH",     "Symbol": null, "NameEng": "kWh",     "NameSrbLtn": "kWh",     "NameSrbCyr": "kWh",     "IsOnShortList": true   } ]</pre>
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2.7 Увоз излазних фактура отпремањем UBL датотеке

### 1.7 Увоз излазних фактура отпремањем UBL датотеке

Овај захтев ће послати документ увозом UBL датотеке.

*POST* /api/publicApi/sales-invoice/ubl/upload

Parameters

Type	Name	Description	Schema
query	sendToCir	Mandatory- kada se šalje budžetskom korisniku Optional- kada se šalje ne budžetskom korisniku	SendToCir
query	executeValidation	Optional	boolean

header	ApiKey	Mandatory	string
query	requestId	Mandatory and unique	string
Request body		Mandatory	UBL File

#### Responses

Code	Description	Links
200	Success  <i>Content: Schema MiniInvoiceDto</i>	No Links

#### Curl

```
curl -X POST "https://efakturadev.mfin.gov.rs/api/publicApi/sales-invoice/ubl/upload?requestId=200719791&sendToCir=Yes" -H "accept: text/plain" -H "ApiKey: d371e1ab-2b36-48e7-9ff8-7ad8e36a147e" -H "Content-Type: multipart/form-data" -F "ublFile=@TAM2301Dev (1).xml;type=text/xml"
```

#### Example

Request	Response body
Valid API key Unique Request ID Valid UBL file	{ "InvoiceId": 20583, "PurchaseInvoiceId": 20583, "SalesInvoiceId": 23287 }

### 1.8 Увоз излазног UBL документа

Овај захтев ће послати документ отпремањем UBL датотеке. *POST*  
/api/publicApi/sales-invoice/ubl

#### Parameters

Type	Name	Description	Schema
query	sendToCir	Mandatory- kada se šalje budžetskom korisniku Optional- kada se šalje ne budžetskom korisniku	SendToCir

query	executeValidation	Optional	boolean
header	ApiKey	Mandatory	string
query	requestId	Mandatory and unique	string

2.8 Увоз излазног UBL документа

### Responses

Code	Description	Links
200	Success  <i>Content: Schema MiniInvoiceDto</i>	No Links

*Curl*

```

curl -X POST "https://efakturadev.mfin.gov.rs/api/publicApi/sales- invoice/ubl?requestId=31051979&sendToCir=No" -H
"accept: text/plain" -H "ApiKey: d371e1ab-2b36-48e7- 9ff8-7ad8e36a147e" -H "Content-Type: application/xml" -d "<?xml
version=\\\"1.0\\\" encoding=\\\"utf-8\\\"?>
  <Invoice      xmlns:cec=\\\"urn:oasis:names:specification:ubl:schema:xsd:CommonExtensionComponents-2\\\"
xmlns:cac=\\\"urn:oasis:names:specification:ubl:schema:xsd:CommonAggregateComponents-2\\\"
xmlns:cbc=\\\"urn:oasis:names:specification:ubl:schema:xsd:CommonBasicComponents-2\\\"          xmlns:x-
si=\\\"http://www.w3.org/2001/XMLSchema-instance\\\"
xmlns:xsd=\\\"http://www.w3.org/2001/XMLSchema\\\"          xmlns:sbt=\\\"http://mfin.gov.rs/srbd/srbdtext\\\"
xmlns=\\\"urn:oasis:names:specification:ubl:schema:xsd:Invoice-2\\\">
  <cbc:CustomizationID>urn:cen.eu:en16931:2017#compliant#urn:mfin.gov.rs:srbd:2022</cbc:CustomizationID
  > <cbc:ID>TAM2301Dev-2</cbc:ID> <cbc:IssueDate>2022-12-02</cbc:IssueDate> <cbc:DueDate>2022-12- 24</cbc:-
DueDate> <cbc:InvoiceTypeCode>380</cbc:InvoiceTypeCode>
  <cbc:DocumentCurrencyCode>RSD</cbc:DocumentCurrencyCode> <cac:InvoicePeriod>
  <cbc:DescriptionCode>3</cbc:DescriptionCode> </cac:InvoicePeriod> <cac:ContractDocumentReference>
  <cbc:ID>1234</cbc:ID> </cac:ContractDocumentReference> <cac:AccountingSupplierParty> <cac:Party>
  <cbc:EndpointID schemeID=\\\"9948\\\">107775252</cbc:EndpointID> <cac:PartyName> <cbc:Name>DOO TAMIŠ
  1926 PANČEVO </cbc:Name> </cac:PartyName> <cac:PostalAddress>
  <cbc:StreetName>awde</cbc:StreetName> <cbc:CityName>asfd1</cbc:CityName>
  <cbc:PostalZone>123123</cbc:PostalZone> <cac:Country>
  <cbc:IdentificationCode>RS</cbc:IdentificationCode> </cac:Country> </cac:PostalAddress>
  <cac:PartyTaxScheme> <cbc:CompanyID>RS107775252</cbc:CompanyID> <cac:TaxScheme>
  <cbc:ID>VAT</cbc:ID> </cac:TaxScheme> </cac:PartyTaxScheme> <cac:PartyLegalEntity>
  <cbc:RegistrationName>DOO TAMIŠ 1926 PANČEVO </cbc:RegistrationName>
  <cbc:CompanyID>20869500</cbc:CompanyID> </cac:PartyLegalEntity> <cac:Contact>
  <cbc:ElectronicMail>uros.kocic@unifiedpost.com</cbc:ElectronicMail> </cac:Contact> </cac:Party>
  </cac:AccountingSupplierParty>          <cac:AccountingCustomerParty> <cac:Party>          <cbc:EndpointID
  schemeID=\\\"9948\\\">108213413</cbc:EndpointID> <cac:PartyIdentification>
  <cbc:ID>JBKJS:10520</cbc:ID> </cac:PartyIdentification> <cac:PartyName>
  <cbc:Name>МИНИСТАРСТВО ФИНАНСИЈА</cbc:Name> </cac:PartyName> <cac:PostalAddress>
  <cbc:StreetName>КНЕЗА МИЛЮША 20</cbc:StreetName> <cbc:CityName>БЕОГРАД</cbc:CityName>
  <cbc:PostalZone>22222</cbc:PostalZone> <cac:Country>
  <cbc:IdentificationCode>RS</cbc:IdentificationCode> </cac:Country> </cac:PostalAddress>
  <cac:PartyTaxScheme> <cbc:CompanyID>RS108213413</cbc:CompanyID> <cac:TaxScheme>
  <cbc:ID>VAT</cbc:ID>          </cac:TaxScheme>          </cac:PartyTaxScheme>          <cac:PartyLegalEntity>
  <cbc:RegistrationName>МИНИСТАРСТВО ФИНАНСИЈА</cbc:RegistrationName>
  <cbc:CompanyID>17862146</cbc:CompanyID> </cac:PartyLegalEntity> <cac:Contact>
  <cbc:ElectronicMail>ana.savic@unifiedpost.com</cbc:ElectronicMail> </cac:Contact> </cac:Party>
  </cac:AccountingCustomerParty> <cac:Delivery> <cbc:ActualDeliveryDate>2022-12- 02</cbc:ActualDeliveryDate>
  </cac:Delivery> <cac:PaymentMeans>
  <cbc:PaymentMeansCode>30</cbc:PaymentMeansCode> <cac:PayeeFinancialAccount>
  <cbc:ID>123123123123</cbc:ID> </cac:PayeeFinancialAccount> </cac:PaymentMeans> <cac:TaxTotal>
  <cbc:TaxAmount      currencyID=\\\"RSD\\\">140</cbc:TaxAmount>          <cac:TaxSubtotal>          <cbc:TaxableAmount
  currencyID=\\\"RSD\\\">200</cbc:TaxableAmount> <cbc:TaxAmount currencyID=\\\"RSD\\\">40.0</cbc:TaxAmount>
  <cac:TaxCategory> <cbc:ID>S</cbc:ID>
  <cbc:Percent>20</cbc:Percent> <cac:TaxScheme> <cbc:ID>VAT</cbc:ID> </cac:TaxScheme>
  </cac:TaxCategory> </cac:TaxSubtotal> <cac:TaxSubtotal> <cbc:TaxableAmount currency-
  ID=\\\"RSD\\\">1000</cbc:TaxableAmount> <cbc:TaxAmount      currencyID=\\\"RSD\\\">100.0</cbc:TaxAmount>
  <cac:TaxCategory> <cbc:ID>S</cbc:ID>

```

```

<cbc:Percent>10</cbc:Percent> <cac:TaxScheme> <cbc:ID>VAT</cbc:ID> </cac:TaxScheme>
</cac:TaxCategory> </cac:TaxSubtotal> </cac:TaxTotal> <cac:LegalMonetaryTotal>
<cbc:LineExtensionAmount currencyID=\`RSD\`>1200</cbc:LineExtensionAmount>
<cbc:TaxExclusiveAmount currencyID=\`RSD\`>1200</cbc:TaxExclusiveAmount>
<cbc:TaxInclusiveAmount currencyID=\`RSD\`>1340</cbc:TaxInclusiveAmount>

<cbc:AllowanceTotalAmount currencyID=\`RSD\`>0</cbc:AllowanceTotalAmount>
<cbc:PrepaidAmount currency-
ID=\`RSD\`>0</cbc:PrepaidAmount> <cbc:PayableAmount currencyID=\`RSD\`>1340</cbc:PayableAmount>
</cac:LegalMonetaryTotal> <cac:InvoiceLine>
<cbc:ID>1</cbc:ID> <cbc:InvoicedQuantity unitCode=\`H87\`>1</cbc:InvoicedQuantity>
<cbc:LineExtensionAmount currencyID=\`RSD\`>200</cbc:LineExtensionAmount> <cac:Item>
<cbc:Name>палачинка</cbc:Name> <cac:SellersItemIdentification> <cbc:ID>007</cbc:ID>
</cac:SellersItemIdentification> <cac:ClassifiedTaxCategory> <cbc:ID>S</cbc:ID>
<cbc:Percent>20</cbc:Percent> <cac:TaxScheme> <cbc:ID>VAT</cbc:ID> </cac:TaxScheme>
</cac:ClassifiedTaxCategory> </cac:Item> <cac:Price> <cbc:PriceAmount currencyID=\`RSD\`>200</cbc:PriceAmount>
</cac:Price> </cac:InvoiceLine> <cac:InvoiceLine>
<cbc:ID>2</cbc:ID> <cbc:InvoicedQuantity unitCode=\`MTR\`>1</cbc:InvoicedQuantity>
<cbc:LineExtensionAmount currencyID=\`RSD\`>1000</cbc:LineExtensionAmount> <cac:Item>
<cbc:Name>proizvod 5</cbc:Name> <cac:SellersItemIdentification> <cbc:ID>005</cbc:ID>
</cac:SellersItemIdentification> <cac:ClassifiedTaxCategory> <cbc:ID>S</cbc:ID>
<cbc:Percent>10</cbc:Percent> <cac:TaxScheme> <cbc:ID>VAT</cbc:ID> </cac:TaxScheme>
</cac:ClassifiedTaxCategory> </cac:Item> <cac:Price> <cbc:PriceAmount
currencyID=\`RSD\`>1000</cbc:PriceAmount> </cac:Price> </cac:InvoiceLine> </Invoice>”

```

Example

Request	Response body
Valid API key Unique Request ID Valid UBL	{ "InvoiceId": 20584, "PurchaseInvoiceId": 20584, "SalesInvoiceId": 23288 }

## 1.9 Преузимање излазне фактуре

Овај захтев ће вратити детаље излазног документа.

*GET* /api/publicApi/sales-invoice

Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	invoiceId	Mandatory	integer (int64)

Responses

Code	Description	Links
200	Success  <i>Content: Schema SimpleSalesInvoiceDto</i>	No Links

*Curl*

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/sales-invoice?invoiceId=4831" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18"
```

2.9 Преузимање излазне фактуре/ 2.10 Брисање фактура

### Example

Request	Response body
Valid API key Valid Sales Invoice ID	<pre>{   "Comment":   "Status": "Sent", "InvoiceId":   4831,   "GlobUniqId": "e29f6730-acd8-4ebe-acb6-   a6ae8dafada8", null,   "CirStatus": "None",   "CirInvoiceId": null,   "Version": 7,   "LastModifiedUtc": "2022-02-24T11:37:09.6473986+00:00",   "CirSettledAmount": 0,   "VatNumberFactoringCompany": null,   "FactoringContractNumber": null,   "CancelComment": "", "StornoComment": "" }</pre>

## 1.10 Брисање фактура

Овај захтев ће обрисати излазне документе. Брисање је могуће једино за документе са статусом „Нацрт“. *DELETE* /api/publicApi/sales-invoice

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
Request body		[]	integer (int64)

### Responses

Code	Description	Links
200	Success  <i>Content</i>	No Links

### Curl

```
curl -X DELETE "https://efaktura.mfin.gov.rs/api/publicApi/sales-invoice" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18" -H "Content-Type: application/json" -d "[5028]"
```

### Example

Request	Response body

Valid API key [ 5028 ]	[ 5028 ]
------------------------------	----------------

2.11 Брисање појединачних фактура/ 2.12 Преузимање потписаних излазних фактура

### 1.11 Брисање појединачних фактура

Овај захтев ће обрисати појединачан излазни документ. Брисање је могуће једино за документ са статусом „Нацрт“.  
DELETE /api/publicApi/sales-invoice/{invoiceId} Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
path	invoiceId	Mandatory	integer (int64)

#### Responses

Code	Description	Links
200	Success	No Links

#### Curl

```
curl -X DELETE "https://efaktura.mfin.gov.rs/api/publicApi/sales-invoice" -H "accept: text/plain" -H "ApiKey: 322f9c6b-5574-4a7c-aaea-6bd03ff2e813" -H "Content-Type: application/json" -d "[40712]"
```

#### Example

Request	Response body
Valid API key Valid Sales Invoice ID	

### 1.12 Преузимање потписаних излазних фактура

Овај захтев ће вратити FileStream за преузимање потписаних излазних докумената. GET  
/api/publicApi/sales-invoice/signature

#### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	invoiceId	Mandatory	integer (int64)

#### Responses

Code	Description	Links
200	Success	Link available

#### Example

---

<b>Request</b>	<b>Response body</b>
Valid API key Valid Sales Invoice ID	Status 200 is returned, successfully returned FileStream

## 1.13 Отказивање фактуре

Овај захтев ће отказати излазни документ. Отказивање је могуће једино за документ који је у статусу "Нацрт", „Нова“ и „Грешка приликом слања”,

*POST* /api/publicApi/sales-invoice/cancel

Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
Request body		{ "invoiceId": 0, "cancelComments": "string" }	Schema: CancelInvoiceMessageDto

### Legend

- invoiceId – Mandatory
- cancelComments - Mandatory

### Responses

Request	Response body
Valid API key { "invoiceId": 4873, "cancelComments": "Test cancel" }	{ "ReceiverId": 189, "PublicPurchaseContractSigner": null, "PublicPurchaseContractSignerContractId": null, "Contract": { "ContractId": 189, "CustomerSupplier": { "CustomerSupplierId": 201, "OwnerCompanyId": 41, "CountryId": 381, "CompanyName": "DOO TAMIŠ 1926 PANČEVO “, "RegistrationCode": "20869500", "VatRegistrationCode": "107775252", "FirstName": null, } }

Code	Description	Links
200	Success  <i>Content: Schema InvoiceDto</i>	No Links

### Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/sales-invoice/cancel" -H "accept: text/plain"  
-H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18" -H "Content-Type: application/json" -d
```

“{\”invoiceId\”:4873,\”cancelComments\”:\”Test cancel\”}”

*Example*

```

        "LastName": null, "PersonalId": null,
        "PhoneNumber": null,
        "IsCompany": true,
        "CompanyMail": null, "Email":
null, "Language": "sr_SL",
"AdditionalCode": null
    },
    "CustomerSupplierId": 201,
    "PaymentTerms": null, "FineRatePerDay":
null, "ServiceId": null, "ReferenceNr": null,
    "ContactPersonName": null,
    "ContactPersonMail": null,
    "ContractDesc": null, "Addresses": [{
        "AddressId": 201,
        "StreetAndHouse": "Kneza Miloš a 20",
"PostalIndex": null,
        "City": "Beograd (Savski Venac) ", "CountryId":
381
    }],
    "CustomFields": [],
    "Channels": [], "IsDeleted": false,
    "OwnerCompanyId": 41,
    "Channel": 5400, "ChannelAddress": "20869500",
    "ServiceProvider":
"е-Фактура", "ContractNumber": 4,
    "InvoiceNotificationEmail": null, "InvoiceCurrency": "RSD",
    "IsBudgetClient": false, "SendInvoiceToCir": false,
    "AvailableContracts": null, "ContractApplication": {
"ContractApplicationId": 189,
        "CompanyName": "МИНИСТАРСТВО
ФИНАНСИЈА»,
        "RegistrationCode": "10520", "VatRegistrationCode": "108213413",
        "ServiceId": null,
        "Addresses": [{
            "AddressId": 22, "StreetAndHouse":
"КНЕЗА
МИЛОША 20",
            "PostalIndex": "40200", "City":
"БЕОГРАД",
            "CountryId": 381
        }],
        "Channel": 5400,
        "ChannelAddress": "20869500",
        "InvoiceNotificationEmail": null,
        "ServiceProvider": "е-Фактура",
        "PaymentTerms": null, "FineRatePerDay": null,
"ReferenceNr": null,
"ContractDate": "2022-01-

```

28T07:47:09.6828204+00:00”,  
“CompanyLabel”: null, “CompanyEmail”:  
“nikola.cavara@yopmail.com”,  
“CompanyPhone”: null, “ContactPersonName”: null,  
“ContactPersonEmail”: null,  
“ReceiverCompanyId”: 21

```

    },
    "Status": "Cancelled",
    "UasSender": {
      "CompanyId": 41, "CountryId":
      381,
      "Name": "МИНИСТАРСТВО ФИНАНСИЈА",
      "WebAddress": null,
      "Addresses": [{ "AddressId":
      22,
        "StreetAndHouse": "КНЕЗА
МИЛОША 20",
        }],
      "PostalIndex": "40200", "City":
      "БЕОГРАД",
      "CountryId": 381
    "BankAccounts": [{
      "BankAccountId": 21,
      "BankId": null,
      "Currency": null,
      "Iban": null,
      "Swift": null,
      "IsPrimary": false,
      "UnifiedBankAccount":
      "123456789012345678"
    }],
    "Emails": [{
      "Email":
      "nikola.cavara@yopmail.com",
      "IsActivated": false,
      "ActivationToken": null
    }],
    "RegistrationCode": "10520",
    "VatRegistrationCode": "1082134
    "PhoneNumber":
    "ContactPerson": null,
    "ContactEmail": null,
    "Logo": null,
    "Settings": {
    "HomeRoute": null,
    null,

```

“Modules”: []

},

```

    "IsMainCompany": false,v
        "GroupId": [], "IsPrivateCompany": false,
        "PackageId": 31,
    "AdditionalCode": "17862146",
        "PlusChannelsActive": false, "Status": 0,
        "CompanyWillBeDeletedAt": null,
        "SerbiaCompanyType": "BudgetUser",
        "NonSeblbanWarning": false,
        "StoreInvoiceDetails": true,
        "HasISP": false, "InformationServiceProviderId": null,
        "InformationServiceProviderName": "",
        "ISPAcceptedToRepresentCompany": false
    },
    "TotalRowsCount": 1,
        "Channel": 5400,
    "ChannelAddress": "20869500",
        "ServiceProvider": "e-Фактура", "Rows": [{
            "RowId": 6249,
            "InvoiceId": 4873,
            "OrderNo": 1,
            "Code": "002",
            "Description": "TestProizvod002", "Unit": "PSC",
            "UnitPrice": 1000,
            "Quantity": 1,
        }],
    "DiscountPercentage": 0,
    "DiscountAmount": 0,
    "SumWithoutVat": 1000,
        "VatRate": 10,
        "VatSum": 100,
        "SumWithVat": 1100, "VatNotCalculated": false,
    "VatCategoryCode": "S"
    },
    "InvoiceMessage": null, "AcceptRejectMessage":
    null, "Attachments": [],
    "BankAccounts": [],
        "SelectedPrepaymentInvoices": [],
    "IsCreditInvoice": false,
        "SenderReceiverContractNumber": null,
        "ErrorCode": null,
        "BalanceDateUtc": null, "BalanceBeginSum":
        null, "BalanceInboundSum": null,
    "BalanceOutboundSum": null,
        "BalanceEndSum": null, "TotalToPay": 1100,
        "SendInvoiceToCir": false, "CirInvoiceId":
        null, "CirAmountChangeId": null,
        "CirSettledAmount": 0, "IsProFormaInvoice":
        false,

```

“CirHistory”: null, “CirAssignmentHistory”:  
null, “CirStatus”: “None”, “IsDebitNote”: false,  
“StornoNumber”: null,  
“CancelInvoiceMessage”: “Test cancel”,  
“PrepaymentInvoiceNumber”:



```

null, "IsPrepaymentInvoice": false,
"VatNotCalculated": false,
"VatExemptionReasonId": null,
"VatExemptionReasonKey": null,
"VatExemptionFreeFormNote": null,
"VatPointDate": 3, "VatCategoryCode": null,
"GlobUniqId": "a6fc302c-f8a3-4e7f-b306-
174670370622",
"VatNumberFactoringCompany": null,
"FactoringContractNumber": null,
"SourceInvoiceSelectionMode": null,
"IndebtednessPeriodFromDate": null,
"IndebtednessPeriodToDate": null,
"SourceInvoices": [], "CreditInvoices": [],
"DebitNotes": [], "PrepaymentCalculation": null,
"InvoiceTotalPaymentsCalculation": {
"TotalPaymentsCalculationId": 579,
"PaymentFeeWithoutVat": 0,
"TotalPayments": 1100,
"VatPerRateCalculations": [{
"CalculationId": 685,
"VatRate": 10,
"BaseSumForPaymentVatRate": 1000,
"VatPaymentPerRate": 100
}]
},
"ServiceId": null, "InvoiceId": 4873,
"SenderId": 41,
"Sender": "МИНИСТАРСТВО ФИНАНСИЈА",
"Receiver": "DOO TAMIŠ 1926 PANČEVO ",
"InvoiceNumber": "MinFin268DEV",
"AccountingDateUtc": "2022-02-
24T15:24:20.1120000+00:00",
"PaymentDateUtc": "2022-02-
24T15:24:20.1170000+00:00",
"InvoiceDateUtc": "2022-02-
24T15:24:20.1120000+00:00",
"InvoiceSentDateUtc": "2022-02-
24T15:25:08.6347162+00:00",
"ReferenceNumber": null, "FineRatePerDay": 0,
"Description": null, "Note": null, "OrderNumber":
null, "Currency": "RSD",
"DiscountPercentage": 0,
"DiscountAmount": 0,
"SumWithoutVat": 0,
"VatRate": 20,
"VatSum": 100,

```

```
“SumWithVat”: 1100,  
    “CreatedUtc”: “2022-  
    0224T15:24:20.1168069+00:00”,  
    “LastModifiedUtc”: “2022-02-  
    24T15:25:32.2552692+00:00”,  
    “Version”: 8, “ModelNumber”: null  
    }
```



## 1.14 Сторнирање документа

Овај захтев ће сторнирати послати документ. Сторнирање је могуће само за излазна документа са статусом „Одобрено”, „Одбијено” и „Пслато”

*POST* /api/publicApi/sales-invoice/storno

Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
Request body		{ “invoiceId”: 0, “stornoNumber”: “string”, “stornoComment”: “string” }	Schema: StornoInvoiceMessageDto

### Legend

- invoiceId – Mandatory
- stornoNumber – Optional
- stornoComment - Mandatory

### Responses

Code	Description	Links
200	Success  <i>Content: Schema InvoiceDto</i>	No Links

### Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/sales-invoice/storno" -H "accept: text/plain"
-H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18" -H "Content-Type: application/json" -d
"{\"invoiceId\":4860,\"stornoNumber\": \"storno4860\", \"stornoComment\": \"Test storno\"}"
```

### Example

Request	Response body
---------	---------------

<p>Valid API key</p> <pre>{   "invoiceId": 4860, "stornoNumber":   "storno4860", "stornoComment": "Test   storno" }</pre>	<pre>{   "ReceiverId": 189, "PublicPurchaseContractSigner": null,   "PublicPurchaseContractSignerContractId": null, "Contract": {     "ContractId": 189, "CustomerSupplier": {       "CustomerSupplierId": 201,</pre>
---	---

"OwnerCompanyId": 41,



```

“CustomerSupplierId”: 201,
“PaymentTerms”: null,
“FineRatePerDay”: null,
“ServiceId”: null,
“ReferenceNr”: null,
“ContactPersonName”: null,
“ContactPersonMail”: null,
“ContractDesc”: null,
  “Addresses”: [{
    “AddressId”: 201,
    “StreetAndHouse”: “Кнеза Милоша 20”,
“PostalIndex”: null,
    “City”: “Београд (Савски Венац)“,
    “CountryId”: 381
  }],
“CustomFields”: [],
“Channels”: [],
“IsDeleted”: false,
“OwnerCompanyId”: 41,
“Channel”: 5400,
“ChannelAddress”: “20869500”,
“ServiceProvider”: “е-Фактура”,
“ContractNumber”: 4,
“InvoiceNotificationEmail”: null,
“InvoiceCurrency”: “RSD”,
“IsBudgetClient”: false,
“SendInvoiceToCir”: false,
“AvailableContracts”: null,
“ContractApplication”: {
  “ContractApplicationId”: 189,
  “CompanyName”: “МИНИСТАРСТВО
ФИНАНСИЈА”,
  “RegistrationCode”: “10520”,
  “VatRegistrationCode”: “108213413”,
  “ServiceId”: null,
  “Addresses”: [{
    “AddressId”: 22, “StreetAndHouse”:
“КНЕЗА
МИЛОША 20”,
“PostalIndex”: “40200”,
“City”: “БЕОГРАД”,
    “CountryId”: 381
  }],

```

“Channel”: 5400,

```

        "Channel": 5400,
        "ChannelAddress": "20869500",
        "InvoiceNotificationEmail": null,
        "ServiceProvider": "е-Фактура",
        "PaymentTerms": null,
        "FineRatePerDay": null,
        "ReferenceNr": null,
        "ContractDate": "2022-01-
28T07:47:09.6828204+00:00",
        "CompanyLabel": null,
        "CompanyEmail":
        "nikola.cavara@yopmail.com",
        "CompanyPhone": null,
        "ContactPersonName": null,
        "ContactPersonEmail": null,
        "ReceiverCompanyId": 21
    }
},
"Status": "Storno",
"UasSender": {
    "CompanyId": 41,
    "CountryId": 381,
    "Name": "МИНИСТАРСТВО
ФИНАНСИЈА",
    "WebAddress": null,
    "Addresses": [{
        "AddressId": 22, "StreetAndHouse":
        "КНЕЗА
МИЛОША 20",
        "PostalIndex": "40200",
        "City": "БЕОГРАД",
        "CountryId": 381
    }],
    "BankAccounts": [{
"BankAccountId": 21,
        "BankId": null,
        "Currency": null,
        "Iban": null,
        "Swift": null,
        "IsPrimary":
        "UnifiedBankAccount":
        "123456789012345678"
    }],
false,

```

```
        "Emails": [{
            "Email": "nikola.cavara@yopmail.com",
        "IsActivated": false,
        "ActivationToken": null
        }],
        "RegistrationCode": "10520",
        "VatRegistrationCode": "108213413",
        "PhoneNumber": null,
        "ContactPerson": null,
        "ContactEmail": null,
        "Logo": null,
        "Settings": {
    "HomeRoute": null,
            "Modules": []
        },
        "IsMainCompany": false,
        "GroupId": [],
```

"IsPrivateCompany": false,

```

    "IsPrivateCompany": false,
      "PackageId": 31,
    "AdditionalCode": "17862146",
    "PlusChannelsActive": false,
      "Status": 0,
    "CompanyWillBeDeletedAt": null,
      "SerbiaCompanyType": "BudgetUser",
    "NonSebIbanWarning": false,
    "StoreInvoiceDetails": true,
      "HasISP": false,
      "InformationServiceProviderId": null,
      "InformationServiceProviderName": "",
      "ISPAcceptedToRepresentCompany": false
  },
  "TotalRowCount": 1,
  "Channel": 5400,
  "ChannelAddress": "20869500", "ServiceProvider":
  "e-Фактура",
  "Rows": [{
    "RowId": 6273,
    "InvoiceId": 4860,
      "OrderNo": 1,
      "Code": "002",
    "Description": "TestProizvod002",
      "Unit": "kom",
    "UnitPrice": 10000,
      "Quantity": 1,
    "DiscountPercentage": 0,
    "DiscountAmount": 0,
    "SumWithoutVat": 10000,
      "VatRate": 10,
      "VatSum": 1000,
    "SumWithVat": 11000,
    "VatNotCalculated": false,
    "VatCategoryCode": "S"
  }],
  "InvoiceMessage": null,
  "AcceptRejectMessage": null,
  "Attachments": [],
  "BankAccounts": [],
  "SelectedPrepaymentInvoices": [],
  "IsCreditInvoice": false,
  "SenderReceiverContractNumber": null,
  "ErrorCode": null,
  "BalanceDateUtc": null,
  "BalanceBeginSum": null,
  "BalanceInboundSum": null,
  "BalanceOutboundSum": null,
  "BalanceEndSum": null,
  "TotalToPay": 11000,
  "SendInvoiceToCir": false,
  "CirInvoiceId": null,
  "CirAmountChangeId": null,
  "CirSettledAmount": 0,
  "IsProFormaInvoice": false,
  "CirHistory": null,

```

“CirAssignmentHistory”: null, “CirStatus”:  
“None”, “IsDebitNote”:  
false,  
“StornoNumber”: “storno4860”,

---

"CancelInvoiceMessage":  
"Teststorno",

```

“CancelInvoiceMessage”: “Teststorno”,
“PrepaymentInvoiceNumber”: null,
“IsPrepaymentInvoice”: false,
“VatNotCalculated”: false,
“VatExemptionReasonId”: null,
“VatExemptionReasonKey”: null,
“VatExemptionFreeFormNote”: null,
“VatPointDate”: 3,
“VatCategoryCode”: null,
“GlobUniqId”: “5d9033fe-de6a-4ab2-8f1d0fae553187a0”,
“VatNumberFactoringCompany”: null,
“FactoringContractNumber”: null,
“SourceInvoiceSelectionMode”: null,
“IndebtednessPeriodFromDate”: null,
“IndebtednessPeriodToDate”: null,
“SourceInvoices”: [],
“CreditInvoices”: [],
“DebitNotes”: [],
“PrepaymentCalculation”: null,
“InvoiceTotalPaymentsCalculation”: {
  “TotalPaymentsCalculationId”: 591,
  “PaymentFeeWithoutVat”: 0,
  “TotalPayments”: 11000,
  “VatPerRateCalculations”: [{
    “CalculationId”: 704,
    “VatRate”: 10,
    “BaseSumForPaymentVatRate”: 10000,
    “VatPaymentPerRate”: 1000
  }
  ],
  “ServiceId”: null,
  “InvoiceId”: 4860,
  “SenderId”: 41,
  “Sender”: “МИНИСТАРСТВО ФИНАНСИЈА”,
  “Receiver”: “DOO TAMIS 1926 PANČEVO “,
  “InvoiceNumber”: “MinFin269DEV”,
  “AccountingDateUtc”: “2022-02-
24T15:37:44.5000000+00:00”,
  “PaymentDateUtc”: “2022-02-
24T15:37:44.5050000+00:00”,
  “InvoiceDateUtc”: “2022-02-
24T15:37:44.5000000+00:00”,
  “InvoiceSentDateUtc”: “2022-02-
24T15:38:34.7211290+00:00”,
  “ReferenceNumber”: null,
  “FineRatePerDay”: 0,
  “Description”: null,
  “Note”: null,
  “OrderNumber”: null,
  “Currency”: “RSD”,
  “DiscountPercentage”: 0,
  “DiscountAmount”: 0,
  “SumWithoutVat”: 0,
  “VatRate”: 20,
  “VatSum”: 1000,
  “SumWithVat”: 11000,

```

“CreatedUtc”: “2022-02-24T15:37:44.5049187+00:00”,  
“LastModifiedUtc”: “2022-02-  
24T15:40:03.1709416+00:00”,  
“Version”: 9,  
“ModelNumber”: null

---

	}
--	---

2.15 Презимање улазне фактуре

## 1.15 Преузимање улазне фактуре

Овај захтев ће вратити детаље улазног документа.

*GET* /api/publicApi/purchase-invoice

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	invoiceId	Mandatory	integer (int64)

### Responses

Code	Description	Links
200	Success  <i>Content: Schema SimplePurchaseInvoiceDto</i>	No Links

### Curl

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/purchase-invoice?invoiceId=3715" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18"
```

### Example

Request	Response body
Valid API key Valid Purchase Invoice ID	{ "Status": "Approved", "InvoiceId": 3715, "GlobUniqId": "6a30cba7-3350-44c1-91b3-54c6386f3c05", "Comment": null, "CirStatus": "ActiveCir", "CirInvoiceId": "J52M", "Version": 6, "LastModifiedUtc": "2022-02-24T12:12:25.9770077+00:00", "CirSettledAmount": 0, "VatNumberFactoringCompany": null, "FactoringContractNumber": null, "CancelComment": "", "StornoComment": "" }

2.16 Преузимање потписаног улазног документа/ 2.17 Преузимање UBL-а излазне фактуре као FileStream

## 1.16 Преузимање потписаног улазног документа

Овај захтев ће вратити FileStream за преузимање потписаног улазног документа. *GET*  
/api/publicApi/purchase-invoice/signature

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	invoiceId	Mandatory	integer (int64)

### Responses

Code	Description	Links
200	Success	Link available

### Example

Request	Response body
Valid API key Valid Purchase Invoice ID	Status 200 is returned, successfully returned FileStream

## 1.17 Преузимање UBL-а излазне фактуре као FileStream

Овај захтев ће вратити FileStream за преузимање излазног документа у UBL формату. *GET*  
/api/publicApi/sales-invoice/xml

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	invoiceId	Mandatory	integer (int64)

### Responses

Code	Description	Links
200	Success	Link available

### Curl

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/sales-invoice/xml?invoiceId=4860" -H "accept: */*" -H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18"
```

2.18 Претрага свих излазних фактура чији се статус променио на одређени датум

### Example

Request	Response body
Valid API key Valid Sales Invoice ID	Status 200 is returned, successfully returned FileStream

### 1.18 Претрага свих излазних фактура чији се статус променио на одређени датум

Овај захтев ће вратити листу излазних докумената са детаљима чији се статус променио на одређени датум. Могу бити захтеване само измене докумената из прошлости.

**Напомена:** од верзије 3.5 омогућено је чување нотификација о промени статуса, за временски период од последњих месец дана.

POST /api/publicApi/sales-invoice/changes

#### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	date	Mandatory	string (date-time)

#### Responses

Code	Description	Links
200	Success  <i>Content: Schema SalesInvoiceStatusChangedDto</i>	No Links

#### Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/sales-invoice/changes?date=2022-02-23" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18" -d ""
```

#### Example

Request	Response body
---------	---------------

Valid API key Valid Date in the past	<pre>[   {     "EventId": 9682,     "Date": "2022-02- 23T09:19:44.1400377",     "NewInvoiceStatus": "Sending",     "SalesInvoiceId": 4593, "Comment":     "CirInvoiceId": null, "SubscriptionKey":     null, "StornoNumber": null,     "CirAssignmentChange": null } ]</pre>
---	--

2.19 Преузимање листе свих разлога изузећа

### 1.19 Преузимање листе свих разлога изузећа

Овај захтев ће вратити листу свих разлога изузећа.

GET /api/publicApi/sales- invoice/getValueAddedTaxExemptionReasonList

#### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string

#### Responses

Code	Description	Links
200	Success  <i>Content: Schema ValueAddedTaxExemptionReasonDto</i>	No Links

#### Curl

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/sales- invoice/getValueAddedTaxExemptionReasonList" -H "accept: text/plain" -H "ApiKey: 462d9282- 22cf-4d0b-afbe-17411d375a18"
```

#### Example

Request	Response body
---------	---------------

Valid API key	<pre> [[     "ReasonId": 1,     "Key": "reasonKey_1",     "Law": "zakonu o porezu na dodatu vrednost",     "Article": 24,     "Paragraph": 1, "Text": "PDV se ne plaća na prevozne i ostale usluge, koje su povezane sa uvozom dobara, ako je vrednost tih usluga sadržana u osnovici iz člana 19 stav 2 ovog zakona",     "FreeFormNote": null, "ActiveFrom":     "2021-01- 01T00:00:00.0000000+00:00",     "ActiveTo": "2031-01- 01T00:00:00.0000000+00:00",     "Category": "G" } ]</pre>
---------------	--

2.20 Преузимање ID-а излазних фактура

## 1.20 Преузимање ID-а излазних фактура

Овај захтев ће вратити ID свих послатих излазних докумената.

*POST* /api/publicApi/sales-invoice/ids

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	Status	Mandatory	string
query	dateFrom	Mandatory	string (date-time)
query	dateTo	Mandatory	string (date-time)

### Responses

Code	Description	Links
200	Success  <i>Content: Schema SalesInvoiceDto</i>	No Links

### Curl

```
curl -X POST "https://efakturadev.mfin.gov.rs/api/publicApi/sales-invoice/ids?status=Sent&date-From=2022-11-01&dateTo=2022-12-02" -H "accept: text/plain" -H "ApiKey: d371e1ab-2b36-48e7-9ff8-7ad8e36a147e" -d ""
```

*Example*

Request	Response body
Valid API key	<pre>{   "SalesInvoiceIds":     [ 45,       82,       84,       86,       90,       93,       94,       110,       111,       117,       129,       142,       155,       158     ] }</pre>

2.21 Претрага свих улазних фактура чији се статус променио на одређени датум

## 1.21 Претрага свих улазних фактура чији се статус променио на одређени датум

Овај захтев ће вратити листу улазних докумената са детаљима чији се статус изменио на одређени датум. Могу бити захтеване само измене на документима из прошлости.

**Напомена:** од верзије 3.5 омогућено је чување нотификација о промени статуса, за временски период од последњих месец дана.

*POST* /api/publicApi/purchase-invoice/changes

*Parameters*

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	date	Mandatory	string (date-time)

## Responses

Code	Description	Links
200	Success  <i>Content: Schema PurchaseInvoiceStatusChangeDto</i>	No Links

## Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/purchase-invoice/changes?date=2022-02-23" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18" -d ""
```

## Example

Request	Response body
<i>Valid API key</i> <i>Valid date in the past</i>	<pre>{   "EventId": 5653,   "Date": "2022-02-23T07:33:04.2819462",   "NewInvoiceStatus": "Seen",   "PurchaseInvoiceId": 3587,   "Comment": null, "CirInvoiceId":   "J1XY", "SubscriptionKey": null,   "StornoNumber": null,   "CirAssignmentChange": null }</pre>

## 1.22 Преузимање UBL-а улазне фактуре као FileStream

Овај захтев ће вратити FileStream за преузимање улазног документа у UBL формату. *GET* /api/publicApi/purchase-invoice/xml

## Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	invoiceId	Mandatory	integer (int64)

2.23 Прихватање улазне фактуре

## Responses

Code	Description	Links
------	-------------	-------

200	Success	Link available
-----	---------	----------------

### Curl

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/purchase-invoice/xml?invoiceId=3715" -H "accept: */*" -H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18"
```

### Example

Request	Response body
Valid API key Valid Purchase Invoice ID	Status 200 is returned, successfully returned FileStream

## 1.23 Прихватање улазне фактуре

Овај захтев ће одобрити улазни документ.

*POST* /api/publicApi/purchase-invoice/acceptRejectPurchaseInvoice

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
Request body		{ "invoiceId": 0, "accepted": true, "comment": "string" }	Schema: AcceptRejectPurchaseInvoice

### Legend

- invoiceId – Mandatory
- accepted – Mandatory
- comment - Optional

### Responses

Code	Description	Links
200	Success  <i>Content: SchemaAcceptRejectResponse</i>	No Links

### Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/purchase- invoice/acceptRejectPurchaseInvoice" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe- 17411d375a18" -H "Content-Type: application/json" -d '{"invoiceId":3730,"accepted":true,"comment":\}Accept test\}'
```

2.24 Одбијање улазне фактуре

### Example

Request body	Response body
Valid API key <pre>{   "invoiceId": 3730, "accepted": true,   "comment": "Accept test" }</pre>	<pre>{   "Message": null, "HttpStatus":   null, "Invoice": {     "InvoiceNumber": "TAM1356DEV", "Status":     "Approved"   },   "Success": true }</pre>

## 1.24 Одбијање улазне фактуре

Овај захтев ће одбити улазни документ.

*POST* /api/publicApi/purchase- invoice/acceptRejectPurchaseInvoice

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
Request body		<pre>{   "invoiceId": 0,   "accepted": false, "comment":   "string" }</pre>	Schema: AcceptRejectPurchaseInvoice

### Legend

- invoiceId – Mandatory
- accepted – Mandatory
- comment - Mandatory

### Responses

Code	Description	Links
------	-------------	-------

200	Success  <i>Content: SchemaAcceptRejectResponse</i>	No Links
-----	---	----------

### Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/purchase- invoice/acceptRejectPurchaseInvoice" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe- 17411d375a18" -H "Content-Type: application/json" -d '{"invoiceId":3709,"accepted":false,"comment": "Reject test"}'
```

### 2.25 Преузимање ID-а улазне фактуре

#### Example

Request body	Response body
Valid API key { "invoiceId": 3709, "accepted": false, "comment": "Reject test" }	{  "Message": null, "HttpStatus": null, "Invoice": { "InvoiceNumber": "TAM1355DEV", "Status": "Rejected" }, "Success": true }

### 1.25 Преузимање ID-а улазне фактуре

Овај захтев ће вратити ID свих примљених докумената.

*POST* /api/publicApi/purchase-invoice/ids

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	Status	Mandatory	string
query	dateFrom	Mandatory	string (date-time)
query	dateTo	Mandatory	string (date-time)

### Responses

Code	Description	Links
200	Success  <i>Content: Schema PurchaseInvoiceDto</i>	No Links

### Curl

```
curl -X POST "https://efakturadev.mfin.gov.rs/api/publicApi/purchase- invoice/ids?status=Seen&date- From=2022-11-01&dateTo=2022-12-02" -H "accept: text/plain" -H "ApiKey: d371e1ab-2b36-48e7-9ff8-7ad8e36a147e" -d ""
```

### Example

Request body	Response body
--------------	---------------

Valid API key	<pre>{   "PurchaseInvoiceIds": [     59,     74,     82,     77,     86,     105,     108,     112,     127,     129,     155,     187   ] }</pre>
---------------	--

2.26 Преузимање ИД-јева улазних фактура за потписника уговора о јавној набавци

## 1.26 Преузимање ИД-јева улазних фактура за потписника уговора о јавној набавци

Овај захтев ће вратити ид-јеве улазних докумената за потписника уговора о јавној набавци,  
 POST /api/publicApi/public-purchase-contractor-invoice/ids

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	status	Optional	string
query	dateFrom	Optional	string(date-time)
query	dateTo	Optional	string(date-time)

### Responses

Code	Description	Links
200	Success  <i>Content: Schema SimplePurchaseInvoiceDto</i>	No Links

### Curl

```
curl -X POST "https://efakturadev.mfin.gov.rs/api/publicApi/public-purchase-contractor- invoice/ids?status=Approved&-dateFrom=2022-10-01&dateTo=2022-12-02" -H "accept: text/plain" -H "ApiKey: 7d5d1c37-3253-47ee-b6c2-c12d92ca0c59" -d ""
```

*Example*

Request	Response body
Valid API key Valid Status Date from Date to	{ "PurchaseInvoiceIds": [ 17588 ] }

## 1.27 Претплата за наредни дан за пријем нотификација о изменама статуса фактура

Овај захтев ће претплатити компанију за пријем нотификација о изменама статуса на документима од наредног дана,  
POST /api/publicApi/subscribe

*Parameters*

Type	Name	Description	Schema
header	ApiKey	Mandatory	string

*Responses*

Code	Description	Links
200	Success  Content: string	No Links

*Curl*

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/subscribe" -H "accept: text/plain" -H "Token: 462d928222cf-4d0b-afbe-17411d375a18" -d ""
```

*Example*

Request	Response body
Valid API key	4214d5b5-a1db-42a5-b4e1-135e90224abb

## 1.28 Збирна Евиденција ПДВ

Овај захтев ће додати нову збирну евиденцију ПДВ и извршити корекцију претходних збирних евиденција ПДВ уколико постоје.

POST/api/publicApi/vat-recording/group

Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
Query	groupVatId	Optional	integer
Request body		<pre>{   "year": 0,   "vatPeriod": "January",   "turnoverWithFee": {     "taxableAmount20": 0,     "taxAmount20": 0,     "totalAmount20": 0,     "taxableAmount10": 0,     "taxAmount10": 0,     "totalAmount10": 0,     "turnoverDescription10": "string",     "turnoverDescription20": "string"   },   "turnoverWithoutFee": {     "taxableAmount20": 0,     "taxAmount20": 0,     "totalAmount20": 0,     "taxableAmount10": 0,     "taxAmount10": 0,     "totalAmount10": 0,     "turnoverDescription10": "string",     "turnoverDescription20": "string"   },   "futureTurnover": {     "taxableAmount20": 0,     "taxAmount20": 0,     "totalAmount20": 0,     "taxableAmount10": 0,     "taxAmount10": 0,     "totalAmount10": 0,     "turnoverDescription10": "string",     "turnoverDescription20": "string"   },   "turnoverDate": "2023-04-06T09:31:48.047Z",   "vatReductionFromPreviousPeriodAmount": 0,   "vatIncreaseFromPreviousPeriodAmount": 0,   "calculationNumber": "string" }</pre>	Schema GroupVatDto

### Legend

- year – Required
- turnoverWithFee – Optional
- taxableAmount20 – Optional
- taxAmount20 – Optional

- totalAmount20 – Optional
- taxableAmount10 – Optional
- taxAmount10 – Optional
- totalAmount10 – Optional
- turnoverDescription10 - Optional
- turnoverDescription20 - Opional
- turnoverWithoutFee – Optional
- taxableAmount20 – Optional
- taxAmount20 – Optional
- totalAmount20 – Optional
- taxableAmount10 – Optional
- taxAmount10 – Optional
- totalAmount10 – Optional
- futureTurnover – Optional
- taxableAmount20 – Optional
- taxAmount20 – Optional
- totalAmount20 – Optional
- taxableAmount10 – Optional
- taxAmount10 – Optional
- totalAmount10 – Optional
- turnoverDate - Mandatory
- vatReductionFromPreviousPeriodAmount – Optional
- vatIncreaseFromPreviousPeriodAmount - Optional
- calculationNumber – Mandatory

### Responses

Code	Description	Links
200	Success <i>Content: Schema GroupVatDto</i>	No Links

### Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/vat-recording/group?groupVatId=3401" -H "accept: text/plain" -H "ApiKey: 7d5d1c37-3253-47ee-b6c2-c12d92ca0c59" -H "Content-Type: application/json" -d '{"year": "January", "vatPeriod": "January", "turnoverWithFee": {"taxableAmount20": 100, "taxAmount20": 20, "totalAmount20": 120, "taxableAmount10": 0, "taxAmount10": 0, "totalAmount10": 0, "turnoverDescription10": "opis prometa po stopi 10%", "turnoverDescription20": "opis prometa po stopi 20%"}, "turnoverWithoutFee": {"taxableAmount20": 0, "taxAmount20": 0, "totalAmount20": 0, "taxableAmount10": 0, "taxAmount10": 0, "totalAmount10": 0, "turnoverDescription10": "string", "turnoverDescription20": "string"}, "futureTurnover": {"taxableAmount20": 0, "taxAmount20": 0, "totalAmount20": 0, "taxableAmount10": 0, "taxAmount10": 0, "totalAmount10": 0, "turnoverDescription10": "string", "turnoverDescription20": "string"}, "turnoverDate": "2023-04-06T09:19:47.18Z", "vatReductionFromPreviousPeriodAmount": 0, "vatIncreaseFromPreviousPeriodAmount": 0, "calculationNumber": "test0604"}'
```

### Example

Request	Response body
---------	---------------

<pre> Valid API key {   "year": "",   "vatPeriod": "January",   "turnoverWithFee": {     "taxableAmount20": 100,     "taxAmount20": 20,     "totalAmount20": 120,     "taxableAmount10": 0,     "taxAmount10": 0,     "totalAmount10": 0,     "turnoverDescription10": "opis prometa po stopi 10%",     "turnoverDescription20": "opis prometa po stopi 20%"   },   "turnoverWithoutFee": {     "taxableAmount20": 0,     "taxAmount20": 0,     "totalAmount20": 0,     "taxableAmount10": 0,     "taxAmount10": 0,     "totalAmount10": 0,     "turnoverDescription10": "string",     "turnoverDescription20": "string"   },   "futureTurnover": {     "taxableAmount20": 0,     "taxAmount20": 0,     "totalAmount20": 0,     "taxableAmount10": 0,     "taxAmount10": 0,     "totalAmount10": 0,     "turnoverDescription10": "string",     "turnoverDescription20": "string"   },   "turnoverDate": "2023-04-06T09:19:47.182Z",   "vatReductionFromPreviousPeriodAmount": 0,   "vatIncreaseFromPreviousPeriodAmount": 0,   "calculationNumber": "test0604" } </pre>	<pre> {   "GroupVatId": 3421,   "CompanyId": 19,   "Year": 2023,   "VatPeriod": "January",   "VatRecordingStatus": "Recorded",   "TurnoverWithFee": {     "VatTurnoverId": 4242,     "TaxableAmount20": 100,     "TaxAmount20": 20,     "TotalAmount20": 120,     "TaxableAmount10": 0,     "TaxAmount10": 0,     "TotalAmount10": 0,     "TurnoverDescription10": "opis prometa po stopi 10%",     "TurnoverDescription20": "opis prometa po stopi 20%"   },   "TurnoverWithoutFee": {     "VatTurnoverId": 4243,     "TaxableAmount20": 0,     "TaxAmount20": 0,     "TotalAmount20": 0,     "TaxableAmount10": 0,     "TaxAmount10": 0,     "TotalAmount10": 0,     "TurnoverDescription10": "string",     "TurnoverDescription20": "string"   },   "FutureTurnover": {     "VatTurnoverId": 4241,     "TaxableAmount20": 0,     "TaxAmount20": 0,     "TotalAmount20": 0,     "TaxableAmount10": 0,     "TaxAmount10": 0,     "TotalAmount10": 0,     "TurnoverDescription10": "string",     "TurnoverDescription20": "string"   },   "VatReductionFromPreviousPeriodAmount": 0,   "VatIncreaseFromPreviousPeriodAmount": 0,   "SendDate": null,   "CalculationNumber": "test0604-1",   "VatRecordingVersion": "Third",   "CreatedDateUtc": "2023-04-06T10:31:42.3954622+00:00",   "StatusChangeDateUtc": "2023- 0406T12:31:42.4421630+00:00", </pre>
---	---

```
“TurnoverDate”: “2023-04-06T09:19:47.0000000+00:00”,  
“GroupVatVersionHistory”: [{  
    “CalculationNumber”: “test0604-1”,  
    “VatRecordingStatus”: “Recorded”,  
    “StatusChangeDate”: “2023-04-  
06T12:31:42.4421630+00:00”  
}]  
}
```



## 1.29 Преузимање свих збирних евиденција ПДВ

Овај захтев ће приказати све збирне евиденције ПДВ једне компаније. Овај захтев такође омогућава филтрирање старих збирних евиденција ПДВ по датуму измене као и филтрирање нових збирних евиденција ПДВ по датуму измене статуса

*GET* /api/publicApi/vat-recording/group

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	dateFrom	Optional	(\$date-time)
query	dateTo	Optional	(\$date-time)

### Responses

Code	Description	Links
200	Success  <i>Content: Schema GroupVatListDto</i>	No Links

### Curl

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/vat-recording/group?dateFrom=2023-04-01&dateTo=2023-04-06" -H "accept: text/plain" -H "ApiKey: 7d5d1c37-3253-47ee-b6c2-c12d92ca0c59"
```

### Example

Request	Response body

Valid API key dateFrom dateTo	<pre>[   {     "GroupVatId": 3421,     "CompanyId": 19,     "Year": 2023,     "VatPeriod": "January",     "VatRecordingStatus": "Recorded",     "SendDate": null,     "VatRecordingVersion": "Third",     "CalculationNumber": "test0604-1",     "CreatedUtc": "2023-04-06T10:31:42.3954622+00:00",     "StatusChangeDate": "2023-04-06T12:31:42.4421630+00:00"   },   {     "GroupVatId": 3401,     "CompanyId": 19,     "Year": 2023,     "VatPeriod": "January",     "VatRecordingStatus": "Recorded",     "SendDate": null,     "VatRecordingVersion": "Third",     "CalculationNumber": "test0604",     "CreatedUtc": "2023-04-06T09:30:10.0321694+00:00",     "StatusChangeDate": "2023-04-06T11:30:10.0512090+00:00"   } ]</pre>
-------------------------------	---

2.30 Преузимање одређене збирне евиденције ПДВ

### 1.30 Преузимање одређене збирне евиденције ПДВ

Овај захтев ће вратити одређену збирну евиденцију ПДВ по идентификатору.

GET /api/publicApi/vat-recording/group/{groupVatId}

#### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
path	groupVatId	Mandatory	integer (int32)

#### Responses

Code	Description	Links
200	Success Content: Schema GroupVatDto	No Links

Curl curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/vat-recording/group/81" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18"

#### Example

Request	Response body
---------	---------------

Valid API key Valid GroupVatId number	<pre> {   "GroupVatId": 3421,   "CompanyId": 19,   "Year": 2023,   "VatPeriod": "January",   "VatRecordingStatus": "Recorded",   "TurnoverWithFee": {     "VatTurnoverId": 4242,     "TaxableAmount20": 100,     "TaxAmount20": 20,     "TotalAmount20": 120,     "TaxableAmount10": 0,     "TaxAmount10": 0,     "TotalAmount10": 0,     "TurnoverDescription10": "opis prometa po stopi 10%",     "TurnoverDescription20": "opis prometa po stopi 20%"   },   "TurnoverWithoutFee": {     "VatTurnoverId": 4243,     "TaxableAmount20": 0,     "TaxAmount20": 0,     "TotalAmount20": 0,     "TaxableAmount10": 0,     "TaxAmount10": 0,     "TotalAmount10": 0,     "TurnoverDescription10": "string",     "TurnoverDescription20": "string"   },   "FutureTurnover": {     "VatTurnoverId": 4241,     "TaxableAmount20": 0,     "TaxAmount20": 0,     "TotalAmount20": 0,     "TaxableAmount10": 0,     "TaxAmount10": 0,     "TotalAmount10": 0,     "TurnoverDescription10": "string",     "TurnoverDescription20": "string"   } } </pre>
--	---

Valid API key

Valid API key Valid GroupVatId number	<pre> }, "VatReductionFromPreviousPeriodAmount": 0, "VatIncreaseFromPreviousPeriodAmount": 0, "SendDate": null, "CalculationNumber": "test0604-1", "VatRecordingVersion": "Third", "CreatedDateUtc": "2023-04-06T10:31:42.3954622+00:00", "StatusChangeDateUtc": "2023-04-06T12:31:42.4421630+00:00", "TurnoverDate": "2023-04-06T09:19:47.0000000+00:00", "GroupVatVersionHistory": null } </pre>
--	--

### 1.31 Отказивање збирне евиденције ПДВ

Овај захтев ће отказати све верзије повезаних збирних евиденција ПДВ

*POST /api/publicApi/vat- recording/group/cancel/{groupVatId}*

#### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
path	groupVatId	Mandatory	integer (int32)

#### Curl

```
curl -X POST "https://efakturadev.mfin.gov.rs/api/publicApi/vat-recording/group/cancel/1741" -H "accept: text/plain" -H "ApiKey: 64ae41da-bdcd-4de5-a6ed-97b07104ca14" -d ""
```

#### Example

Request	Response body
Parameters: ValidApiKey groupVatId	1741

### 1.32 Додавање нове појединачне евиденције ПДВ

Овај захтев ће додати нову евиденцију појединачне евиденције ПДВ и извршити корекцију претходних збирних евиденција ПДВ уколико постоје.

#### POST /api/publicApi/vat-recording/individual

#### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	individualVatId	Optional	integer
Request body		{ "documentNumber": "string", "turnoverDate": "2023-04-06T10:59:27.807Z", "paymentDate": "2023-04-06T10:59:27.807Z", "documentType": "Invoice", "year": 0, "turnoverDescription": "string", "turnoverAmount": 0,	Schema: IndividualVatDto

2.30 Преузимање одређене збирне евиденције ПДВ

		<pre> “vatBaseAmount20”: 0, “vatBaseAmount10”: 0, “vatAmount”: 0, “vatAmount10”: 0, “vatAmount20”: 0, “totalAmount”: 0, “vatDeductionRight”: “None”, “relatedDocuments”: [{     “documentNumber”: “string” }], “documentDirection”: “Inbound”, “relatedPartyIdentifier”: “string”, “foreignDocument”: true, “turnoverDescription20”: “string”, “turnoverDescription10”: “string”, “vatPeriod”: “January”, “internalInvoiceOption”: “Turnover”, “calculationNumber”: “string”, “basisForPrepayment”: “string” } </pre>	
--	--	---	--

*Legend*

- documentNumber – Optional
- turnoverDate – Optional
- paymentDate – Optional
- documentType – Optional
- **year - Mandatory**
- turnoverDescription – Optional
- turnoverAmount – Optional
- vatBaseAmount20 – Optional
- vatBaseAmount10 – Optional
- vatAmount – Optional
- vatAmount10 – Optional
- vatAmount20 – Optional
- totalAmount – Optional
- vatDeductionRight – Optional
- relatedDocuments – Optional
- documentNumber – Optional
- documentDirection – Optional
- relatedPartyIdentifier – Optional
- foreignDocument – Optional
- turnoverDescription20 – Optional
- turnoverDescription10 – Optional
- vatPeriod – Optional
- internalInvoiceOption – Optional
- calculationNumber – Optional
- basisForPrepayment – Optional

*Responses*

Code	Description	Links
------	-------------	-------

200	Success <i>Content: Schema IndividualVatDto</i>	No Links
-----	--	----------

2.30 Преузимање одређене збирне евиденције ПДВ

*Curl*

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/vat-recording/individual" -H "accept: text/plain" -H "ApiKey: 7d5d1c37-3253-47ee-b6c2-c12d92ca0c59" -H "Content-Type: application/json" -d {"documentNumber":"","turnoverDate":"2023-04-06T08:26:54.815Z","paymentDate":"2023-04-06T08:26:54.815Z","documentType":"Invoice","year":2023,"turnoverDescription":"test","turnoverAmount":120,"vatBaseAmount20":100,"vatBaseAmount10":0,"vatAmount":20,"vatAmount10":0,"vatAmount20":20,"totalAmount":120,"vatDeductionRight":"","relatedDocuments":[{"documentNumber":"string"}],"documentDirection":"Inbound","relatedPartyIdentifier":"string","foreignDocument":true,"turnoverDescription20":"string","turnoverDescription10":"string","vatPeriod":"January","internalInvoiceOption":"","calculationNumber":"test0604-1","basisForPrepayment":"string"}
```

*Example*

Request	Response body
---------	---------------

<pre> {   "documentNumber": "",   "turnoverDate": "04-06T08:26:54.815Z", "paymentDate": "04-06T08:26:54.815Z",   "documentType": "Invoice",   "year": 2023,   "turnoverDescription": "test",   "turnoverAmount": 120,   "vatBaseAmount20": 100,   "vatBaseAmount10": 0,   "vatAmount": 20,   "vatAmount10": 0,   "vatAmount20": 20,   "totalAmount": 120,   "vatDeductionRight": "",   "relatedDocuments": [{     "documentNumber": "string"   }],   "documentDirection": "Inbound",   "relatedPartyIdentifier": "string",   "foreignDocument": true,   "turnoverDescription20": "string",   "turnoverDescription10": "string",   "vatPeriod": "January",   "internalInvoiceOption": "",   "calculationNumber": "test0604-1",   "basisForPrepayment": "string" } </pre>	<pre> {   "IndividualVatId": 4541,   "CompanyId": 19,   "Year": 2023,   "DocumentNumber": "",   "VatRecordingStatus": "Recorded",   "SendDate": null,   "TurnoverDate": "2023-04-06T08:26:54.0000000+00:00",   "PaymentDate": "2023-04-06T08:26:54.0000000+00:00",   "DocumentType": "Invoice",   "TurnoverDescription": "test",   "TurnoverAmount": 120,   "VatBaseAmount20": 100,   "VatBaseAmount10": 0,   "VatAmount": 20,   "VatAmount10": 0,   "VatAmount20": 20,   "TotalAmount": 120,   "VatDeductionRight": null,   "RelatedDocuments": [{     "RelatedVatDocumentId": 2161,     "DocumentNumber": "string"   }],   "BasisForPrepayment": "string",   "DocumentDirection": "Inbound",   "RelatedPartyIdentifier": "string",   "ForeignDocument": true,   "TurnoverDescription20": "string",   "TurnoverDescription10": "string",   "VatPeriod": "January",   "InternalInvoiceOption": null,   "CalculationNumber": "test0604-1",   "VatRecordingVersion": "Third",   "CreatedDateUtc": "2023-04-06T11:13:00.6720158+00:00",   "StatusChangeDateUtc": "2023-04-06T13:13:00.7135563+00:00",   "IndividualVatHistory": [{     "CalculationNumber": "test0604-1",     "VatRecordingStatus": "Recorded",     "StatusChangeDate": "2023-04-06T13:00.7135563+00:00"   }] } </pre>
---	---

2.30 Преузимање одређене збирне евиденције ПДВ/ 2.31 Отказивање збирне евиденције ПДВ

### 1.33 Преузимање свих појединачних евиденција ПДВ

Овај захтев ће вратити све појединачне евиденције ПДВ једне компаније. Овај захтев такође омогућава филтрирање старих појединачних евиденција ПДВ по датуму измене као и филтрирање нових појединачних евиденција ПДВ по датуму измене статуса.

*GET* /api/publicApi/vat-recording/individual

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	dateFrom	Optional	(\$date-time)

query	dateTo	Optional	(\$date-time)
-------	--------	----------	---------------

*Responses*

Code	Description	Links
200	Success  <i>Content: Schema IndividualVatListDto</i>	No Links

*Curl*

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/vat-recording/individual?dateFrom=2023-04-01&dateTo=2023-04-06" -H "accept: text/plain" -H "ApiKey: 7d5d1c37-3253-47ee-b6c2-c12d92ca0c59"
```

*Example*

Request	Response body
Valid API key dateFrom dateTo	<pre>{   "IndividualVatId": 4161,   "Year": 222,   "DocumentNumber": "string",   "VatRecordingStatus": "Recorded",   "SendDate": null,   "DocumentType": "Invoice",   "TurnoverAmount": 0,   "VatAmount": 0,   "VatAmount10": 0,   "VatAmount20": 0,   "VatDeductionRight": null,   "BasisForPrepayment": "string",   "DocumentDirection": "Inbound",   "RelatedPartyIdentifier": "testrelp",   "ForeignDocument": true,   "VatRecordingVersion": "Third",</pre>

“CalculationNumber”: “2233”,

<pre>“CalculationNumber”: “2233”, “InternalInvoiceOption”: null, “VatPeriod”: “January”, “CreatedUtc”: “2023-04-03T08:39:24.6490719+00:00”, “StatusChangeDate”: “2023-04-03T10:39:24.6759723+00:00”</pre>
---

```

    },
    {
        "IndividualVatId": 4181,
        "Year": 0,
        "DocumentNumber": "string",
        "VatRecordingStatus": "Recorded",
        "SendDate": null,
        "DocumentType": "OtherInternalStatement",
        "TurnoverAmount": 0,
        "VatAmount": 0,
        "VatAmount10": 0,
        "VatAmount20": 0,
        "VatDeductionRight": "None",
        "BasisForPrepayment": "string",
        "DocumentDirection": "Outbound",
        "RelatedPartyIdentifier": "string",
        "ForeignDocument": true,
        "VatRecordingVersion": "Third",
        "CalculationNumber": "jov2000",
        "InternalInvoiceOption": "Turnover",
        "VatPeriod": "January",
        "CreatedUtc": "2023-04-03T09:32:52.2950402+00:00",
        "StatusChangeDate": "2023-04-03T11:32:52.3107558+00:00"
    }
]

```

### 1.34 Преузимање појединачне евиденције ПДВ

Овај захтев ће приказати одређену појединачну евиденцију ПДВ по идентификатору. GET  
/api/publicApi/vat-recording/individual/{individualVatId}

#### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
path	individualVatId	<b>Mandatory</b>	integer (int32)

#### Responses

Code	Description	Links
200	Success  <i>Content: Schema IndividualVatDto</i>	No Links

**Curl** curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/vat-recording/individual/4541" -H "accept: text/plain" -H

"ApiKey: 7d5d1c37-3253-47ee-b6c2-c12d92ca0c59"

2.32 Додавање нове појединачне евиденције ПДВ

Example

Request	Response body
Valid API key Valid IndividualVatId	<pre> {   "IndividualVatId": 4541,   "CompanyId": 19,   "Year": 2023,   "DocumentNumber": null,   "VatRecordingStatus": "Recorded",   "SendDate": null,   "TurnoverDate": "2023-04-06T08:26:54.0000000+00:00",   "PaymentDate": "2023-04-06T08:26:54.0000000+00:00",   "DocumentType": "Invoice",   "TurnoverDescription": "test",   "TurnoverAmount": 120,   "VatBaseAmount20": 100,   "VatBaseAmount10": 0,   "VatAmount": 20,   "VatAmount10": 0,   "VatAmount20": 20,   "TotalAmount": 120,   "VatDeductionRight": null,   "RelatedDocuments": [{     "RelatedVatDocumentId": 2161,     "DocumentNumber": "string"   }],   "BasisForPrepayment": "string",   "DocumentDirection": "Inbound",   "RelatedPartyIdentifier": "string",   "ForeignDocument": true,   "TurnoverDescription20": "string",   "TurnoverDescription10": "string",   "VatPeriod": "January",   "InternalInvoiceOption": null,   "CalculationNumber": "test0604-1",   "VatRecordingVersion": "Third",   "CreateDateUtc": "2023-04-06T11:13:00.6720158+00:00",   "StatusChangeDateUtc": "2023-04-06T13:13:00.7135563+00:00",   "IndividualVatHistory": null }           </pre>

### 1.35 Отказивање појединачне евиденције ПДВ

Овај захтев ће отказати све верзије повезаних појединачних евиденција ПДВ  
 POST /api/publicApi/vat-recording/individual/cancel/{individualVatId}

Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string

<b>path</b>	<b>individualVatId</b>	<i>Required</i>	integer (int32)
-------------	------------------------	-----------------	-----------------

*Curl*

```
curl -X POST "https://efakturadev.mfin.gov.rs/api/publicApi/vat-recording/individual/cancel/2222" -H "accept: text/plain" -H "ApiKey: 64ae41da-bdcd-4de5-a6ed-97b07104ca14" -d ""
```

2.33 Преузимање свих појединачних евиденција ПДВ

*Example*

Request	Response body
Parameters: ValidApiKey groupVatId	2222

### 1.36 Претрага свих фактура чији се статус изменио на одређени датум и компанија је потписник уговора о јавној набавци

Овај захтев ће вратити листу улазних докумената са детаљима чији се статус променио на одређени датум а у којима је компанија потписник уговора о јавној набавци. Могу бити захтеване само измене докумената из прошлости `POST /api/publicApi/public-purchase-contractor- invoice/changes`

*Parameters*

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	date	Mandatory	string (date-time)

*Responses*

Code	Description	Links
200	Success <i>Content: Schema PurchaseInvoiceStatusChangeDto</i>	No Links

*Curl*

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/public-purchase-contractor- invoice/changes?date=2022-02-25" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe- 17411d375a18" -d ""
```

*Example*

Request	Response body
---------	---------------

Valid API key Valid date in the past	[ <pre> {   "EventId": 6017,   "Date": "2022-02-25T09:15:32.5722349",   "NewInvoiceStatus": "New",   "PurchaseInvoiceId": 3773, "Comment": null,   "CirInvoiceId": "J5N2",   "SubscriptionKey": null, "StornoNumber": null,   "CirAssignmentChange": null }, {   "EventId": 6019,   "Date": "2022-02-25T09:21:44.6813320",   "NewInvoiceStatus": "New",   "PurchaseInvoiceId": 3788,   "Comment": null, "CirInvoiceId":   "J5P3", "SubscriptionKey": null,   "StornoNumber": null,   "CirAssignmentChange": null } ] </pre>
---	---

2.33 Преузимање свих појединачних евиденција ПДВ

### 1.37 Преузимање UBL-а улазне фактуре као FileStream-а где је компанија потписник уговора о јавној набавци

Овај захтев ће вратити FileStream за преузимање UBL -а улазних докумената. *GET*  
/api/publicApi/public-purchase-contractor-invoice/xml

#### Parameters

Type	Name	Description	Schema
header	ApiKey		string
query	invoiceId		integer (int64)

#### Responses

Code	Description	Links
200	Success	Link available

#### Curl

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/public-purchase-contractor-invoice/xml?invoiceId=3773" -H "accept: */*" -H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18"
```

#### Example

Request	Response body
---------	---------------

Valid API key Valid Purchase Invoice ID	Status 200 is returned, successfully returned FileStream
--	--

### 1.38 Преузимање улазне фактуре за потписника уговора о јавној набавци

Овај захтев ће вратити детаље улазног документа за потписника уговора о јавној набавци, *GET*  
/api/publicApi/public-purchase-contractor-invoice

#### Parameters

Type	Name	Description	Schema
header	ApiKey		string
query	invoiceId		integer (int64)

#### Responses

Code	Description	Links
200	Success  <i>Content: Schema SimplePurchaseInvoiceDto</i>	No Links

#### Curl

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/public-purchase-contractor-invoice?invoiceId=3773" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18"
```

*Example*

Request	Response body
Valid API key Valid Purchase Invoice ID	<pre>{   "Status": "Seen", "InvoiceId":   3773,   "GlobUniqId": "a4013e1b-9754-4796-84a10d8bc7599ca4",   "Comment": null, "CirStatus":   "ActiveCir", "CirInvoiceId":   "J5N2", "Version": 5,   "LastModifiedUtc": "2022-02-   25T08:16:15.8254508+00:00",   "CirSettledAmount": 0,   "VatNumberFactoringCompany": null,   "FactoringContractNumber": null,   "CancelComment": "", "StornoComment": "" }</pre>

### 1.39 Преузимање историје асигнације излазне фактуре по ЦРФ идентификатору фактуре

Овај захтев ће вратити историју асигнације излазног документа регистрованог у ЦРФ-у. *GET* /api/publicApi/sales-cir-invoice/getSalesInvoiceAssniationHistory/{cirInvoiceId}

*Parameters*

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
path	cirInvoiceId	Mandatory	string

*Responses*

Code	Description	Links
200	Success <i>Content: Schema InvoiceHistoryDto</i>	No Links

*Curl*

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/sales-cir-invoice/getSalesInvoiceAssniationHistory/HT87" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18"
```

*Example*

Request	Response body
---------	---------------

Valid API key Valid Sales CIR Invoice ID	{ "InvoiceId": 3849, "InvoiceChanges": [] }
---	--

## 1.40 Преузимање историје излазне фактуре и измирења по ЦРФ идентификатору фактуре

Овај захтев ће вратити историју измирења излазног документа регистрованог у ЦРФ-у. *GET*  
/api/publicApi/sales-cir- invoice/getInvoicePaymentsAndHistory/{cirInvoiceId}

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
path	cirInvoiceId	Mandatory	string

### Responses

Code	Description	Links
200	Success  <i>Content: Schema CirHistoryDto</i>	No Links

### Curl

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/sales-cir- invoice/getInvoicePaymentsAndHistory/HT87" -H "ac- cept: text/plain" -H "ApiKey: 462d9282-22cf- 4d0b-afbe-17411d375a18"
```

curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/purchase-invoice/ubl/J5W9" -H "accept: */*" -H "ApiKey: 462d9282-22cf-4d0b-afbe-17411d375a18"	
<b>Request</b>	<b>Response body</b>

Valid API key Valid Purchase CIR Invoice ID	Status 200 is returned, successfully returned FileStream
--	---

*Example*

Request	Response body
Valid API key Valid Sales CIR Invoice ID	{  "Comment": null, "Assignment": null, "AmountChanges": null, "Cancellation": null, "Settlements": null }

### 1.41 Преузимање UBL-а улазне фактуре као FileStream-а по ЦРФ идентификатору фактуре

Овај захтев ће вратити FileStream за преузимање UBL-а улазних докумената регистрованих у ЦРФ-у. *GET* /api/publicApi/purchase-invoice/ubl/{cirInvoiceId}

*Parameters*

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
path	cirInvoiceId	Mandatory	string

*Responses*

Code	Description	Links
200	Success	Link available

*Curl**Example*

### 1.42 Асигнација ЦРФ фактуре

Овај захтев ће асигнирати документ који је послат у ЦРФ другој компанији. *POST* /api/publicApi/purchase-invoice/{cirInvoiceId}/assign

*Parameters*

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	AssignmentContractNumber	Mandatory	string
path	cirInvoiceId	Mandatory	string
query	AssignerPartyJBKJS	Mandatory	string

*Responses*

Code	Description	Links
------	-------------	-------

200	Success  Content: Schema PurchaseInvoiceDto	No Links
-----	---	----------

**Curl**

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/purchase-invoice/J5W9/assign?AssignerPartyJBKJS=10521&AssignmentContractNumber=123test%2F22" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe17411d375a18" -d ""v
```

**Example**

Request	Response body
Valid API key Valid Purchase CIR Invoice ID Valid JBKJS number of company on which you are going to assign invoice Assignment Contract number	<pre>{   "InvoiceId": 3776,   "SenderApplicationId": 70000,   "SenderId": 464,   "ReceiverId": 41,   "PublicPurchaseContractSignerId": 19,   "ReceiverUserAccountId": null, "Status": "Seen",   "InvoiceNumber": "TAM1387DEV",   "SenderReceiverContractNumber": "CTR1/2021",   "AccountingDateUtc": "2022-02-25T09:42:58.1180000+00:00",   "InvoiceDateUtc": "2022-02-25T09:42:58.1180000+00:00",   "PaymentDateUtc": "2022-03-04T09:42:58.1220000+00:00",   "ReferenceNumber": null,   "ModelNumber": null,   "FineRatePerDay": 0,   "Description": null, "Note": null, "OrderNumber": null,   "CurrencyName": "RSD",   "DiscountPercentage": 0,   "DiscountAmount": 0,   "SumWithoutVat": 0,   "VatRate": 10,   "VatSum": 462,   "SumWithVat": 3522, "ServiceId": null,   "InvoiceFilePath": null,   "Sender": "DOO TAMIŠ 1926 PANČEVO",   "Receiver": "МИНИСТАРСТВО ФИНАНСИЈА",   "Ministarstvo Finansija - Uprava Carina",</pre>

---

“Duplicate”: 0, “IsDeleted”: false, “Files”: [{



```

    "Duplicate": 0, "IsDeleted": false,
    "Files": [{
      "Id": 7455,
      "Name": "TAM1387DEV-
      preview-132902558362965719.pdf",
      "Extension": "pdf",
      "InvoiceId": 3776,
      "MainPdf": true, "MainXml": false,
      "IsFitekInZip": false, "IsLink":
      false, "Link": null
    },
    {
      "Id": 7456,
      "Name": "TAM1387DEV",
      "Extension": "xml",
      "InvoiceId": 3776,
      "MainPdf": false, "MainXml":
      true, "IsFitekInZip": false,
      "IsLink": false, "Link": null }
  ],
  "CustomFields": [],
  "PurchaseSelectedPrepaymentInvoices": [],
  "InvoiceMessage": null, "AcceptRejectMessage": null,
  "CirInvoiceId": "J5W9", "CirAmountChangeId": null,
  "CirStatus": "Assigned", "CirHistory": {
    "Comment": "J6AQ", "Assignment": {
      "AssignmentContractNr":
"123test/22",
      "AssignmentDebtorName":
"MF-Uprava Carina",
      "AssignmentDebtorCompanyNr": "10521",
      "AssignmentIdfNr": "J6AQ",
      "OriginalIdfNr": "J5W9"
    },
    "AmountChanges": null, "Cancellation":
null, "Settlements": null
  },
  "CirAssignmentHistory": null, "CirSettledAmount":
0, "IsCreditInvoice": false, "IsDebitNote": false,
  "CancelInvoiceMessage": null, "StornoNumber": null,
  "IsPrepaymentInvoice": false, "AddVatRate": null,
  "ReceiverCalculatedVatRate": null,
  "VatNotCalculated": false, "VatExemptionReasonId":
null,
  "VatExemptionReasonKey": null,
  "VatExemptionFreeFormNote": null,
  "TotalToPay": 3522,
  "VatPointDate": "IssuingDate",
  "VatNumberFactoringCompany": null,
  "FactoringContractNumber": null,
  "SourceInvoiceSelectionMode": null,
  "IndebtednessPeriodFromDate": "2022-02-
25T12:32:50.7807395+00:00",

```

	<p>“IndebtednessPeriodToDate”: “2022-02-25T12:32:50.7807422+00:00”, “SourceInvoices”: [], “CreditInvoices”: null, “DebitNotes”: null,</p>
--	---



“” } “ISPAcceptedToRepresentCompany”: false, “ISPName”:

### 1.43 Отказивање ЦРФ асигнације фактуре

Овај захтев ће отказати асигнацију документа послатог у ЦРФ.

*GET* /api/publicApi/purchase- invoice/{cirInvoiceId}/cancelassign

#### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
path	cirInvoiceId	Mandatory	string

#### Responses

Code	Description	Links
200	Success <i>Content: Schema PurchaseInvoiceDto</i>	No Links

#### Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/purchase- invoice/J5W9/assign?AssignerPartyJBK- JS=10521&AssignmentContractNumber=123test%2F22" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf-4d0b-afbe17411d375a18" -d ""
```

#### Example

Request	Response body
---------	---------------

<p>Valid API key</p> <p>Valid Purchase CIR Invoice ID of assigned invoice</p>	<pre>{   "InvoiceId": 3776,   "SenderApplicationId": 70000,   "SenderId": 464,   "ReceiverId": 41,   "PublicPurchaseContractSignerId": 19,   "ReceiverUserAccountId": null, "Status": "Seen",   "InvoiceNumber": "TAM1387DEV",   "SenderReceiverContractNumber": "CTR1/2021",   "AccountingDateUtc": "2022-02-25T09:42:58.1180000+00:00",   "InvoiceDateUtc": "2022-02-25T09:42:58.1180000+00:00",   "PaymentDateUtc": "2022-03-04T09:42:58.1220000+00:00",   "ReferenceNumber": null,   "ModelNumber": null, "FineRatePerDay": 0,   "Description": null,   "Note": null, "OrderNumber": null,   "CurrencyName": "RSD",   "DiscountPercentage": 0,   "DiscountAmount": 0,   "SumWithoutVat": 0,   "VatRate": 10,   "VatSum": 462,   "SumWithVat": 3522, "ServiceId": null,   "InvoiceFilePath": null,   "Sender": "DOO TAMIŠ 1926 PANČE",   "Receiver": "МИНИСТАРСТВО ФИНАНСИЈА",   "PublicPurchaseContractSigner": "Ministarstvo Finansija - Uprava Carina",   "Duplicate": 0, "IsDeleted": false, "Files": [{</pre>
---	---

"Id": 7455,

```

“Id”: 7455,
  “Name”: “TAM1387DEV-
preview-132902558362965719.pdf”,
  “Extension”: “pdf”,
  “InvoiceId”: 3776,
    “MainPdf”: true, “MainXml”: false,
    “IsFitekInZip”: false, “IsLink”:
    false, “Link”: null
  },
  { “Id”: 7456, “Name”:
“TAM1387DEV”,
    “Extension”: “xml”, “InvoiceId”:
3776, “MainPdf”: false,
    “MainXml”: true, “IsFitekInZip”: false,
“IsLink”: false, “Link”:
    null
  }
],
“CustomFields”: [],
“PurchaseSelectedPrepaymentInvoices”: [],
“InvoiceMessage”: null, “AcceptRejectMessage”: null,
“CirInvoiceId”: “J5W9”, “CirAmountChangeId”: null,
“CirStatus”: “ActiveCir”, “CirHistory”: {
  “Comment”: null,
  “Assignment”: null,
  “AmountChanges”: null,
  “Cancellation”: null,
  “Settlements”: null
},
“CirAssignmentHistory”: null,
“CirSettledAmount”: 0, “IsCreditInvoice”: false,
“IsDebitNote”: false, “CancelInvoiceMessage”:
null, “StornoNumber”: null,
“IsPrepaymentInvoice”: false, “AddVatRate”: null,
“ReceiverCalculatedVatRate”: null,
  “VatNotCalculated”: false,

```

	<pre> “VatExemptionReasonId”: null, “VatExemptionReasonKey”: null, “VatExemptionFreeFormNote”: null, “TotalToPay”: 3522, “VatPointDate”: “IssuingDate”, “VatNumberFactoringCompany”: null, “FactoringContractNumber”: null, “SourceInvoiceSelectionMode”: null, “IndebtednessPeriodFromDate”: “2022-02- 25T12:37:47.0415282+00:00”, “IndebtednessPeriodToDate”: “2022-02- 25T12:37:47.0415333+00:00”, “SourceInvoices”: [], “CreditInvoices”: null, “DebitNotes”: null, “ISPAcceptedToRepresentCompany”: false, “ISPName”: “” } </pre>
--	--

2.39 Преузимање историје асигнације излазне фактуре по ЦРФ идентификатору фактуре

## 1.44 Прихватање улазне фактуре по ЦРФ идентификатору фактуре

Овај захтев ће одобрити улазни документ послат у ЦРФ.

*POST* /api/publicApi/purchase- invoice/acceptRejectPurchaseInvoiceByCirInvoiceId

### Parameters

Type	Name	Description	Schema
header	ApiKey		string
Request body		<pre> { “cirInvoiceId”: “string”, “accepted”: true, “comment”: “string” } </pre>	Schema: AcceptRejectPurchase InvoiceByCirInvoiceId

### Legend

- cirInvoiceId – Mandatory
- accepted – Mandatory comment – Mandatory

### Responses

Code	Description	Links

200	Success  <i>Content: Schema AcceptRejectPurchaseInvoiceResponse</i>	No Links
-----	---	----------

### Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/purchase- invoice/acceptRejectPurchaseInvoiceByCirInvoiceId" -H "accept: text/plain" -H "ApiKey: 462d9282- 22cf-4d0b-afbe-17411d375a18" -H "Content-Type: application/json" -d "{ \"cirInvoiceId\": \"J5W9\", \"accepted\": true, \"comment\": \"komentar accept test\" }"
```

### Example

Request body	Response body
Valid API key { "cirInvoiceId": "J5W9", "accepted": true, "comment": "komentar accept test" }	{ "Status": "TAM1387DEV", "Invoice": { "InvoiceNumber": "Approved" }, "Success": true }

2.41 Преузимање UBL-а улазне фактуре као FileStream-а по ЦРФ идентификатору фактуре

## 1.45 Одбијање улазне фактуре по ЦРФ идентификатору фактуре

Овај захтев ће одбити улазни документ послат у ЦРФ.

*POST* /api/publicApi/purchase- invoice/acceptRejectPurchaseInvoiceByCirInvoiceId

### Parameters

Type	Name	Description	Schema
header	ApiKey		string
Request body		{ "cirInvoiceId": "string", "accepted": false, "comment": "string" }	Schema: AcceptRejectPurchase InvoiceByCirInvoiceI d

### Legend

- cirInvoiceId – Mandatory
- accepted – Mandatory
- comment – Mandatory

### Responses

Code	Description	Links
------	-------------	-------

200	Success  <i>Content: Schema AcceptRejectPurchaseInvoiceResponse</i>	No Links
-----	---	----------

#### Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/purchase- invoice/acceptRejectPurchaseInvoiceByCirInvoiceId"
-H "accept: text/plain" -H "ApiKey: 462d9282- 22cf-4d0b-afbe-17411d375a18" -H "Content-Type: application/json" -d
"{\"cirInvoiceId\": \"J5XA\", \"accepted\": false, \"comment\": \"komentar reject test\"}"
```

#### Example

Request body	Response body
Valid API key <pre>{   "cirInvoiceId": "J5XA",   "accepted": false,   "comment": "komentar reject test" }</pre>	<pre>{   "Invoice": {     "InvoiceNumber": "TAM1387DEVAPI",     "Status": "Rejected"   },   "Success": true }</pre>

2.46 Преузимање историје асигнације улазне фактуре по ЦРФ идентификатору фактуре

## 1.46 Преузимање историје асигнације улазне фактуре по ЦРФ идентификатору фактуре

Овај захтев ће вратити историју асигнације улазног документа послатог у ЦРФ.

GET /api/publicApi/purchase-cir- invoice/getPurchaseInvoiceAssignmentHistory/{cirInvoiceId}

#### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
path	cirInvoiceId	Mandatory	string

#### Responses

Code	Description	Links
200	Success  <i>Content: Schema InvoiceHistoryDto</i>	No Links

## Curl

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/purchase-cir- invoice/getPurchaseInvoiceAssignmentHistory/ J5K0"
-H "accept: text/plain" -H "ApiKey: 462d9282- 22cf-4d0b-afbe-17411d375a18"
```

## Example

Request body	Response body
Valid API key Valid Purchase CIR invoice ID	<pre>{   "InvoiceId": 3785,   "InvoiceChanges": [{     "Id": 386,     "PropertyName": "ISPName",     "OldValue": null, "NewValue": null,     "DateChanged": "2022-02- 25T12:59:38.2738798+00:00",     "User": {       "FirstName": "Jelena",       "LastName": "Vojvodić"     },     "Version": 0, "ServiceDesk": false,     "ISPName": ""   }],   {     "Id": 385, "PropertyName": "AssignedReceiverId", "OldValue": null, "NewValue": "Ministarstvo Finansija - Uprava Carina",     "DateChanged": "2022-02- 25T12:59:38.2723537+00:00",</pre>

2.44 Прихватање улазне фактуре по ЦРФ идентификатору фактуре

	<pre>"User": {   "FirstName": "Jelena",   "LastName": "Vojvodić" }, "Version": 0, "ServiceDesk": false, "ISPName": "" }, {   "Id": 384,   "PropertyName": "CirStatus", "OldValue": "ActiveCir", "NewValue": "Assigned",   "DateChanged": "2022-02- 25T12:59:38.2701945+00:00",   "User": {     "FirstName": "Jelena",</pre>
--	---

```

        "LastName":
"Vojvodić"
    },
    "Version": 0, "ServiceDesk": false,
"ISPName": ""
    },
    {
"Id": 378,
        "PropertyName": "ISPName",
        "OldValue": null, "NewValue": null,
        "DateChanged": "2022-02-
25T12:59:48.9955213+00:00",
        "User": {
            "FirstName": "Jelena",
            "LastName":
"Vojvodić"
        },
        "Version": 1, "ServiceDesk": false,
"ISPName": ""
    },
    {
"Id": 377,
        "PropertyName": "AssignedReceiverId",
        "OldValue": null,
        "NewValue": null, "DateChanged":
"202202-
25T12:59:48.9941711+00:00",
        "User": {
            "FirstName": "Jelena",
            "LastName":
"Vojvodić"
        },
        "Version": 1, "ServiceDesk": false,
"ISPName": ""
    },
    {
"Id": 376,
        "PropertyName": "CirStatus", "OldValue":
"Assigned", "NewValue": "ActiveCir",
        "DateChanged": "2022-02-
25T12:59:48.9918234+00:00",

```

	<pre>“User”: {     “FirstName”: “Jelena”,     “LastName”: “Vojvodić” },</pre>
--	---

“Version”: 1, “ServiceDesk”: false, “ISPName”: “”

	<pre>“Version”: 1, “ServiceDesk”: false, “ISPName”: “” } ] }</pre>
--	--

### 1.47 Преузимање историје и измирења улазне фактуре по ЦРФ идентификатору фактуре

Овај захтев ће вратити историју и измирења улазних документа за документа регистрована у ЦРФ-у. *GET* /api/publicApi/purchase-cir- invoice/getInvoicePaymentsAndHistory/{cirInvoiceId}

#### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
path	cirInvoiceId	Mandatory	string

#### Responses

Code	Description	Links
200	Success <i>Content: Schema CirHistoryDto</i>	No Links

#### Curl

```
curl -X GET "https://efaktura.mfin.gov.rs/api/publicApi/purchase-cir- invoice/getInvoicePaymentsAndHistory/J5K0" -H "accept: text/plain" -H "ApiKey: 462d9282-22cf- 4d0b-afbe-17411d375a18"
```

#### Example

Request body	Response body
Valid API key Valid Purchase CIR Invoice ID	<pre>{   “Comment”: null, “Assignment”: null,   “AmountChanges”: null, “Cancellation”:   null, “Settlements”: null }</pre>

### 1.48 Провера да ли компанија има е-Фактура налог

Овај захтев ће вратити информацију да ли је компанија отворила налог на систему е- Фактура. *POST* /api/publicApi/Company/CheckIfCompanyRegisteredOnEfaktura

#### Parameters

Type	Name	Description	Schema
------	------	-------------	--------

Request body		<pre>{   "registrationNumber": "string",   "jbjks": "string", "vatNumber":   "string" }</pre>	Schema: CompanyAccountIdentificationDto
--------------	--	---	--

### Legend

- registrationNumber – Mandatory
- jbjks – Mandatory for budget users
- vatNumber – Mandatory

Responses

### Responses

Code	Description	Links
200	Success  <i>Content: Schema CompanyAccountOnEfakturaDto</i>	No Links

### Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/Company/CheckIfCompanyRegisteredOnEfaktura" -H "accept: text/plain" -H "Content-Type: application/json" -d '{"registrationNumber":"17862146","jbjks":"10520","vatNumber":"108213413"}'
```

### Example

Request body	Response body
<pre>{   "registrationNumber": "17862146",   "jbjks": "10520",   "vatNumber": "108213413" }</pre>	<pre>{   "EFakturaRegisteredCompany": true }</pre>

## 1.49 Унос ПДВ износа када прималац обрачунава ПДВ

Овај захтев ће унети износ ПДВ на улазном документу у случају када документ садржи пореску категорију АЕ (обрнуто обрачунавање ПДВ), односно када прималац обрачунава ПДВ POST/api/publicApi/purchase-invoice/vatReverseCharge

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string

Request body	<pre>{   "purchaseInvoiceId": 0,   "vatAmount": 0 }</pre>	Schema: VatReverseChargeDto
--------------	---	-----------------------------

### Legend

- purchaseInvoiceId – Mandatory
- vatAmount - Mandatory

### Responses

Code	Description	Links
200	Success	

### Curl

```
curl -X POST "https://efakturadev.mfin.gov.rs/api/publicApi/purchase-invoice/vatReverseCharge" -H "accept: */*" -H "ApiKey: cbf2c420-1db6-483a-a2dc-e88bd85c0026" -H "Content-Type: application/json" -d '{"purchaseInvoiceId":20606,"vatAmount":50}'
```

2.46

Преузимање историје асигнације улазне фактуре по ЦРФ идентификатору фактуре

### Example

Request	Response body
Valid API key <pre>{   "purchaseInvoiceId": 20606,   "vatAmount": 50.00 }</pre>	Status 200 is returned,

## 1.50 Освежавање података о компанији

Овај захтев ће освежити податке о компанији који се преузимају из регистра надлежних институција  
 PUT/api/publicApi/company/update-company

### Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string

### Responses

Code	Description	Links
200	Success	

### Curl

```
curl -X PUT "https://efakturadev.mfin.gov.rs/api/publicApi/company/update-company" -H "accept: */*" -H "ApiKey: feea68f1-ab2a-40f8-adf5-f7763626cbe5"
```

### Example

Request	Response body
Valid API key	Status 200 is returned,

## 1.51 Компоненте - шеме SendToCir

### Properties

Name	Description	Schema
sendToCir	[Default, Auto, Yes, No]	string

## VatReverseChargeDto

### Properties

Name	Description	Schema
purchaseInvoiceId		integer

2.47 Преузимање историје и измирења улазне фактуре по ЦРФ идентификатору фактуре

vatAmount		number
-----------	--	--------

## MiniInvoiceDto

### Properties

Name	Description	Schema
invoiceId		integer (int64)
purchaseInvoiceId		integer (int64)
salesInvoiceId		integer (int64)

## SalesInvoiceStatus

### Properties

Name	Description	Schema
status	Enum: [ New, Draft, Sent, Paid, Mistake, OverDue, Archived, Sending, Deleted, Approved, Rejected, Cancelled, Storno, Unknown ]	string

## CirInvoiceStatus

### Properties

Name	Description	Schema
------	-------------	--------

status	Enum: [ None, ActiveCir, InvalidCir, CancelledCir, PartiallySettled, Settled, Assigned, Proinvoice ]	string
--------	---	--------

## SimpleSalesInvoiceDto

### Properties

Name	Description	Schema
status		SalesInvoiceStatus
invoiceId		integer (int64)
globUniqId	<i>nullable</i>	string
comment	<i>nullable</i>	string
cirStatus		CirInvoiceStatus
cirInvoiceId	<i>nullable</i>	string
version		integer (int64)

lastModifiedUtc		string (date-time)
cirSettledAmount		integer (int64)
vatNumberFactoringCompany	<i>nullable</i>	string
factoringContractNumber	<i>nullable</i>	string
cancelComment	<i>nullable</i>	string
stornoComment	<i>nullable</i>	string

2.49 Унос ПДВ износа када прималац обрачунава ПДВ

## CancelInvoiceMessageDto

### Properties

Name	Description	Schema
invoiceId		integer (int64)
cancelComments		string

## Languages

### Properties

Name	Description	Schema
language	Enum: [ cs_CZ, de_DE, et_EE, en_US, fi_FI, lt_LT, lv_LV, ru_RU, sk_SK, sr_SC, sr_SL, hu_HU, pl_PL, bg_BG, hr_HR, sl_SI ]	string

## SspCustomerSupplierDto

### Properties

Name	Description	Schema
customerSupplierId		integer (int32)
ownerCompanyId	<i>nullable</i>	integer (int32)
countryId	<i>nullable</i>	integer (int32)
companyName	<i>nullable</i> <b>Maximum Length:</b> 200 <b>Minimum Length:</b> 0	string
registrationCode	<i>nullable</i> <b>Maximum Length:</b> 15 <b>Minimum Length:</b> 0	string

vatRegistrationCode	<i>nullable</i> <b>Maximum Length:</b> 100 <b>Minimum Length:</b> 0	string
firstName	<i>nullable</i>	string
lastName	<i>nullable</i>	string
personalId	<i>nullable</i>	string
phoneNumber	<i>nullable</i> <b>Maximum Length:</b> 20 <b>Minimum Length:</b> 0	string
isCompany	<i>nullable</i>	boolean
companyMail	<i>nullable</i> <b>Maximum Length:</b> 100 <b>Minimum Length:</b> 0	string (email)
email	<i>nullable</i> <b>Maximum Length:</b> 200	string
language		Languages
additionalCode	<i>nullable</i>	string

## SspAddressDto

### Properties

Name	Description	Schema
addressId		integer (int32)
streetAndHouse	<i>nullable</i> <b>Maximum Length:</b> 100 <b>Minimum Length:</b> 0	string
postalIndex	<i>nullable</i> <b>Maximum Length:</b> 20 <b>Minimum Length:</b> 0	string
city	<i>nullable</i> <b>Maximum Length:</b> 100 <b>Minimum Length:</b> 0	string
countryId	<i>nullable</i>	integer (int32)

## ContractCustomFieldDto

### Properties

Name	Description	Schema
id		integer (int32)
name	<i>nullable</i> <b>Maximum Length:</b> 50	string
value	<i>nullable</i>	string

## ContractApplicationDto

### Properties

Name	Description	Schema
contractApplicationId		integer (int32)
companyName	<i>nullable</i>	string
registrationCode	<i>nullable</i>	string
vatRegistrationCode	<i>nullable</i>	string
serviceId	<i>nullable</i>	string
addresses	<i>nullable</i>	SspAddressDto
channel	<i>nullable</i>	integer (int32)
channelAddress	<i>nullable</i>	string

invoiceNotificationEmail	<i>nullable</i>	string
serviceProvider	<i>nullable</i>	string
paymentTerms	<i>nullable</i>	integer (int32)
fineRatePerDay	<i>nullable</i>	number(double)
referenceNr	<i>nullable</i>	string
contractDate		string (date-time)
companyLabel	<i>nullable</i>	string
companyEmail	<i>nullable</i>	string
companyPhone	<i>nullable</i>	string
contactPersonName	<i>nullable</i>	string
contactPersonEmail	<i>nullable</i>	string
receiverCompanyId		integer (int32)

#### SspContractDto

##### Properties

Name	Description	Schema
contractId		integer (int32)
customerSupplier		SspCustomerSupplierDto
customerSupplierId	<i>nullable</i>	integer (int32)
paymentTerms	<i>nullable</i> <b>Maximum:</b> 9999 <b>Minimum:</b> 0	integer (int32)
fineRatePerDay	<i>nullable</i> <b>Maximum:</b> 9999 <b>Minimum:</b> 0	number(double)
serviceId	<i>nullable</i> <b>Maximum Length:</b> 20	string
referenceNr	<i>nullable</i> <b>Maximum Length:</b> 20	string
contactPersonName	<i>nullable</i> <b>Maximum Length:</b> 100 <b>Minimum Length:</b> 0	string
contactPersonMail	<i>nullable</i> <b>Maximum Length:</b> 100 <b>Minimum Length:</b> 0	string (email)

contractDesc	<i>nullable</i>	string
addresses	<i>nullable</i>	SspAddressDto
customFields	<i>nullable</i>	ContractCustomFieldDto
channels	<i>nullable</i>	integer (int32)
isDeleted		boolean
ownerCompanyId	<i>nullable</i>	integer (int32)
channel	<i>nullable</i>	integer (int32)
channelAddress	<i>nullable</i>	string
serviceProvider	<i>nullable</i>	string
contractNumber	<i>nullable</i>	integer (int32)
invoiceNotificationEmail	<i>nullable</i>	string
invoiceCurrency	<i>nullable</i> <b>Maximum Length: 3</b> <b>Minimum Length: 0</b>	string
isBudgetClient		boolean
sendInvoiceToCir		boolean
availableContracts	<i>nullable</i>	string
contractApplication		ContractApplicationDto

### SspBankAccountDto

#### Properties

Name	Description	Schema
bankAccountId		integer (int32)
bankId	<i>nullable</i>	integer (int32)
currency	<i>nullable</i>	string
iban	<i>nullable</i>	string
swift	<i>nullable</i>	string
isPrimary		boolean
unifiedBankAccount	<i>nullable</i>	string

## SspEmailDto

### Properties

Name	Description	Schema
email	<b>Maximum Length: 100 Minimum Length: 0</b>	string (email)
isActivated		boolean
activationToken	<i>nullable</i>	string

### SspModules Properties

Name	Description	Schema
SspModules	Enum: [ root, dashboard, salesInvoices, salesInvoiceNew, salesInvoiceEdit, salesInvoicePreview, salesInvoiceView, purchases, purchaseInvoiceEdit, purchaseInvoicePublic, settings, login, myDetails, usersList, userEdit, registers, billing, companyDetails, contactsList, invoiceSettings, productsList, productEdit, searchResults, conversation, files, filesAdd, filesEdit, salesInvoiceUpload, companyList, tunnelPage, packages, contactsEdit, apiManagement, salesAttachmentUpload, invoiceMessages, addCompany, contractApplications, contractApplicationsUpdate, salesInvoiceCopy, companyNameFromRegister, salesInvoiceCirEdit, purchaseInvoiceCirEdit, changePackage, oneClickOrder, companyLogo, cirTickets, cirTicketDetails, cirTicketNew, groupVat, groupVatEdit, singleVat, singleVatEdit, ispSettings,	string
	publicPurchaseContractorInvoices, ispConfiguration ]	

## CompanySettingsDto

### Properties

Name	Description	Schema
homeRoute	<i>nullable</i>	string
modules	<i>nullable</i>	SspModules

## CompanyStatus

### Properties

Name	Description	Schema
CompanyStatus	Enum: [ Active, Passive, Deleted, Migrated ]	string

## SerbiaCompanyType

### Properties

Name	Description	Schema
SerbiaCompanyType	Enum: [ Company, SoleProprietor, Association, BancruptcyEstate, Foundation, SportsAssociation, Chamber, BudgetUser, Other ]	string

### CompanyDto

### Properties

Name	Description	Schema
companyId		integer (int32)
countryId		integer (int32)
name		string
webAddress	<i>nullable</i>	string
addresses	<i>nullable</i>	SspAddressDto
bankAccounts	<i>nullable</i>	SspBankAccountDto
emails	<i>nullable</i>	SspEmailDto
registrationCode		string
vatRegistrationCode	<i>nullable</i> <b>Maximum Length: 15</b>	string
phoneNumber	<i>nullable</i>	string
contactPerson	<i>nullable</i>	string
contactEmail	<i>nullable</i>	string
logo	<i>nullable</i>	string
settings		CompanySettingsDto
isMainCompany		boolean
groupId	<i>nullable</i>	integer
isPrivateCompany		boolean
packageId		integer (int32)
additionalCode	<i>nullable</i>	string

plusChannelsActive		boolean
status		CompanyStatus
companyWillBeDeletedAt	<i>nullable</i>	string (date-time)
serbiaCompanyType		SerbiaCompanyType
nonSebIbanWarning		boolean
storeInvoiceDetails	<i>nullable</i>	boolean
hasISP	<i>nullable</i>	boolean
informationServiceProviderId	<i>nullable</i>	integer (int32)
informationServiceProviderName	<i>nullable</i>	string
ispAcceptedToRepresentCompany	<i>nullable</i>	boolean

#### LineItemDto

##### Properties

Name	Description	Schema
rowId		integer (int64)
invoiceId		integer (int64)
orderNo		integer (int32)
code	<i>nullable</i> <b>Maximum Length: 20</b>	string
description	<i>nullable</i> <b>Maximum Length: 100</b>	string
unit	<i>nullable</i> <b>Maximum Length: 20</b>	string
unitPrice		number(double)
quantity		number(double)
discountPercentage	<b>Maximum: 100</b> <b>Minimum: 0</b>	number(double)
discountAmount		number(double)
sumWithoutVat		number(double)
vatRate	<b>Maximum: 100</b> <b>Minimum: 0</b>	number(double)
vatSum		number(double)

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sumWithVat		number(double)
vatNotCalculated		boolean
vatCategoryCode	<i>nullable</i>	string

### **SalesInvoiceAttachmentDto**

#### *Properties*

<b>Name</b>	<b>Description</b>	<b>Schema</b>
invoiceId	<i>nullable</i>	integer (int64)
fileName	<i>nullable</i>	string
fileData	<i>nullable</i>	string (byte)
id		integer (int32)
fileSize		integer (int64)

createdUtc		string (date-time)
isUbl		boolean
isLink		boolean
link	<i>nullable</i>	string

#### SalesInvoiceBankAccountDto

##### Properties

Name	Description	Schema
bankAccountId		integer (int32)
salesInvoiceId		integer (int64)
unifiedBankAccount	<i>nullable</i>	string

#### SalesIndividualPrepaymentCalculationVatPerRateParametersD

to

##### Properties

Name	Description	Schema
prepaymentCalculationVatPerRateParametersId		integer (int64)
vatRate		number(double)
prepaymentVatBaseReduction		number(double)
prepaidVatPerRate		number(double)

#### SalesIndividualPrepaymentCalculationDto

##### Properties

Name	Description	Schema
prepaymentCalculationId		integer (int64)
prepaymentFeeReductionsWithoutVat		number(double)
totalPrepaymentWithoutVat		number(double)
prepaymentPaidVat		number(double)
totalPrepaymentInvoice		number(double)
prepaymentVatPerRateParameters	<i>nullable</i>	SalesIndividualPrepaymentCalculationVatPerRateParametersDto

#### SelectedIndividualPrepaymentInvoiceDto

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*Properties*

Name	Description	Schema
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selectedPrepaymentInvoiceId		integer (int64)
prepaymentInvoiceId		integer (int64)
prepaymentInvoiceNumber	<i>nullable</i>	string
prepayedAmount		number(double)
prepayedVAT		number(double)
currency	<i>nullable</i>	string
paymentDate		string (date-time)
contractId		integer (int32)
invoiceSentDateUtc	<i>nullable</i>	string (date-time)
prepaymentCalculation		SalesIndividualPrepaymentCalculationDto

**ErrorCodes**

*Properties*

Name	Description	Schema
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errorCodes	<p>Enum:</p> <p>[ Invalid, ServiceIdNotUnique, InvoiceNumberTooLong, InvoiceCurrencyInvalid, InvoiceNumberNotUnique, IbanInvalid, PasswordMissing, CurrencyIdInvalid, BankIdInvalid, CompanyCountryIdInvalid, AddressCountryIdInvalid, RequiredCompanyAddressMissing, UserCountryIdInvalid, UserNotRegistered, UserNotActivated, UserNotFound, SmartIdLoginCanceled, SmartIdTimeout, SmartIdUserNotRegistered, MobileIdNotRegistered, MobileIdCertificateError, MobileIdCanceled, MobileIdTimeout, MobileIdSimNotReady, MobileIdPhoneIsOff, MobileIdSendingError, MobileIdSimError, LoginFailed, MobileIdError, SmartIdFailed, DuplicateUserPersonalId, DuplicateUsername, UsernameTooShort, ExtensionInvalid, CodeInvalid, CodeDuplicate, DifferentPersonalId, UserConfirmed, ContractEmailMissing, CompanyEmailMissing, XmlInvalid, EInvoiceMissing, EInvoiceGlobalIdMissing, EInvoiceGlobalIdDuplicate, EInvoiceNumberMissing, EInvoiceNumberDuplicate, EInvoiceBuyerPartyMissing, EInvoiceBuyerNameMissing, EInvoiceBuyerRegNumberMissing, EInvoiceSellerPartyMissing, EInvoiceSellerNameMissing, EInvoiceSellerRegNumberMissing, EInvoiceInvoiceItemMissing, EInvoiceInvoiceItemGroupMissing, EInvoiceInvoiceItemDescriptionMissing, EInvoiceInvoiceItemDetailInfoMissing, EInvoiceInvoiceSumGroupMissing, EInvoiceInvoiceCurrencyMissing, EInvoiceInvoiceItemDetailInfoItemUnitMissing, EInvoiceInvoiceItemsCountTooBig, EInvoiceInvoiceItemsPriceTooBig, EInvoiceInvoiceItemsAmountTooBig, EInvoiceChannelIdMissing, EInvoiceChannelAddressMissing, EInvoiceChannelAddressInvalid, EInvoiceChannelAddressWithSpace, EInvoiceContractCurrencyConflict, LogoTypeIsInvalid, LogoSizeIsInvalid, LogoDimensionsAreInvalid, FileNameOrExtensionIsInvalid, UserRegistered, TokenExpired, TokenInvalidOrExpired, DuplicateEmail, SerializationError, InvalidCategory, InvalidGroup, PasswordResetTokenAlreadyUsed, PasswordResetTokenIncorrect, PasswordAtLeastOneDigitRequired, PasswordShouldBeEightCharsLong, PasswordShouldBeWithUpperCase, CompanyIdMissing, IdCardInvalid, CompanyRegcodeInvalid, CompanyStatusInvalid, NoPasswordSetForThisAccount, NoTokenProvided, SmartIdRunning, MobileIdRunning, InvoicesSendingLimitReached, ExternalInvoicesSendingLimitReached, DuplicateCompany, InvoiceRowsMissing, InvoiceRowDescriptionMissing, InvoiceRowUnitMissing, ReferenceNumberInvalid, InvoiceAlreadySent, MissingIban, CannotRejectInvoiceWithoutComment,</p>	string
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	<p>BankAccountIncorrect, FileTooBig, InvalidCompanyId, EInvoiceSellerNameNotTheSame, EInvoiceSellerRegNumberNotTheSame, EmailMissing, CompanyNameInvalid, ChannelInvalid, BudgetCompanyDataInvalid, CurrencyInvalid, ProformaCannotBeCreditInvoice, InvoiceNumberInvalid, PackageIdInvalid, PayablePackageMissingFields, CompanyInfoMissing, PackageDowngradingOnlyByServiceDesk, OneClickOrderInsufficientRole, Be51, Be62, Be59, Be85, Be64, Be65, Be56, Be61, Be81, Be66, Be63, Be82, Be3, Be10, Be22, Be32, Be33, Be86, Be20, Be21, Be76, Be78, Be87, Be80, Be18, Be14, Be79, Be11, Be35, Be57, Be70, Be6, Be50, Be9, Be7, Be49, Be12, Be48, Be54, Be55, Be88, Be90, Bw91, Be92, Be93, Be94, Be95, Be96, Be97, Be98, Be25, Bw102, Bw103, Bw104, Bw105, Be106, ServiceIdMissing, RegCodeMissing, PersonalIdMissing, LursoftError, TooManyAttachments, StornoCommentNotDefined, CancelCommentNotDefined, InvoiceDeliveryDateMissing, InvoiceDueDateMissing, SearchDateBiggerThanYesterday, InvoiceDateLaterThanToday, PaymentDateMoreThan90DaysInFuture, IssueDateCannotBeDifferentFromToday, CIRCompanyByJBKJSNotFound, CirCompanyNotFound, CIRMatchBUByCompanyNumber, CirInvoiceNotFound, CirInvoiceIdNotDefined, CirInvoiceNotInAssignedStatus, CirWrongCompanyTypeForRegistration, CirCompanyRegistrationResponseNotFound, CirUndefinedCompanyStatus, CirAlreadySubmittedRegistrationRequestForThisEntity, CirFailedToRetrieveValidAccountRegistrationRequests, CirError, CirUnsuccessfulInvoiceRejection, CirUnsuccessfulCompanyRegistration, CirUnsuccessfulAppovementOfCompanyRegistration, CirUnsuccessfulCancellationOfCompanyRegistration, CirIdNotFound, CreateCirTicketFailed, CannotSendPrepaymentInvoiceToCir, CannotSendDebitNoteToCir, SendingPrepaymentInvoiceToCir, SendingCreditInvoiceToCir, SendingDebitNoteToCir, ContractNumberBetweenSenderAndReceiverIsMandatoryForBudgetUsers, ContractNumberBetweenSenderAndReceiverIsMandatoryForCirInvoice, EfakturaInvoiceForCIRInvoiceIdNotFound, CannotSendCreditInvoiceToCir, NegativeTotalSumCirInvoice, InvalidCaptcha, AprDataIncomplete, AprCompanyNotFound, AprMultipleCompaniesFound, SsoTokenValidationFaild, UserHasNoActiveCompanies, RequiresAALLLevel2, RequiresAALLLevel3, RequiresIALLevel1, RequiresIALLevel2, RequiresIALLevel3, EpaySignUpInsufficientData, UserNotLegalRepresentative, SignUpFailed, AprCallFailed, UserInvitationInvalid, KjsRegisterMultipleBudgetCompaniesFound, KjsRegisterCompanyNotFound, BankIsNotSupported, ErrorCallingTaxAuthority, CompanyOneClickOrderDisabled, TaxAuthorityCompanyDataNotFound, CannotBeCreditAndDebitInvoiceAtTheSameTime, CreditInvoiceMustHaveSource, DebitInvoiceMustHaveSource, SourceInvoiceNotFound, SourceInvoiceSelectionModeNotDefined, SourceInvoicesNotDefined, SourceInvoicePeriodNotDefinedCorrectly, UnknownSourceInvoiceSelectionMode, RequiredSourceInvoiceNumbersNotChosen, ErrorAmountDeltaExceedAmountTolerance, SenderCompanyEndpointIdentifierMissing, SenderEndpointSchemeIDInvalid, SenderEndpointValueEmpty, CompanyNumberLengthInvalid, SenderJBKJSLengthInvalid, SenderMissedAddingJBKJSPrefix, SenderCompanyNotFound, InvalidSenderCompany, InvalidSenderEmail, InvalidSenderContactEmail, ReceiverCompanyEndpointIdentifierMissing, ReceiverEndpointSchemeIDInvalid, ReceiverEndpointValueEmpty, ReceiverCompanyNotFound, ReceiverJBKJSLengthInvalid, ReceiverMissedAddingJBKJSPrefix, InvoiceReceiverMissing, InvoiceReceiverChannelMissing, InvoiceReceiverChannelInvalid, InvalidReceiverEmail, InvoiceNotApprovedByReceiver, UBLUnsupportedDocumentType, UBLSourceInvoiceNotFound, UBLSourceInvoiceNumberNotExist, UBLSourceInvoiceNumberNotFound, UBLSourceInvoiceNotApproved, UBLCannotBeDefinedInvoiceDocumentReferenceIDWithInvoicePeriodSt</p>	
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	artDateAndInvoicePeriodEndDateParameters, UBLNotRegularTypeOfSourceInvoice,	
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UBLPrepaymentInvoiceNotFound,  
UBLNotRegularTypeOfSelectedPrepaymentInvoice,  
UBLMandatoryInvoiceDocumentReference, UBLUndefinedPayableAmount,  
UBLNotAllowedTaxAmountForRecipientCalculatesVAT,  
UBLNotAllowedSubtotalTaxAmountForRecipientCalculatesVAT,  
UBLNotAllowedPercentOfTaxableAmountForRecipientCalculatesVAT,  
UBLNotAllowedTaxAmountForExemptionFromVAT,  
UBLNotAllowedSubtotalTaxAmountForExemptionFromVAT,  
UBLNotAllowedPercentOfTaxableAmountForExemptionFromVAT,  
UBLTaxTotalNotDefined, UBLTaxAmountNotDefined,





	<p> UBLTaxCategoryNotDefined, UBLTaxCategoryIdNotDefined,  UBLClassifiedTaxCategoryNotDefined, UBLPercentOfTaxableAmountNotDefined,  UBLTaxSubtotalNotDefined, UBLTaxSubtotalAmountNotDefined,  UBLTotalTaxAmountAndSubtotalTaxAmountDiffer,  UBLTaxExemptionReasonNotInAppropriateFormat,  UBLTaxExemptionReasonKeyNotDefined,  UBLTaxExemptionReasonDecisionNumberNotDefined,  UBLTaxExemptionReasonCategoryNotDefined,  UBLTaxExemptionReasonCategoryNotAllowed,  UBLTaxExemptionReasonCategoryNotCorrect,  UBLTaxExemptionReasonLineCategoryNotCorrect,  UBLErrorOccurredDuringReadingTaxTotalDetails,  UBLErrorOccurredDuringReadingInvoiceLineTaxTotalDetails,  UBLTaxCategoryIdUnknown, UBLJBKJSNotDefined,  UBLPartyIdentificationIdsNotInCorrectFormat,  UBLJBKJSIdentificationIdMustBeDefinedOnlyOnce,  UBLSenderCompanyAndSenderCompanyIdentifierDoNotMatch,  UBLReceiverCompanyIdentifierMissing,  UBLCannotBeDefinedPartyIdentificationIdForNonBudgetCompany,  UBLFileNotFound, UBLCompanyIsNonBudgetUser, UBLCompanyIsBudgetUser,  UBLCompanyWithVATRegistrationCodeIsBudgetUser,  UBLVATRegistrationCodeDoesNotMatchTheRegistrationCodeOfTheCompanyWithJBKJS, UBLAttachmentObjectIsNotDefined,  UBLPublicContractSignerJBKJSNotInCorrectFormat, UBLPaymentMeansNotDefined,  UBLPaymentMeansCodeNotDefined, UBLPayeeFinancialAccountIdNotDefined,  UBLDeliveryDateNotAllowedForThisInvoiceType,  UBLTaxAmountMoreDecimalsThanPermitted,  UBLTaxSubtotalTaxableAmountMoreDecimalsThanPermitted,  UBLTaxSubtotalTaxAmountMoreDecimalsThanPermitted,  UBLInvoiceLineTaxExtensionAmountMoreDecimalsThanPermitted,  UBLInvoiceLinePriceAmountMoreDecimalsThanPermitted,  UBLLineExtensionAmountMoreDecimalsThanPermitted,  UBLTaxExclusiveAmountMoreDecimalsThanPermitted,  UBLTaxInclusiveAmountMoreDecimalsThanPermitted,  UBLAllowanceTotalAmountMoreDecimalsThanPermitted,  UBLPrepaidAmountMoreDecimalsThanPermitted,  UBLPayableAmountMoreDecimalsThanPermitted,  VATNumberNotActive, VATRegistrationCodeLengthInvalid,  VATRegistrationCodeDoesNotMatchTheRegistrationCodeOfTheCompanyWithJBKJS, VatExemptionReasonNotExists,  VatExemptionFreeFormNoteNotDefined, VatExemptionReasonIdNotDefined,  VatExemptionReasonKeyNotDefined, VatExemptionReasonPointOfLawNotActive,  VatPointDateTypeNotAllowedForChosenDocumentType,  SelectedPrepaymentInvoiceNotCorrectInvoiceId,  SelectedPrepaymentInvoiceNotCorrectInvoiceNumber,  SelectedPrepaymentInvoiceNotCorrectPrepaidAmount,  SelectedPrepaymentInvoiceNotCorrectPrepaidVAT,  SelectedPrepaymentInvoiceNotCorrectCurrency,  SelectedPrepaymentInvoiceNotCorrectPaymentDate,  SelectedPrepaymentInvoiceNotCorrectContractId,  PrepaymentInvoicesDetailsNotDefined,  PrepaymentTotalAmountCalculationNotDefined,  PrepaymentInvoicesVatRatesDiffersFromInvoiceVatRates, InvoiceTypeCodeMissing,  SourceInvoiceCannotBePrepaymentInvoiceType, SalesInvoiceNotFound,  PurchaseInvoiceNotFound, InvoiceStornoCancellationDataNotDefined,  InvoiceCancellationDataNotDefined, GetAprDataFromEsbFailed,  NoneOfInputParametersIsDefined, SomeOfInputParametersNotDefined,  CompanyWithRegistrationNumberIsBudgetUser,  CompanyWithVATRegistrationCodeIsBudgetUser, </p>	
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	<p>CannotGetCompanyByPassingCompanyNumberAsRegistrationNumber, AssignatorCompanyNotFound, AssignatorCompanyIsNotBudgetUser, CompanyWithJBKJSNotFound, CompanyWithRegistrationCodeNotFound, CompanyWithVATRegistrationCodeNotFound, InvoicePeriodNotDefined, InvoicePeriodDescriptionCodeNotDefined, InvoicePeriodDescriptionCodeNotProperlyDefined, UserAlreadyRegisteredToAnotherAccount, AllAttachedInvoicesToThisInvoiceMustBeCancelledFirst, InvoiceForCancellationNotFound, InvoiceForCancellationNotInSpecificStatus, InvoiceForFactoringNotFound, WrongInvoiceTypeForStorno,</p>	
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	InvoiceCannotBeStornoCancelled, ReceiverBudgetCompanyNotActive, SenderBudgetCompanyNotActive, CompanySetAsISP, ErrorCheckingIfCompanyIsRepresentedByISP, ISPCannotRepresentCompany, InvoiceIdNotDefined, InvalidPurchaseStatus, ISPNotFound, ISPMustBeChosen, CannotDownloadLinkAttachment, DifferentSerbiaCompanyType, InvalidCompanyNumber, InvalidVatNumber, GroupVatRecordingNotFound, ISPIsNotActive, VatRecordingPublished, GroupVatRecordingAlreadySent, PublicContractSignerNotBudgetUser, PublicContractSignerNotFound, PublicContractSignerNotActive, IndividualVatRecordingNotFound, GroupIndividualVatRecordingAlreadySent, ISPIsSetForCompanyAnyOperationIsForbidden, DocumentPeriodAndSourceInvoicesCannotBeSetAtSameTime, InvoiceItemsAmountTooBig, OrderNumberOrContractNumberAreRequired, TotalToPayMoreDecimalsThanPermitted, SumWithVatMoreDecimalsThanPermitted, SumWithoutVatMoreDecimalsThanPermitted, VatSumMoreDecimalsThanPermitted, UnitPriceMoreDecimalsThanPermitted, NetAmountMoreDecimalsThanPermitted, GrossAmountMoreDecimalsThanPermitted ]	
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#### AssignmentDto

##### Properties

Name	Description	Schema
assignmentContractNr	<i>nullable</i>	string
assignmentDebtorName	<i>nullable</i>	string
assignmentDeb torCompanyNr	<i>nullable</i>	string
assignmentIdfNr	<i>nullable</i>	string
originalIdfNr	<i>nullable</i>	string

#### AmountChangeDto

##### Properties

Name	Description	Schema
comments	<i>nullable</i>	string
amount	<i>nullable</i>	number(double)
cancelDate	<i>nullable</i>	string (date-time)
creationDate	<i>nullable</i>	string date-time)
cancelComments		string

changedId		integer (int32)
id		integer (int32)

### CancellationDto

#### Properties

Name	Description	Schema
cancelDate	<i>nullable</i>	string (date-time)
cancelledBy	<i>nullable</i>	integer (int32)
reason	<i>nullable</i>	string

### SettlementDto Properties

Name	Description	Schema
settlementDate	<i>nullable</i>	string (date-time)
amount		number(double)
comment	<i>nullable</i>	string

### CirHistoryDto

#### Properties

Name	Description	Schema
comment	<i>nullable</i>	string
assignment		AssignmentDto
amountChanges	<i>nullable</i>	AmountChangeDto
cancellation		CancellationDto
settlements	<i>nullable</i>	SettlementDto

### ChangeUser

#### Properties

Name	Description	Schema
firstName	<i>nullable</i>	string
lastName	<i>nullable</i>	string

### InvoiceChangeDto Properties

Name	Description	Schema
id		integer (int64)
propertyName	<i>nullable</i>	string
oldValue	<i>nullable</i>	string
newValue	<i>nullable</i>	string
dateChanged		string (date-time)
user		ChangeUser
version		integer (int64)
serviceDesk		boolean
ispName	<i>nullable</i>	string

### InvoiceHistoryDto

#### Properties

Name	Description	Schema
invoiceId		integer (int64)
invoiceChanges	<i>nullable</i>	InvoiceChangeDto

### SourceInvoiceSelectionMode

#### Properties

Name	Description	Schema
sourceInvoiceSelectionMode	Enum: [ InvoiceSelection, PeriodSelection ]	string

### InvoiceLinkDto

#### Properties

Name	Description	Schema
invoiceId	<i>nullable</i>	string
cirInvoiceId	<i>nullable</i>	string
invoiceNumber	<i>nullable</i>	string
sentToCir		boolean
status		SalesInvoiceStatus

## SalesPrepaymentCalculationDtoVatPerRateParametersDt

0

### Properties

Name	Description	Schema
prepaymentCalculationVatPerRateParametersId		integer (int64)
vatRate		number(double)
prepaymentVatBaseReduction		number(double)
prepaidVatPerRate		number(double)

## SalesPrepaymentCalculationDto

### Properties

Name	Description	Schema
prepaymentCalculationId		integer (int64)
prepaymentFeeReductionsWithoutVat		number(double)
totalPrepaymentWithoutVat		number(double)
prepaymentPaidVat		number(double)
totalPrepaymentInvoice		number(double)
prepaymentVatPerRateParameters	<i>nullable</i>	SalesPrepaymentCalculationDtoVatPerRateParametersDto

## SalesInvoiceTotalPaymentsVatPerRateCalculationDto

### Properties

Name	Description	Schema
calculationId		integer (int64)
vatRate		number(double)
baseSumForPaymentVatRate		number(double)
vatPaymentPerRate		number(double)

## SalesInvoiceTotalPaymentsCalculationDto

### Properties

Name	Description	Schema
totalPaymentsCalculationId		integer (int64)
paymentFeeWithoutVat		number(double)
totalPayments		number(double)
vatPerRateCalculations	<i>nullable</i>	SalesInvoiceTotalPaymentsVatPerRateCalculationDto

### InvoiceDto Properties

Name	Description	Schema
receiverId	<i>nullable</i>	integer (int32)
publicPurchaseContractSigner		SspCustomerSupplierDto
publicPurchaseContractSignerContractId	<i>nullable</i>	integer (int32)
contract		SspContractDto
status		SalesInvoiceStatus
uasSender		CompanyDto
totalRowCount		integer (int32)
channel	<i>nullable</i>	integer (int32)
channelAddress	<i>nullable</i>	string
serviceProvider	<i>nullable</i>	string
rows	<i>nullable</i>	LineItemDto
invoiceMessage	<i>nullable</i> <b>Maximum Length: 500</b> <b>Minimum Length: 0</b>	string
acceptRejectMessage	<i>nullable</i> <b>Maximum Length: 500</b>	string

attachments	<i>nullable</i>	SalesInvoiceAttachmentDto
bankAccounts	<i>nullable</i>	SalesInvoiceBankAccountDto
selectedPrepaymentInvoices	<i>nullable</i>	SelectedIndividualPrepaymentInvoiceDto
isCreditInvoice		boolean
senderReceiverContractNumber	<i>nullable</i>	string
errorCode		ErrorCodes
balanceDateUtc	<i>nullable</i>	string (date-time)
balanceBeginSum	<i>nullable</i>	number(double)
balanceInboundSum	<i>nullable</i>	number(double)
balanceOutboundSum	<i>nullable</i>	number(double)
balanceEndSum	<i>nullable</i>	number(double)
totalToPay	<i>nullable</i>	number(double)
sendInvoiceToCir	<i>nullable</i>	boolean
cirInvoiceId	<i>nullable</i>	string
cirAmountChangeId	<i>nullable</i>	string
cirSettledAmount		number(double)
isProFormaInvoice	<i>nullable</i>	boolean
cirHistory		CirHistoryDto
cirAssignmentHistory		InvoiceHistoryDto
cirStatus		CirInvoiceStatus
isDebitNote		boolean
stornoNumber	<i>nullable</i>	string
cancelInvoiceMessage	<i>nullable</i>	string
prepaymentInvoiceNumber	<i>nullable</i>	string
isPrepaymentInvoice		boolean

vatNotCalculated		boolean
vatExemptionReasonId	<i>nullable</i>	integer (int64)
vatExemptionReasonKey	<i>nullable</i>	string
vatExemptionFreeFormNote	<i>nullable</i>	string
vatPointDate		integer (int32)
vatCategoryCode	<i>nullable</i>	string
globUniqId	<i>nullable</i>	string
vatNumberFactoringCompany	<i>nullable</i>	string

factoringContractNumber	<i>nullable</i>	string
sourceInvoiceSelectionMode		SourceInvoiceSelectionMode
indebtednessPeriodFromDate	<i>nullable</i>	string (date-time)
indebtednessPeriodToDate	<i>nullable</i>	string (date-time)
sourceInvoices	<i>nullable</i>	InvoiceLinkDto
creditInvoices	<i>nullable</i>	InvoiceLinkDto
debitNotes	<i>nullable</i>	InvoiceLinkDto
prepaymentCalculation		SalesPrepaymentCalculationDto
invoiceTotalPaymentsCalculation		SalesInvoiceTotalPaymentsCalculationDto
serviceId	<i>nullable</i>	string
invoiceId		integer (int64)
senderId		integer (int32)
sender	<i>nullable</i>	string
receiver	<i>nullable</i>	string
invoiceNumber	<i>nullable</i>	string
accountingDateUtc	<i>nullable</i>	string (date-time)
paymentDateUtc	<i>nullable</i>	string (date-time)

invoiceDateUtc	<i>nullable</i>	string (date-time)
invoiceSentDateUtc	<i>nullable</i>	string (date-time)
referenceNumber	<i>nullable</i>	string
fineRatePerDay		number(double)
description	<i>nullable</i>	string
note	<i>nullable</i>	string
orderNumber	<i>nullable</i>	string
currency	<i>nullable</i>	string
discountPercentage		number(double)
discountAmount		number(double)
sumWithoutVat		number(double)
vatRate		number(double)
vatSum		number(double)
sumWithVat		number(double)
createdUtc		string (date-time)
lastModifiedUtc		string (date-time)
version		integer (int64)
modelNumber	<i>nullable</i>	string

### StornoInvoiceMessageDto

#### Properties

Name	Description	Schema
invoiceId		integer (int64)
stornoNumber	<i>nullable</i>	string
stornoComment	<i>nullable</i>	string

### PurchaseInvoiceStatus

#### Properties

Name	Description	Schema
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purchaseInvoiceStatus	Enum: [ New, Seen, Reminded, ReNotified, Received, Deleted, Approved, Rejected, Cancelled, Storno, Unknown ]	string
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### SimplePurchaseInvoiceDto

#### Properties

Name	Description	Schema
status		PurchaseInvoiceStatus
invoiceId		integer (int64)
globUniqId	<i>nullable</i>	string
comment	<i>nullable</i>	string
cirStatus		CirInvoiceStatus
cirInvoiceId	<i>nullable</i>	string
version		integer (int64)
lastModifiedUtc		string (date-time)
cirSettledAmount		integer (int64)
vatNumberFactoringCompany	<i>nullable</i>	string
factoringContractNumber	<i>nullable</i>	string
cancelComment	<i>nullable</i>	string
stornoComment	<i>nullable</i>	string

### CirAssignmentChange

#### Properties

Name	Description	Schema
cirStatusChange	Enum: [ Assignment, CancelAssignment ]	string

### SalesInvoiceStatusChangeDto

#### Properties

Name	Description	Schema
eventId		integer (int32)
date	<i>nullable</i>	string

newInvoiceStatus		SalesInvoiceStatus
salesInvoiceId		integer (int64)
comment	<i>nullable</i>	string
cirInvoiceId	<i>nullable</i>	string
subscriptionKey	<i>nullable</i>	string
stornoNumber	<i>nullable</i>	string
cirAssignmentChange		CirAssignmentChange

### ValueAddedTaxExemptionReasonDto

#### Properties

Name	Description	Schema
reasonId		integer (int32)
key	<i>nullable</i>	string
law	<i>nullable</i>	string
article		integer (int32)
paragraph		integer (int32)
text	<i>nullable</i>	string
freeFormNote	<i>nullable</i>	string
activeFrom		string (date-time)
activeTo	<i>nullable</i>	string (date-time)
category	<i>nullable</i>	string

### SalesInvoicesDto

#### Properties

Name	Description	Schema
salesInvoiceIds	<i>nullable</i>	integer

### PurchaseInvoiceStatusChangeDto

#### Properties

Name	Description	Schema
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eventId		integer (int32)
date	<i>nullable</i>	string
newInvoiceStatus		PurchaseInvoiceStatus
purchaseInvoiceId		integer (int64)
comment	<i>nullable</i>	string
cirInvoiceId	<i>nullable</i>	string
subscriptionKey	<i>nullable</i>	string
stornoNumber	<i>nullable</i>	string
cirAssignmentChange		CirAssignment Change

### AcceptRejectPurchaseInvoice

#### Properties

Name	Description	Schema
invoiceId		integer (int32)
accepted		boolean
comment	<i>nullable</i>	string

### ChangeStatusInvoiceResponse

#### Properties

Name	Description	Schema
invoiceNumber	<i>nullable</i>	string
status		PurchaseInvoiceStatus

### AcceptRejectResponse

#### Properties

Name	Description	Schema
message	<i>nullable</i>	string
httpStatus	<i>nullable</i>	string
invoice		ChangeStatusI nvoiceRespons
		e

success		boolean
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## PurchaseInvoicesDto

### Properties

Name	Description	Schema
purchaseInvoiceIds	<i>nullable</i>	integer

## Extension

### Properties

Name	Description	Schema
extensionId	<i>nullable</i>	string
informationName	<i>nullable</i>	string
informationContent	<i>nullable</i>	string

## Header

### Properties

Name	Description	Schema
clientInvoiceNumber	<i>nullable</i>	string
internalInvoiceId	<i>nullable</i>	string
extensions	<i>nullable</i>	Extension

## Status

### Properties

Name	Description	Schema
previousInvoiceStatus	<i>nullable</i>	string
newInvoiceStatus	<i>nullable</i>	string
comment	<i>nullable</i>	string

## Invoice

### Properties

Name	Description	Schema
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header		Header
status		Status

## Payload

### Properties

Name	Description	Schema
invoice		Invoice

## StatusChangeRequest

### Properties

Name	Description	Schema
requestId	<i>nullable</i>	string
integratorId	<i>nullable</i>	string
authorizationToken	<i>nullable</i>	string
payload	<i>nullable</i>	Payload

## VatPeriod

### Properties

Name	Description	Schema
vatPeriod	Enum: [ January, February, March, April, May, June, July, August, September, October, November, December, FirstQuarter, SecondQuarter, ThirdQuarter, FourthQuarter ]	string

## VatRecordingStatus

### Properties

Name	Description	Schema
vatRecordingStatus	Enum: [ Draft, Sent ]	string

## VatTurnoverDto

### Properties

Name	Description	Schema
vatTurnoverId		integer (int32)
taxableAmount20		number(double)

taxAmount20		number(double)
totalAmount20		number(double)
taxableAmount10		number(double)
taxAmount10		number(double)
totalAmount10		number(double)

### GroupVatDto

#### Properties

Name	Description	Schema
groupVatId	<i>nullable</i>	integer (int32)
companyId		integer (int32)
year		integer (int32)
vatPeriod		VatPeriod
vatRecordingStatus		VatRecordingStatus
turnoverWithFee		VatTurnoverDto
turnoverWithoutFee		VatTurnoverDto
vatReductionFromPreviousPeriodAmount	<i>nullable</i>	number(double)
vatIncreaseFromPreviousPeriodAmount	<i>nullable</i>	number(double)
sendDate	<i>nullable</i>	string (date-time)

### GroupVatListDto

#### Properties

Name	Description	Schema
groupVatId	<i>nullable</i>	integer (int32)
companyId		integer (int32)
year		integer (int32)
vatPeriod		VatPeriod
vatRecordingStatus		VatRecordingStatus

sendDate	<i>nullable</i>	string (date-time)
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### VatPeriod

#### Properties

Name	Description	Schema
vatPeriod	Enum: [ January, February, March, April, May, June, July, August, September, October, November, December, FirstQuarter, SecondQuarter, ThirdQuarter, FourthQuarter ]	string

### UBLInvoiceDocumentType

#### Properties

Name	Description	Schema
ublInvoiceDocumentType	Enum: [ ProformaInvoice, Invoice, CreditNote, DebitNote, PrepaymentInvoice ]	string

### VatRecordingDocumentType

#### Properties

Name	Description	Schema
documentType	Enum: [ Invoice, CreditNote, DebitNote, PrepaymentInvoice, InternalAccountForTurnoverOfForeigner, OtherInternalStatement ]	string

### VatDeductionRight

#### Properties

Name	Description	Schema
vatDeductionRight	Enum: [ None, Partially, Fully ]	string

### RelatedVatDocumentDto

#### Properties

Name	Description	Schema
relatedVatDocumentId		integer (int32)
documentNumber	<i>nullable</i>	string

## DocumentDirection

### Properties

Name	Description	Schema
documentDirection	Enum: [ Inbound, Outbound ]	string

### IndividualVatDto Properties

Name	Description	Schema
individualVatId		integer (int32)
companyId		integer (int32)
documentNumber	<i>nullable</i>	string
vatRecordingStatus		VatRecordingStatus
sendDate	<i>nullable</i>	string (date-time)
turnoverDate	<i>nullable</i>	string (date-time)
paymentDate	<i>nullable</i>	string (date-time)
documentType		<b>VatRecordingDocumentType</b>
turnoverDescription	<i>nullable</i>	string
turnoverAmount		number(double)
vatBaseAmount20		number(double)
vatBaseAmount10		number(double)
vatAmount		number(double)
totalAmount		number(double)
vatDeductionRight		VatDeductionRight
relatedDocuments	<i>nullable</i>	RelatedVatDocumentDto
documentDirection		DocumentDirection
relatedPartyIdentifier	<i>nullable</i>	string
foreignDocument		boolean

### IndividualVatListDto

### Properties

Name	Description	Schema
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individualVatId		integer (int32)
documentNumber	<i>nullable</i>	string
vatRecordingStatus		VatRecordingStatus
sendDate	<i>nullable</i>	string (date-time)
documentType		VatRecordingDocumentType
turnoverAmount		number(double)
vatAmount		number(double)
vatDeductionRight		VatDeductionRight
documentDirection		DocumentDirection
relatedPartyId entifier	<i>nullable</i>	string
foreignDocument		boolean

### CirTicketStatus

#### Properties

Name	Description	Schema
cirTicketStatus	Enum: [ Active, Canceled, Solved, Unsolved ]	string

### CirResourceType Properties

Name	Description	Schema
cirResourceType	Enum: [ Invoice, Settlement ]	string

### CirTicketChangeDto

#### Properties

Name	Description	Schema
id		integer (int64)

propertyName	<i>nullable</i>	string
oldValue	<i>nullable</i>	string
newValue	<i>nullable</i>	string
dateChanged		string (date-time)
user		ChangeUser
version		integer (int64)

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serviceDesk		boolean
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### CirTicketHistoryDto

#### Properties

Name	Description	Schema
cirTicketId		integer (int64)
cirTicketChanges	<i>nullable</i>	CirTicketChangeDto

#### CirTicketDto Properties

Name	Description	Schema
id		integer (int32)
cirId	<i>nullable</i>	string
category	<i>nullable</i>	string
data	<i>nullable</i>	string
organizationId		integer (int32)
userComment	<i>nullable</i>	string
operatorComment	<i>nullable</i>	object
status		CirTicketStatus
creationDate		string (date-time)
closingDate	<i>nullable</i>	string (date-time)
categoryCyr	<i>nullable</i>	string
companyNumber	<i>nullable</i>	string
organizationName	<i>nullable</i>	string

resourceId		CirResourceType
cirTicketHistory		CirTicketHistoryDto

### CirTicketListResponse

#### Properties

Name	Description	Schema
total		integer (int32)
tickets	<i>nullable</i>	CirTicketDto

### CirTicketSortEnum

#### Properties

Name	Description	Schema
cirTicketSortEnum	Enum: [ CirId, CompanyNumber, OrganizationName, Data, CreationDate, ClosingDate ]	string

### SortDirection

#### Properties

Name	Description	Schema
sortDirection	Enum: [ Asc, Desc ]	string

### CirTicketSortEnumSortItem

#### Properties

Name	Description	Schema
sortColumn		CirTicketSortEnum
sortDirection		SortDirection

### PagingOptions

#### Properties

Name	Description	Schema
pageIndex		integer (int32)
pageSize		integer (int32)

### CirTicketSearchEnum

#### Properties

Name	Description	Schema
cirTicketSearchEnum	Enum: [ CirId, CompanyNumber, CompanyName, Data, CreateDateFrom, CreateDateTo, ClosingDateFrom, ClosingDateTo, Status, IssueType ]	string

#### CirTicketSearchEnumRestrictionItem

##### Properties

Name	Description	Schema
field		CirTicketSearchEnum
values	<i>nullable</i>	string

#### CirTicketSearchParameter

##### Properties

Name	Description	Schema
sortItems	<i>nullable</i>	CirTicketSortEnumSortItem

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pagingOptions		PagingOptions
restrictions	<i>nullable</i>	CirTicketSearchEnumRestrictionItem

#### CirTicketCategory

##### Properties

Name	Description	Schema
cirTicketCategory	Enum: [ Information, Validity, Settlement, Cancellation ]	string

#### AddCirTicketRequest

##### Properties

Name	Description	Schema
cirInvoiceId	<i>nullable</i>	string
data	<i>nullable</i>	string
amount	<i>nullable</i>	number(double)
userComment	<i>nullable</i>	string
resourceType		CirResourceType
cirTicketCategory		CirTicketCategory

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## eSortColumn

### Properties

Name	Description	Schema
eSortColumn	Enum: [ Invoice_InvoiceId, Invoice_SenderName, Invoice_ReceiverName, Invoice_AccountingDateUtc, Invoice_InvoiceDateUtc, Invoice_PaymentDateUtc, Invoice_SumWithoutVat, Invoice_VatRate, Invoice_VatSum, Invoice_SumWithVat, Invoice_ReferenceNumber, Invoice_Description, Invoice_OrderNumber, Invoice_InvoiceNumber, Invoice_Status, Invoice_ServiceId, Invoice_ChannelId, Invoice_ChannelAdress, Invoice_DocumentType, Invoice_InvoiceSentDateUtc, Invoice_InvoiceType ]	string

## SortItem

### Properties

Name	Description	Schema
sortColumn		eSortColumn
sortDirection		SortDirection

## eRestrictionField

### Properties

Name	Description	Schema
eRestrictionField	Enum: [ General, Invoice_Sender_Like, Invoice_Receiver_Like, Invoice_InvoiceNumber_Like, Invoice_InvoiceNumber_Equals, Invoice_AccountingDateUtc_Before,	string
	Invoice_AccountingDateUtc_After, Invoice_InvoiceSentDateUtc_Before, Invoice_InvoiceSentDateUtc_After, Invoice_PaymentDateUtc_Before, Invoice_PaymentDateUtc_After, Invoice_ReferenceNumber_Like, Invoice_Description_Like, Invoice_Note_Like, Invoice_OrderNumber_Like, Row_Code_Like, Row_Description_Like, Row_Unit_Like, Invoice_Status, Invoice_ServiceId, Invoice_Channel, Invoice_ChannelAdress, Invoice_InvoiceType, Invoice_SentToCir ]	

### RestrictionItem

#### Properties

Name	Description	Schema
field		eRestrictionField
values	<i>nullable</i>	string

### SearchParameter

#### Properties

Name	Description	Schema
sortItems	<i>nullable</i>	SortItem
pagingOptions		PagingOptions
restrictions	<i>nullable</i>	RestrictionItem

### InvoiceTypes

#### Properties

Name	Description	Schema
invoiceTypes	Enum: [ Regular, Credit, DebitNote, Prepayment ]	string

### SmallInvoiceDto Properties

Name	Description	Schema
receiverId	<i>nullable</i>	integer (int32)
receiverIsDeleted		boolean
channel	<i>nullable</i>	integer (int32)
channelAdress	<i>nullable</i>	string
serviceProvider	<i>nullable</i>	string

errorCode		ErrorCodes
status		SalesInvoiceStatus
cirStatus		CirInvoiceStatus
cirInvoiceId	<i>nullable</i>	string
invoiceType		InvoiceTypes
ispAcceptedTo RepresentCompany		boolean
ispName	<i>nullable</i>	string
serviceId	<i>nullable</i>	string
invoiceId		integer (int64)
senderId		integer (int32)
sender	<i>nullable</i>	string
receiver	<i>nullable</i>	string
invoiceNumber	<i>nullable</i>	string
accountingDateUtc	<i>nullable</i>	string (date-time)
paymentDateUtc	<i>nullable</i>	string (date-time)
invoiceDateUtc	<i>nullable</i>	string (date-time)
invoiceSentDateUtc	<i>nullable</i>	string (date-time)
referenceNumber	<i>nullable</i>	string
fineRatePerDay		number(double)
description	<i>nullable</i>	string
note	<i>nullable</i>	string
orderNumber	<i>nullable</i>	string
currency	<i>nullable</i>	string
discountPercentage		number(double)
discountAmount		number(double)
sumWithoutVat		number(double)
vatRate		number(double)

vatSum		number(double)
sumWithVat		number(double)
createdUtc		string (date-time)
lastModifiedUtc		string (date-time)
version		integer (int64)
modelNumber	<i>nullable</i>	string

### SearchInvoiceResultDto

#### Properties

Name	Description	Schema
total	<i>nullable</i>	integer (int32)
totalSum		number(double)
invoices	<i>nullable</i>	SmallInvoiceDto
requestId	<i>nullable</i>	string

### CustomFields

#### Properties

Name	Description	Schema
customFields	Enum: [ DocumentType ]	string

### PurchaseInvoiceCustomFieldDto

#### Properties

Name	Description	Schema
customField		CustomFields
value	<i>nullable</i>	string

### SmallPurchaseInvoiceDto

#### Properties

Name	Description	Schema
invoiceId		integer (int64)
senderApplicationId		integer (int32)
senderId		integer (int32)
receiverId		integer (int32)

receiverUserAccountId	<i>nullable</i>	integer (int32)
status		PurchaseInvoiceStatus
invoiceNumber	<i>nullable</i>	string
accountingDateUtc		string (date-time)

invoiceDateUtc	<i>nullable</i>	string (date-time)
invoiceSentDateUtc		string (date-time)
paymentDateUtc	<i>nullable</i>	string (date-time)
referenceNumber	<i>nullable</i>	string
fineRatePerDay		number(double)
description	<i>nullable</i>	string
note	<i>nullable</i>	string
orderNumber	<i>nullable</i>	string
currency	<i>nullable</i>	string
discountPercentage		number(double)
discountAmount		number(double)
sumWithoutVat		number(double)
vatRate		number(double)
vatSum		number(double)
sumWithVat		number(double)
serviceId	<i>nullable</i>	string
invoiceFilePath	<i>nullable</i>	string
sender	<i>nullable</i>	string
receiver	<i>nullable</i>	string
duplicate		integer (int32)
isDeleted		boolean
customFields	<i>nullable</i>	PurchaseInvoiceCustomFieldDto
invoiceMessage	<i>nullable</i> <b>Maximum Length: 500</b> <b>Minimum Length: 0</b>	string

acceptRejectMessage	<i>nullable</i> <b>Maximum Length: 500</b>	string
cirInvoiceId	<i>nullable</i>	string
cirStatus		CirInvoiceStatus
invoiceType		InvoiceTypes
ispAcceptedTo RepresentCompany		boolean
ispName	<i>nullable</i>	string

### SearchPurchaseInvoiceResultDto

#### Properties

Name	Description	Schema
total	<i>nullable</i>	integer (int32)
totalSum		number(double)
invoices	<i>nullable</i>	SmallPurchase InvoiceDto
requestId	<i>nullable</i>	string

#### PurchaseFileDto Properties

Name	Description	Schema
id		integer (int32)
name	<i>nullable</i>	string
extension	<i>nullable</i>	string
invoiceId		integer (int64)
mainPdf		boolean
mainXml		boolean
isFitekInZip		boolean
isLink		boolean
link	<i>nullable</i>	string

### PurchaseSelectedPrepaymentInvoiceDto

#### Properties

Name	Description	Schema
invoiceId		integer (int64)

invoiceNumbe	<i>nullable</i>	string
prepayedAmount		number(double)
prepayedVAT		number(double)
currency	<i>nullable</i>	string
paymentDate		string (date-time)
contractId		integer (int32)

## VatPointDates

### Properties

Name	Description	Schema
vatPointDate	Enum: [ None, IssuingDate, DeliveryDate, PaymentDate ]	string

## PurchaseInvoiceDto

### Properties

Name	Description	Schema
invoiceId		integer (int64)
senderApplicationId		integer (int32)
senderId		integer (int32)
receiverId		integer (int32)
publicPurchaseContractSignerId		integer (int32)
receiverUserAccountId	<i>nullable</i>	integer (int32)
status		PurchaseInvoiceStatus
invoiceNumber	<i>nullable</i>	string
senderReceiverContractNumber	<i>nullable</i>	string
accountingDateUtc		string (date-time)
invoiceDateUtc	<i>nullable</i>	string (date-time)
paymentDateUtc		string (date-time)
referenceNum ber	<i>nullable</i>	string
modelNumber	<i>nullable</i>	string
fineRatePerDay		number(double)

description	<i>nullable</i>	string
note	<i>nullable</i>	string
orderNumber	<i>nullable</i>	string
currencyName	<i>nullable</i>	string
discountPercentage		number(double)
discountAmount		number(double)
sumWithoutVat		number(double)
vatRate		number(double)
vatSum		number(double)
sumWithVat		number(double)
serviceId	<i>nullable</i>	string
invoiceFilePath	<i>nullable</i>	string
sender	<i>nullable</i>	string
receiver	<i>nullable</i>	string
publicPurchaseContractSigner	<i>nullable</i>	string
duplicate		integer (int32)
isDeleted		boolean
files	<i>nullable</i>	PurchaseFileDto
customFields	<i>nullable</i>	PurchaseInvoiceCustomField Dto
purchaseSelectedPrepaymentInvoices	<i>nullable</i>	PurchaseSelectedPrepaymentInvoiceDto
invoiceMessage	<i>nullable</i> <b>Maximum Length: 500</b> <b>Minimum Length: 0</b>	string
acceptRejectMessage	<i>nullable</i> <b>Maximum Length: 500</b>	string
cirInvoiceId	<i>nullable</i>	string
cirAmountChangeId	<i>nullable</i>	string
cirStatus		CirInvoiceStatus
cirHistory		CirHistoryDto

cirAssignmentHistory		InvoiceHistoryDto
cirSettledAmount		number(double)
isCreditInvoice		boolean
isDebitNote		boolean
cancelInvoiceMessage	<i>nullable</i>	string
stornoNumber	<i>nullable</i>	string
isPrepaymentInvoice		boolean
addVatRate	<i>nullable</i>	boolean
receiverCalculatedVatRate	<i>nullable</i>	number(double)
vatNotCalculated		boolean
vatExemptionReasonId	<i>nullable</i>	integer (int64)
vatExemptionReasonKey	<i>nullable</i>	string
vatExemptionFreeFormNote	<i>nullable</i>	string
totalToPay	<i>nullable</i>	number(double)
vatPointDate		VatPointDates
vatNumberFactoringCompany	<i>nullable</i>	string
factoringContractNumber	<i>nullable</i>	string
sourceInvoiceSelectionMode		SourceInvoiceSelectionMode
indebtednessPeriodFromDate		string (date-time)
indebtednessPeriodToDate		string (date-time)
sourceInvoices	<i>nullable</i>	InvoiceLinkDto
creditInvoices	<i>nullable</i>	InvoiceLinkDto
debitNotes	<i>nullable</i>	InvoiceLinkDto
ispAcceptedToRepresentCompany	<i>nullable</i>	boolean
ispName	<i>nullable</i>	string

### AcceptRejectPurchaseInvoiceByCirInvoiceId

#### Properties

Name	Description	Schema
cirInvoiceId	<i>nullable</i>	string

accepted		boolean
comment	<i>nullable</i>	string

### AcceptRejectPurchaseInvoiceResponse

#### Properties

Name	Description	Schema
invoice		ChangeStatusInvoiceResponse
success		boolean

### CompanyAccountIdentificationDto

#### Properties

Name	Description	Schema
registrationNumber	<i>nullable</i>	string
jbkjs	<i>nullable</i>	string
vatNumber	<i>nullable</i>	string

### CompanyAccountOnEfAkturaDto

#### Properties

Name	Description	Schema
eFakturaRegisteredCompany		boolean

## 2.1 Кораци за повезивање ERP са системом електронских фактура

Корисници који желе да повежу свој ERP са системом електронских фактура, потребно да: а)

Преузму API документацију са портала <https://www.efaktura.gov.rs/> б) Отворе

кориснички налог на систему е-фактура

в) У одељку подешавања (система е-фактура) – *API management* – корисник има опцију да генерише API кључ за идентификацију г) Корисник уграђује самостално или доставља свом пружаоцу услуге односно добављачу информационог система API кључ за идентификацију који се уграђује у API методе.