

# Testiranje API prenosa > Izdat račun

Poslednja izmena 06/07/2023 11:20 am CEST

U okviru naše tehničke dokumentacije za API servis, postoji mogućnost testiranja. Ukoliko želimo da preko API-ja prenosimo podatke npr. u modul Izdatih računa to možemo i da testiramo.

1 Potrebno je da iz podševanje organizacije>Organizacija> u gornjem desnom uglu na ikonici i > dobijemo ID naše organizacije:

The screenshot shows the 'Podešavanja organizacije' (Organization Settings) menu. The 'Organizacija' option is highlighted with a red box. Other options include 'Dokumenta' and 'Uvoz podataka'. The 'Organizacija' option is further detailed with sub-options: 'Organizacija', 'TR organizacije', 'Periodi za PDV', 'Deo PDV koji se odbija', 'Pokazatelji', 'Zadaci', and 'Prečice'.

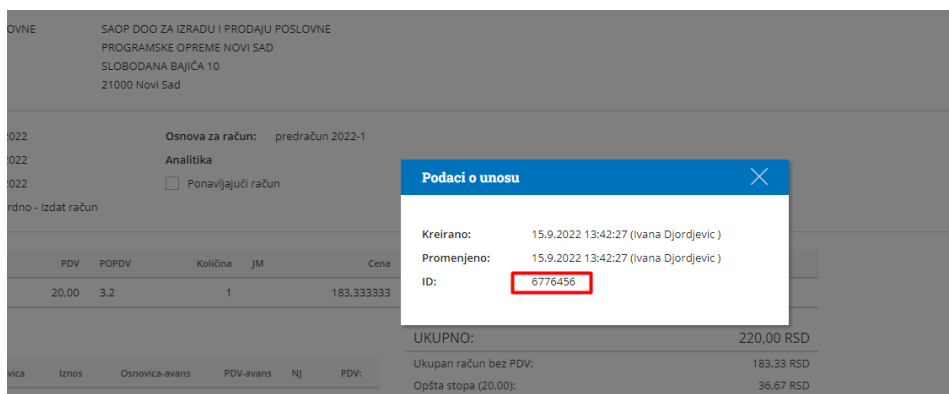
The screenshot shows the 'Podaci o unosu' (Input Data) dialog box. The 'ID' field is highlighted with a red box, showing the value '26092'. Other fields include 'Kreirano:' (19.3.2020 08:49:57 (Ivana Djordjevic)) and 'Promenjeno:' (10.8.2022 15:53:44 (Ivana Djordjevic)).

2 Kroz Poslovnje>Izdati računi>Nov unesemo račun sa potpunim poljima koje bi trebalo da šaljemo preko API servisa i kliknemo na Sačuvaj:

The screenshot shows the 'Načrt izdatog računa' (Draft of Invoice) form. The 'ID' field is highlighted with a red box. The form includes fields for 'ADRESANT', 'KUPAC', 'Datum', 'Datum prometa', 'Datum dospeća', 'Vrsta štampa', and a table for 'PDV'. The 'ID' field contains the value '26092'.

Redovnim plaćanjem održavate dobru reputaciju i pomažete u stvaranju zdravih ulova za razvoj privrede u Srbiji. Zahvaljujemo vam se na poverenju i radujemo se daljoj saradnji.

Uzmemo ID broj ovog računa (u okviru Minimax-a, svaki zapis ima svoj jedinstveni ID):

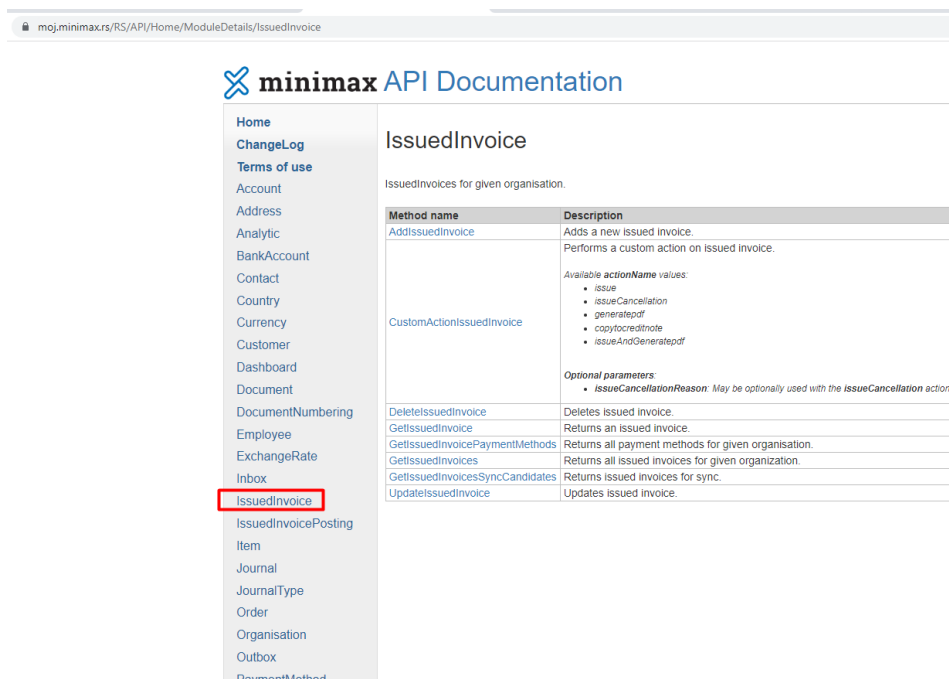


The screenshot shows a software interface for invoice management. A modal window titled "Podaci o unosu" (Data on entry) is open, displaying the following information:

- Kreirano: 15.9.2022 13:42:27 (Ivana Djordjevic)
- Promenjeno: 15.9.2022 13:42:27 (Ivana Djordjevic)
- ID: 6776456 (highlighted with a red box)

The background interface shows an invoice for "SAOP DOO ZA IZRADU I PRODAJU POSLOVNE PROGRAMSKE OPREME NOVI SAD" with a total amount of 220,00 RSD.

3 Otvorimo tehničku dokumentaciju za API servis i koristimo za modul Izdati računi API IssuedInvoice



The screenshot shows the "minimax API Documentation" page for the "IssuedInvoice" module. The page includes a navigation menu on the left and a table of API methods on the right.

**minimax API Documentation**

Home  
ChangeLog  
Terms of use  
Account  
Address  
Analytic  
BankAccount  
Contact  
Country  
Currency  
Customer  
Dashboard  
Document  
DocumentNumbering  
Employee  
ExchangeRate  
Inbox  
**IssuedInvoice**  
IssuedInvoicePosting  
Item  
Journal  
JournalType  
Order  
Organisation  
Outbox  
DocumentMethod

### IssuedInvoice

IssuedInvoices for given organisation.

Method name	Description
AddIssuedInvoice	Adds a new issued invoice.
CustomActionIssuedInvoice	Performs a custom action on issued invoice.  Available <b>actionName</b> values: <ul style="list-style-type: none"><li>issue</li><li>issueCancellation</li><li>generatepdf</li><li>copytocreditnote</li><li>issueAndGeneratepdf</li></ul> Optional parameters: <ul style="list-style-type: none"><li><b>issueCancellationReason</b> May be optionally used with the <b>issueCancellation</b> action.</li></ul>
DeleteIssuedInvoice	Deletes issued invoice.
GetIssuedInvoice	Returns an issued invoice.
GetIssuedInvoicePaymentMethods	Returns all payment methods for given organisation.
GetIssuedInvoices	Returns all issued invoices for given organization.
GetIssuedInvoicesSyncCandidates	Returns issued invoices for sync.
UpdateIssuedInvoice	Updates issued invoice.

Prvo izaberemo metodu [GetIssuedInvoice](#), kako bi za prethodno unetu fakturu u Minimax (tačka 2) dobili json strukturu sa podacima koje treba popuniti da bi dobili popunjena upravo ta polja. Kliknemo na TEST API:

## API Documentation

### IssuedInvoice -> GetIssuedInvoice

Returns an issued invoice.

#### Request

Relative request path:

Description CS PHP Java

Property	Description
organisationId	organisation id
issuedInvoiceId	issuedInvoice id

#### Response

Description CS PHP Java

Popunimo ID organizacije (koji smo dobili u tački 1)

Popunimo ID izdatog računa (koji smo dobili u tački 2) i klinkemo na SEND

#### GET api/orgs/{organisationId}/issuedInvoices/{issuedInvoiceId}

GET

Authorization endpoint : <https://moj.minimax.rs/RS/AUT/OAuth20>  
Token endpoint : <https://moj.minimax.rs/RS/AUT/OAuth20/Token>  
Return url : <https://moj.minimax.rs/RS/API/Help/TestClientDialogsAuth>

**URI parameters**

{organisationId}	= <input type="text" value="26092"/>	<input checked="" type="checkbox"/>
{issuedInvoiceId}	= <input type="text" value="6776456"/>	<input checked="" type="checkbox"/>

Headers | [Add custom header](#)

Body

u odgovoru dobijamo json strukturu podataka koje treba popuniti da bi se dobio identičan dokument:

Response for GET api/orgs/{organisationId}/issuedinvoices/{issuedInvoiceId}

Status  
200/

Headers

```
cache-control: no-cache
content-length: 3542
content-type: application/json; charset=utf-8
date: Thu, 15 Sep 2022 11:52:03 GMT
expires: -1
pragma: no-cache
server: Microsoft-IIS/10.0
x-aspnet-version: 4.8.38319
x-powered-by: ASP.NET
```

Body

```
{
  "IssuedInvoiceId": 6776456,
  "Year": 0,
  "InvoiceNumber": 0,
  "DocumentNumbering": null,
  "Customer": {
    "ID": 1768704,
    "Name": "SAOP DOO ZA IZRADU I PRODAJU POSLOVNE PROGRAMSKE OPREME NOVI SAD",
    "ResourceUrl": "/api/orgs/26092/customers/1768704"
  },
  "DateIssued": "2022-09-15T00:00:00",
  "DateTransaction": "2022-09-15T00:00:00",
  "DateTransactionFrom": "2022-09-15T00:00:00",
  "DateDue": "2022-09-15T00:00:00",
  "AddresseeName": "SAOP DOO ZA IZRADU I PRODAJU POSLOVNE PROGRAMSKE OPREME NOVI SAD",
  "AddresseeAddress": "SLOBODANA BAJIĆA 10",
  "AddresseePostalCode": "21000",
  "AddresseeCity": "Novi Sad",
  "AddresseeCountryName": "",
  "AddresseeCountry": {
    "ID": 3,
    "Name": "RS",
    "ResourceUrl": "/api/orgs/26092/countries/3"
  },
  "RecipientName": "",
  "RecipientAddress": ""
}
```

- 4 Ukoliko bismo ovaj odgovor u jsonu kopirali (uz izmenu prvog reda IssuedInvoiceID= null, jer se ID ne šalje> njega dodeljuje Minimax), u body za metodu [AddIssuedInvoice](#), uz unos ID organizacije:

POST api/orgs/{organisationId}/issuedinvoices

POST

Authorization endpoint : https://moj.minimax.rs/RS/AUT/OAuth20  
Token endpoint : https://moj.minimax.rs/RS/AUT/OAuth20/Token  
Return url : https://moj.minimax.rs/RS/API/Help/TestClientDialogsAuth

URI parameters

{organisationId} =

Headers | [Add custom header](#)

content-length	: 4987	Delete
content-type	: application/json	Delete

Body

Samples:

```
{
  "IssuedInvoiceId": null,
  "Year": 0,
  "InvoiceNumber": 0,
  "DocumentNumbering": null,
  "Customer": {
    "ID": 1768704,
    "Name": "SAOP DOO ZA IZRADU I PRODAJU POSLOVNE PROGRAMSKE OPREME NOVI SAD",
    "ResourceUrl": "/api/orgs/26092/customers/1768704"
  },
  "DateIssued": "2022-09-15T00:00:00",
  "DateTransaction": "2022-09-15T00:00:00",
  "DateTransactionFrom": "2022-09-15T00:00:00",
  "DateDue": "2022-09-15T00:00:00",
  "AddresseeName": "SAOP DOO ZA IZRADU I PRODAJU POSLOVNE PROGRAMSKE OPREME NOVI SAD",
  "AddresseeAddress": "SLOBODANA BAJIĆA 10",
  "AddresseePostalCode": "21000",
  "AddresseeCity": "Novi Sad",
  "AddresseeCountryName": "",
  "AddresseeCountry": {
    "ID": 3,
    "Name": "RS",
    "ResourceUrl": "/api/orgs/26092/countries/3"
  },
  "RecipientName": "",
  "RecipientAddress": ""
}
```

poslali bismo identičnu fakturu u Minimax:

```
Response for POST api/orgs/{organisationId}/issuedinvoices

Status
201/

Headers
cache-control: no-cache
content-length: 2
content-type: application/json; charset=utf-8
date: Thu, 15 Sep 2022 12:01:27 GMT
expires: -1
location: https://moj.minimax.rs/RS/API/api/orgs/26092/issuedinvoices/6776691?id=6776691
pragma: no-cache
server: Microsoft-IIS/10.0
x-aspnet-version: 4.0.30319
x-powered-by: ASP.NET

Body
[]
```

### U odgovoru je ID nove fakture u delu Location.

Kroz Poslovanje>Izdati rauni imamo u nacrtu dve fakture. Jednu smo ručno uneli a drugu identičnu smo poslali preko API servisa. Na toj fakturi kao Izvorni zapis stoji API :

Nacrt izdatog računa

< Nazad + Nov Uredi X Briši Izdaj Izdaj i odštampaj Otpremnica

Izvorni zapisi:

- API

**ADRESANT** SAOP DOO ZA IZRADU I PRODAJU POSLOVNE PROGRAMSKE OPREME NOVI SAD SLOBODANA BAJIČA 10 21000 Novi Sad

**Kupac:** SAOP DOO ZA IZRADU I PRODAJU POSLOVNE PROGRAMSKE OPREME NOVI SAD SLOBODANA BAJIČA 10 21000 Novi Sad

Datum: 15.09.2022 Osnova za račun: predračun 2022-1  
Datum prometa: 15.09.2022 Analitika  
Datum dospeća: 15.09.2022  Ponavljajući račun  
Vrsta štampe: Standardno - Izdat račun

Broj	Šifra	Artikal	PDV	POPVDV	Količina	JM	Cena	Cena sa PDV	Popust	Vrednost	Skladište
1	1010	čokolada	20,00	3,2	1		183.333333	220,00		220,00	Skladište mp012

**PDV:**

Stopa	%	Osnovica	Iznos	Osnovica-avans	PDV-avans	NJ	PDV:
Opšta stopa	20,00	183,33	36,67	0,00	0,00	RSD	3,2

UKUPNO: 220,00 RSD

Ukupan račun bez PDV: 183,33 RSD  
Opšta stopa (20,00): 36,67 RSD  
Ukupno račun: 220,00 RSD

**Za plaćanje (Tekući račun): 220,00 RSD**

5 Sve fakture koje se šalju preko API servisa šalju se u Minimax kao nacrt. Preko API serisa ove fakture mogu da se metodom [CustomActionIssuedInvoice](#) :

Available **actionName** values:

- issue > Izdaju
- issueCancellation > Otkazu prethodno izdate

- generatepdf > generiše pdf
- copytocreditnote > kopira u knjižno odbrenje
- issueAndGeneratepdf > Izda i generiše pdf

Primer Izdavanja/Potvrde izdatog računa :

Prilikom slanja IR dobili smo u odgovoru njegov ID =6776691. Idemo na [CustomActionIssuedInvoice](#) > TEST API:

**PUT api/orgs/{organisationId}/issuedinvoices/{issuedInvoiceId}/actions/{actionName}?rowVersion={rowVersion}**

PUT

Authorization endpoint : https://moj.minimax.rs/RS/AUT/OAuth20  
 Token endpoint : https://moj.minimax.rs/RS/AUT/OAuth20/Token  
 Return url : https://moj.minimax.rs/RS/API/Help/TestClientDialogsAuth

**URI parameters**

{organisationId}	=	26092	<input checked="" type="checkbox"/>
{issuedInvoiceId}	=	6776691	<input checked="" type="checkbox"/>
{rowVersion}	=		<input checked="" type="checkbox"/>
{actionName}	=	issue	<input checked="" type="checkbox"/>

**Headers** | [Add custom header](#)

Body

[Send](#)

Unosimo ID organizacije, ID izdatog računa i naziv akcije koju želimo da izvedemo preko API servisa > SEND.

Ovom akcijom smo potvrdili izdat račun u Minimaxu:

Izdati računi							
Zatvori Redovi Zbirovi Alati Masovne obrade Izdati e-računi Načini plaćanja							
+ Novi <input type="text"/> <input type="text"/> Napredna pretraga <input type="text"/> Nađi <input type="text"/>							
1.440,00 RSD <small> svih izdatih računa (8)</small>		220,00 RSD <small> Računi (1)</small>		0,00 RSD <small> Plaćeni (0)</small>		220,00 RSD <small> Repitirani mesecem (1)</small>	
1							
Broj	Kupac	Datum	T	Dospetće	Promet	Prilod	RSD
<b>Nast:</b>	SAOP DOO ZA IZRADU I PRODAJU P. [?]	15.9.2022		15.9.2022	15.9.2022	183.33	220,00
2022-2	SAOP DOO ZA IZRADU I PRODAJU P. [?]	15.9.2022		15.9.2022	15.9.2022	183.33	220,00