

Спецификација апликативног интерфејса за непосредан приступ Систему електронских фактура која се односи на евиденцију ПДВ-а

1. Збирна евиденција ПДВ-а

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

POST/api/publicApi/vat-recording/group

Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
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",</pre>	<i>Schema GroupVatDto</i>

		<pre> "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>	
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Legend

- year – **Required**
- turnoverWithFee – Optional
- taxableAmount20 – Optional
- taxAmount20 – Optional
- totalAmount20 – Optional
- taxableAmount10 – Optional
- taxAmount10 – Optional
- totalAmount10 – Optional
- turnoverDescription10 - Optional
- turnoverDescription20 - Optional
- 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\":"\","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\"}'"
```

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, </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, </pre>

<pre> "turnoverDescription10": "string", "turnoverDescription20": "string" }, "turnoverDate": "2023-04- 06T09:19:47.182Z", "vatReductionFromPreviousPeriodAmo unt": 0, "vatIncreaseFromPreviousPeriodAmoun t": 0, "calculationNumber": "test0604" } </pre>	<pre> "TaxAmount20": 0, "TotalAmount20": 0, "TaxableAmount10": 0, "TaxAmount10": 0, "TotalAmount10": 0, "TurnoverDescription10": "string", "TurnoverDescription20": "string" }, "VatReductionFromPreviousPeriodAmo unt": 0, "VatIncreaseFromPreviousPeriodAmou nt": 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": [{ "CalculationNumber": "test0604- 1", "VatRecordingStatus": "Recorded", "StatusChangeDate": "2023-04- 06T12:31:42.4421630+00:00" }] } </pre>
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2. Преузимање свих збирних евиденција ПДВ-а

Овај захтев ће приказати све збирне евиденције ПДВ-а једне компаније. Овај захтев такође омогућава филтрирање старих збирних евиденција ПДВ-а по датуму измене као и филтрирање нових збирних евиденција ПДВ-а 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	[{ "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"
}
]
```

3. Преузимање одређене збирне евиденције ПДВ-а

Овај захтев ће вратити одређену збирну евиденцију ПДВ-а 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 <i>Content: Schema GroupVatDto</i>	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	{ "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",  
"CreateDateUtc": "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  
}
```

4. Додавање нове појединачне евиденције ПДВ-а

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

POST /api/publicApi/vat-recording/individual

Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
query	individualVatId	Optional	integer
Request body		<pre>{ "documentNumber": "string", "turnoverDate": "2023-04-06T10:59:27.807Z", "paymentDate": "2023-04-06T10:59:27.807Z", "documentType": "Invoice", "year": 0, "turnoverDescription": "string", "turnoverAmount": 0, "vatBaseAmount20": 0, "vatBaseAmount10": 0, "vatAmount": 0, "vatAmount10": 0, "vatAmount20": 0, "totalAmount": 0, "vatDeductionRight": "None", "relatedDocuments": [{ "documentNumber": "string" }], "documentDirection": "Inbound", "relatedPartyIdentifier": "string", "foreignDocument": true,</pre>	Schema: IndividualVatDto

		<pre> "turnoverDescription20": "string", "turnoverDescription10": "string", "vatPeriod": "January", "internalInvoiceOption": "Turnover", "calculationNumber": "string", "basisForPrepayment": "string" } </pre>	
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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

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": "2023-04-06T08:26:54.815Z", "paymentDate": "2023-04-06T08:26:54.815Z", "documentType": "Invoice", "year": 2023, "turnoverDescription": "test", "turnoverAmount": 120,</pre>	<pre>{ "IndividualVatId": 4541, "CompanyId": 19, "Year": 2023, "DocumentNumber": "", "VatRecordingStatus": "Recorded", "SendDate": null, "TurnoverDate": "2023-04-06T08:26:54.0000000+00:00",</pre>

<pre> "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> "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- 06T13:13:00.7135563+00:00" }] </pre>
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	}
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5. Преузимање свих појединачних евиденција ПДВ-а

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

GET /api/publicApi/vat-recording/individual

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 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", "CalculationNumber": "2233", "InternalInvoiceOption": null, "VatPeriod": "January", "CreatedUtc": "2023-04-03T08:39:24.6490719+00:00", "StatusChangeDate": "2023-04-03T10:39:24.6759723+00:00" }, { "IndividualVatId": 4181, "Year": 0, "DocumentNumber": "string", "VatRecordingStatus": "Recorded", "SendDate": null, "DocumentType": "OtherInternalStatement", "TurnoverAmount": 0, "VatAmount": 0, "VatAmount10": 0, "VatAmount20": 0, </pre>


```
"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"
}
]
```

6. Преузимање појединачне евиденције ПДВ-а

Овај захтев ће вратити појединачну евиденцију ПДВ-а по идентификатору.

GET /api/publicApi/vat-recording/individual/{individualVatId}

Parameters

Type	Name	Description	Schema
header	ApiKey	Mandatory	string
path	individualVatId	Mandatory	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"
```

Example

Request	Response body
Valid API key Valid IndividualVatId	{ "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",
"CreatedDateUtc": "2023-04-06T11:13:00.6720158+00:00",
"StatusChangeDateUtc": "2023-04-06T13:13:00.7135563+00:00",
"IndividualVatHistory": null
}
```

7. Отказивање групне евиденције ПДВ-а

Овај захтев ће отказати све верзије повезаних збирних евиденција ПДВ-а.

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

Parameters

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

Responses

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

Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/vat-recording/group/cancel/3421" -H "accept: text/plain" -H "ApiKey: 7d5d1c37-3253-47ee-b6c2-c12d92ca0c59" -d ""
```

Example

Request	Response body
Valid API key Valid groupVatId	3421

8. Отказивање појединачне евиденције ПДВ-а

Овај захтев ће отказати све верзије повезаних појединачних евиденција ПДВ-а.

POST /api/publicApi/vat-recording/individual/cancel/{individualVatId}

Parameters

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

Responses

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

Curl

```
curl -X POST "https://efaktura.mfin.gov.rs/api/publicApi/vat-recording/individual/cancel/4541"  
-H "accept: text/plain" -H "ApiKey: 7d5d1c37-3253-47ee-b6c2-c12d92ca0c59" -d ""
```

Example

Request	Response body
Valid API key Valid individualVatId	4541