

A photograph of three business professionals in an office setting. A man in a white shirt and dark tie is smiling and looking down at a document held by a woman on the left. Another man in a dark shirt is leaning in from the right, also looking at the document. The background is a bright, out-of-focus office space.

## **Business Central HU localization**

Online invoice data reporting v3.0

Dynamics 365 Business Central

**HRP Europe Kft.**

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## 1. Introduction

From January 1, 2021, the circle of entities obligated to provide online data to the Hungarian Tax and Customs Administration (NAV) will further expand. To facilitate the transition, NAV offers a three-month sanction-free period, with the moratorium in effect from January 1 to March 31, 2021. No penalty will be imposed if taxpayers fail to provide or provide inadequate data on their invoices that fall within the scope of data reporting from January 4, 2021.

The NAV Online Invoice Data Reporting undergoes two modifications starting in 2021:

The scope of reportable invoices significantly expands, including invoices issued to individuals and transactions involving exports to and from the European Union.

A new XML schema (3.0 XSD) must be applied as the format for invoices sent to the online invoice system.

The documentation covers the entire online invoice functionality within Business Central. The changes can be broadly categorized into mandatory requirements and optional possibilities. The Business Central ensures compliance with the regulations for data reporting. Registration in the Online Invoice System is necessary for its operation, and detailed information is available at the following link:

URL: [https://onlineszamla-test.nav.gov.hu/tajekoztatas\\_a\\_regisztracirol](https://onlineszamla-test.nav.gov.hu/tajekoztatas_a_regisztracirol)

(If the company has a group tax identification number, registration in the NAV system must also be done using that number.)

## 2. Settings

The smooth operation of Online Data Reporting requires the essential system configurations listed below. Without these settings, data reporting may be faulty or unsuccessful.

### 2.1 Enabling NGM Data Reporting

Access Path: Online Invoice Setup

As the first step, the Online Invoice Reporting must be enabled in the system. It is mandatory to specify the General Ledger Acc. Unit of Measure Code before posting to the general ledger.

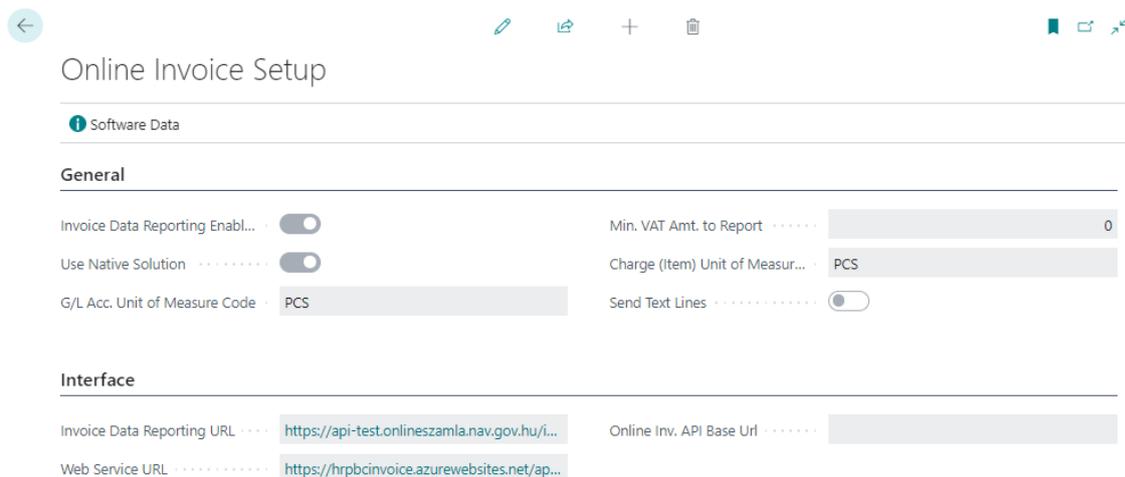


Figure 1 - Online Invoice Setup

## 2.2 Value Limit Setting

On the same interface, it is possible to set the "Minimum VAT amount to report" field based on the requirements specified in the law. According to the current regulations, all invoices must be submitted, so the amount should be set to zero.

## 2.3 Interface Configuration

### 2.3.1 In the case of native data transmission

The following fields can be found under the Interface dashboard:

- Invoice Data Reporting URL: The access address of the NAV submission interface.
- Web Service URL: In this field, you should provide the access address of the Azure Function operated by HRP.

Parameter	Description
Invoice Data Reporting URL	TEST: <a href="https://api-test.onlineszamla.nav.gov.hu/invoiceService/v3/">https://api-test.onlineszamla.nav.gov.hu/invoiceService/v3/</a> LIVE: <a href="https://api.onlineszamla.nav.gov.hu/invoiceService/v3/">https://api.onlineszamla.nav.gov.hu/invoiceService/v3/</a>
Web Service URL Address	<a href="https://hrpbcinvoice.azurewebsites.net/api/GetEncodedText?code=vNZzPe9u9VgjXn3jN5hOE2hVGRwHO37joAqTDoEL39JFCSsB/oVeHQ==">https://hrpbcinvoice.azurewebsites.net/api/GetEncodedText?code=vNZzPe9u9VgjXn3jN5hOE2hVGRwHO37joAqTDoEL39JFCSsB/oVeHQ==</a>
Using the native solution	Yes

Note: Enabling the use of the native solution makes the Online Invoice API base URL field non-editable. In this case, the system does not utilize this field (even if it contains data from previous settings). This setting is temporary and will be removed in subsequent versions.

### 2.3.2 In the case of data transmission with an external application (phasing out)

Note: Due to the transition to the new submission method, the previously used solution still functions. To use this, the Native Solution setting must be turned off!

These settings will be removed in future versions.

Interface tab:

- Invoice Data Reporting URL: The access address of the NAV submission interface.
- Web Service URL: In this field, you need to provide the web access of the configured online invoice interface.
- Online Invoice API Base URL: You should specify the access path for the online invoice data stored in Business Central. The online invoice interface communicates with the Business Central server through this API

If you are using the On-Premise version, the configuration of the fields mentioned above needs to be done as follows:

Parameter	Description
Invoice Data Reporting URL	TEST: <a href="https://api-test.onlineszamla.nav.gov.hu/invoiceService/v3/">https://api-test.onlineszamla.nav.gov.hu/invoiceService/v3/</a> LIVE: <a href="https://api.onlineszamla.nav.gov.hu/invoiceService/v3/">https://api.onlineszamla.nav.gov.hu/invoiceService/v3/</a>
Web Service URL Address	The format of the URL is as follows: <u><a href="http[s]://[BaseUrl]/[WebSite]/WCFSvc.svc">http[s]://[BaseUrl]/[WebSite]/WCFSvc.svc</a></u> Where the <b>BaseUrl</b> = Server or IP <b>WebSite</b> = The service we would like to use. <b>WCFSvc.svc</b> = The resource we need to use on that particular service. ÚRL Example <u><a href="http://bcszerver/InvoiceDataReporting/WCFSvc.svc">http://bcszerver/InvoiceDataReporting/WCFSvc.svc</a></u>

<b>Online Invoice API Base URL</b>	<p>The format of the URL is as follows:</p> <p><a href="http[s]://[BaseUrl]:[OdataPortNumber]/[WebSite]/api/hungarianLocalization/onlineInvoice/v1.0/companies([CompanyId])/">http[s]://[BaseUrl]:[OdataPortNumber]/[WebSite]/api/hungarianLocalization/onlineInvoice/v1.0/companies([CompanyId])/</a></p> <p>URL Example:</p> <p><a href="https://bcszerver:7048/BCInstance/api/hungarianLocalization/onlineInvoice/v1.0/companies(1ac12c90-8ef0-4f93-a0c7-c530e8d504ec)/">https://bcszerver:7048/BCInstance/api/hungarianLocalization/onlineInvoice/v1.0/companies(1ac12c90-8ef0-4f93-a0c7-c530e8d504ec)/</a></p> <p>The corporate information accessible through the API can be obtained by omitting the [CompanyId] parameter in the provided link.</p> <p><a href="http[s]://[BaseUrl]:[OdataPortNumber]/[WebSite]/api/hungarianLocalization/onlineInvoice/v1.0/companies/">http[s]://[BaseUrl]:[OdataPortNumber]/[WebSite]/api/hungarianLocalization/onlineInvoice/v1.0/companies/</a></p> <p>The APIs must be used through an instance configured with NavUserPassword authenticatio</p>
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If you are using the Software-as-a-Service (SaaS) version, the configuration of the fields mentioned earlier needs to be done as follows:

Parameter	Description
<b>Invoice Data Reporting URL</b>	<p>TEST: <a href="https://api-test.onlineszamla.nav.gov.hu/invoiceService/v3/">https://api-test.onlineszamla.nav.gov.hu/invoiceService/v3/</a></p> <p>LIVE: <a href="https://api.onlineszamla.nav.gov.hu/invoiceService/v3/">https://api.onlineszamla.nav.gov.hu/invoiceService/v3/</a></p>
<b>Web Service URL Address</b>	<p>For this, an intermediate layer is required between Business Central and the tax authority. While, in the case of On-premise Business Central installations, this is usually installed on the server running the system, for SaaS Business Central, it can be run either on your local infrastructure or as an Azure web application. The latter needs to be created as a new Application Service within your existing Azure subscription. (For information on the cost of this, consult with your Microsoft partner.)</p> <p>Example URL</p> <p><a href="https://company-onlineinvoice.azurewebsites.net/WCFService.svc">:https://company-onlineinvoice.azurewebsites.net/WCFService.svc</a></p>
<b>Online Invoice API Base URL</b>	<p>The format of the URL is as follows:</p> <p><a href="https://api.businesscentral.dynamics.com/v2.0/&lt;tenantid&gt;/&lt;environmentid&gt;/api/hungarianLocalization/onlineInvoice/v1.0/companies(&lt;companyid&gt;)/">https://api.businesscentral.dynamics.com/v2.0/&lt;tenantid&gt;/&lt;environmentid&gt;/api/hungarianLocalization/onlineInvoice/v1.0/companies(&lt;companyid&gt;)/</a></p> <p>Where tenantid is the ID part of the URL when entering the Business Central Admin Center.</p> <p><a href="https://businesscentral.dynamics.com/1a-123a-1a10-98b9-12345bdcd12b/admin">https://businesscentral.dynamics.com/1a-123a-1a10-98b9-12345bdcd12b/admin</a></p> <p>environmentid is the name of the environment you want to use, found under the Environments tab when entering the Business Central Admin Center.</p>

companyid is the parameter in the link that, when omitted, allows you to retrieve corporate information accessible through the API

[.https://api.businesscentral.dynamics.com/v2.0/<tenantid>/<environmentid>/api/hungarianLocalization/onlineInvoice/v1.0/companies](https://api.businesscentral.dynamics.com/v2.0/<tenantid>/<environmentid>/api/hungarianLocalization/onlineInvoice/v1.0/companies)

Example URL

[https://api.businesscentral.dynamics.com/v2.0/1a-123a-1a10-98b9-12345bdcd12b/Production/api/hungarianLocalization/onlineInvoice/v1.0/companies\(123456f1-12f3-ea12-aa12-000d1abf1e12\)/](https://api.businesscentral.dynamics.com/v2.0/1a-123a-1a10-98b9-12345bdcd12b/Production/api/hungarianLocalization/onlineInvoice/v1.0/companies(123456f1-12f3-ea12-aa12-000d1abf1e12)/)

## 2.4 User Setup

### 2.4.1 Setting up Online Invoice Users

Access Path: Online Invoice User Setup



Figure 2: Searching for Online Invoice User Setup

After the Tax Authority registration, the Online Invoice User Setup table should be populated with the data received during the registration process.

User ID ↑	Web Service Access Key	Technical User ID	Technical User Password	XML Sign Key	XML Exchange Key	VAT Registration No.	Default User
→ ADM_JA...		[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	123	<input type="checkbox"/>
ADM_JU...		[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	123	<input checked="" type="checkbox"/>
ADM_KO...		[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	123	<input type="checkbox"/>
ADM_SI...		[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	123	<input type="checkbox"/>

Figure 3: Online Invoice User Setup

The options for marking the Default User field are as follows:

- The field is empty if the user logged into the system and the user issuing the invoice submits the invoice data.
- The field is not empty if the data is submitted with the technical user's information within the company. In this case, marking the Default User field is mandatory! When the Default User is marked, all users submit invoices with the data associated with the designated name.

In the latter case, it is important to note that only one default user can be marked at a time!

Tax Number Field:

- In case the company has a group tax identification number, it should be registered in the NAV system, and then the first 8 characters should be recorded in the interface.
- If the company does not have a group identification number, in that case, it should be registered with the regular tax number, and the first 8 characters should be recorded in the Online Invoice User Setup table.

Web Service Access Key:

The Web Service Access Key field needs to be filled with the Web Service Access Key provided in the Web Service Access section of the user card.

**2.4.2 In the case of native data transmission**

Since the submission is direct, there is no need for the Web Service Access Key

**2.5 VAT Posting Group Codes and Settings**

**2.5.1 Qualified Cases of VAT Types**

In Online Invoice 3.0, this limitation ceases to exist. From now on, invoices issued to private individuals, intra-Community taxpayers, and taxpayers from third countries must also be included in the data reporting.

To facilitate Online Data Reporting, it is necessary to set up the VAT Posting Setup to specify which items relate to individuals, domestic entities, intra-Community entities, and third-country entities. This can be done as follows:

In the VAT Posting Setup table, select the items related to the mentioned taxpayers one by one (based on VAT Business Posting groups), and then open the card using the Edit menu.

VAT Bus. Posting Group ↑	VAT Prod. Posting Group ↑	Not Shown At VAT Analytics	Domestic Reverse Charge VAT	EU Service	Tax Category	VAT Type (Online Invoice)	Reason
BELFÖLD-VEVŐ	18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
BELFÖLD-VEVŐ	27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		VAT %	
→ BELFÖLD-VEVŐ	⋮ 27F	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		▼	
BELFÖLD-VEVŐ	5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
BELFÖLD-VEVŐ	AHK	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
BELFÖLD-VEVŐ	LNV	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
BELFÖLD-VEVŐ	LNV_30%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
BELFÖLD-VEVŐ	LNV_50%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
BELFÖLD-VEVŐ	MENTES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
BELFÖLD-VEVŐ	SZELŐLEG27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
BELFÖLD-VEVŐ	TE18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

Figure 4: VAT Posting Setup

**Empty value:** For non-domestic VAT transactions.

**VAT%:** This field serves to display the VAT rate for domestic taxpayers. The field value should be set to VAT% in all cases where the VAT rate is different from 0. For example, VAT business posting group: Domestic, VAT product posting group: 27.

**VAT Out of Scope:** It is necessary to set the field to VAT Out of Scope for all out of scope transactions. Filling in the VAT Out of Scope is mandatory, based on the detailed table in section 2.5.3.

**VAT exemption:** Tax exemption must be filled in the VAT Exemption field, in addition to the VAT Clause Cases. The text can be equivalent to the VAT clauses with the possibility of entering a maximum of 50 characters. After that, the VAT Exemption Code field must be filled in, according to the detailed table in section 2.5.2.

**Domestic reverse charge VAT:** For items falling under reverse charge, the field value should be set to Domestic reverse charge VAT. In this case, filling in the VAT Clause Code is mandatory!

In version 3.0, certain VAT types can have only the qualified subcases listed in the following points.

### 2.5.2 Tax Exemption (VatExemption)

For qualified subcases, version 3.0 introduces two fields: **case** and **reason**. The case field contains only the qualified cases, while the reason field allows you to provide the reason.

If you selected the VAT Exempt type in the VAT Posting Setup page in the VAT Type (Online Invoice) field, then in the VAT Exemption Code field, you must choose the appropriate value from the following:

Value Set	Report	VAT Act Reference	Explanation, Usage Example
AAM	Subject to Exemption from VAT	XIII. pharagraf	The issuer of the invoice has opted for the exemption from VAT and is entitled to use the exemption (has not reached the statutory threshold).
TAM	"Objectively Tax Exempt" or tax exemption due to the public interest or special nature of the activity.	85. §, 86. §	Sales are exempt from tax due to the public interest or other specific nature of the activity. (For example, tax-exempt education, healthcare services).
KBAET	Tax-exempt intra-Community sale of goods without a new means of transport.	89. §	The sale of goods to a taxpayer registered in another Member State of the Community, provided that the goods are transported to that Member State. The sale of a new means of transport is related to the KBAUK case. It is mandatory to include the customer's intra-Community VAT number on the invoice.
KBAUK	Tax-exempt intra-Community sale of new means of transport.	89. § (2)	Sale of a new means of transport to another Member State. The buyer is not necessarily a taxpayer; it could be, for example, an individual, so the intra-Community VAT number may not necessarily appear on the invoice. The data listed in Section 259(25) of the VAT Act constitute mandatory information on the invoice.
EAM	Tax-exempt sale of goods outside the Community territory (export of goods to a third country).	98-109. §	Sale of goods fulfilled domestically, resulting in the goods being exported to a third country (product export). According to the law, special cases such as tax exemption based on international contracts also fall into this category.
NAM	Tax exemption established under other legal titles related to international transactions.	110-118. §	The legislation lists the cases falling into this category. Examples include tax exemption for intermediary activities and certain activities related to the international movement of goods.
UNKNOWN	Used for invoices referring to a version prior to 3.0, as well as for modifying and canceling invoices without a reference when the value cannot be determined.		

VAT Posting Setup ✓ Saved

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VAT Bus. Posting Group ↑	VAT Prod. Posting Group ↑	EU Service	Tax Category	VAT Type (Online Invoice)	Reason	VAT Out Of Scope Cases	VAT Exemption Cases
→ BELFOLD	TE18	<input type="checkbox"/>					
BELFOLD	TE27	<input type="checkbox"/>					
BELFOLD	VELOLEG18	<input type="checkbox"/>					
BELFOLD	VELOLEG27	<input type="checkbox"/>					
BELF-ONLINEINV	27	<input type="checkbox"/>		VAT %			
BELFÖLD-SZÁLLÍTÓ		<input type="checkbox"/>					
BELFÖLD-SZÁLLÍTÓ	0	<input type="checkbox"/>					
BELFÖLD-SZÁLLÍTÓ	18	<input type="checkbox"/>					
BELFÖLD-SZÁLLÍTÓ	27	<input type="checkbox"/>					

Figure 5: VAT Posting Setup

### 2.5.3 VAT Out of Scope (VatOutOfScope)

In case you selected the VAT Out of Scope type in the VAT Type (Online Invoice) field, then in the VAT Out of Scope Code field, you must choose the appropriate value from the following:

Value Set	Report	VAT Act Reference	Explanation, Usage Example
ATK	Out of the Scope of VAT Objectively	2-3. §	Exclusively for transactions out of the scope of VAT, no invoice needs to be issued, but an invoice can contain items out of the scope of VAT. This includes, for example, compensation, activities under public authority, public donations, etc.
EUFAD37	According to Section 37 of the VAT Act, a reverse-charged transaction fulfilled in another Member State.	37. § (1)	Services provided to a taxpayer, the place of performance of which is determined by the economic activity establishment of the buyer (or their residence, habitual abode) according to Section 37(1) of the VAT Act, and it is located in another Member State. It is mandatory to include the buyer's intra-Community VAT number on the invoice. These services must also be included in the summary statement.
EUFAD37	Reverse-charged transaction fulfilled in another Member State, not falling under Section 37 of the VAT Act.		Reverse-charged transaction fulfilled in another Member State, the determination of the place of performance of which is not based on the EUFAD37 case. In the case of transactions related to this scenario, the Hungarian taxpayer is not obligated to register in the Member State where the place of performance is located. An example of such a case is the sale of a product intended for assembly or disassembly in another Member State.

EUE	Transaction fulfilled in another Member State, not subject to reverse charging.		Transaction fulfilled in another EU Member State where the obligation to pay tax does not fall on the acquirer of the product or recipient of the service in the other Member State (does not fall under the cases of EUFAD37 and EUFADE).
HO	Transaction fulfilled in a third country.		A transaction whose place of performance, according to the VAT Act, is outside the EU. For example, a service performed in a third country or a service related to real estate located in a third country.
UNKNOWN	Used for invoices referring to a version prior to 3.0, as well as for modifying and canceling invoices without a reference when the value cannot be determined.		

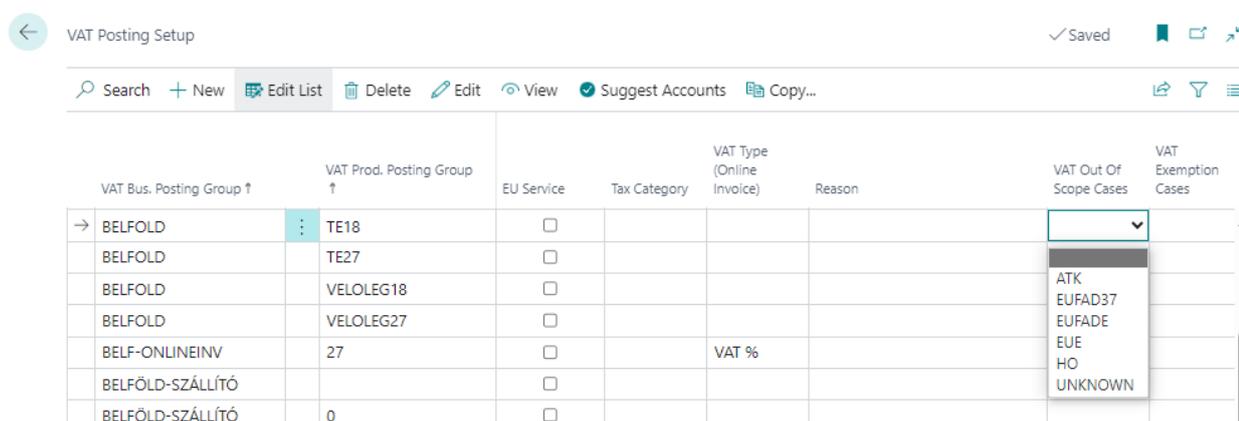


Figure 6 – VAT Posting Setup – VAT Out of scope cases

### 2.5.4 Setting up the VAT Posting Setup and Relevant Setup

Due to the qualified cases listed in the previous sections, it may be necessary to split certain VAT matrix rows into multiple rows.

For example: VAT business posting group: **DOMESTIC** and VAT product posting group: **EXEMPT**

In this case, there are currently 7 qualified sub-cases. Therefore, it is necessary to create as many rows from this VAT matrix row as there are qualified cases for the tax exemption.

If the company only has the general tax exemption for DOMESTIC, then there is no need to create new VAT matrix rows; it is enough to configure the existing one with the AAM code and its corresponding reason. If all 6 cases are used, then new VAT Posting Setup rows need to be created. Otherwise, it is sufficient to create as many new VAT matrix rows as the company uses cases.

If the exemption is tied to a **partner** (i.e., to a VAT business posting group), then new VAT business posting groups need to be created and configured for the specific partner. For example: BELFÖLD-AAM (= DOMESTIC-AAM).

VAT Posting Setup ✓ Saved

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VAT Bus. Posting Group ↑	VAT Prod. Posting Group ↑	Reason	VAT Out Of Scope Cases	VAT Exemption Cases
BELFÖLD-SZÁLLÍTÓ	PÉNZEL 4/7%			
BELFÖLD-SZÁLLÍTÓ	TAM	„tárgyi adómentes” ill. a tevék..		TAM
BELFÖLD-SZÁLLÍTÓ	TE 25%			
BELFÖLD-SZÁLLÍTÓ	TE 27%			
BELFÖLD-SZÁLLÍTÓ	AAM			AAM
BELFÖLD-SZÁLLÍTÓ	ÁFA 18%			

Figure 7 - VAT Posting Setup – Domestic-AAM

If the exemption can be linked to an **item/service** (i.e., to a VAT product posting group), then new VAT product posting groups need to be created and configured for the item/service. For example: EXEMPT\_TAM

VAT Posting Setup ✓ Saved

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VAT Bus. Posting Group ↑	VAT Prod. Posting Group ↑	Reason	VAT Out Of Scope Cases	VAT Exemption Cases
BELFÖLD-SZÁLLÍTÓ	OROSZ MENT			
BELFÖLD-SZÁLLÍTÓ	PÉNZEL 27%			
BELFÖLD-SZÁLLÍTÓ	TAM	„tárgyi adómentes” ill. a tevék..		TAM
BELFÖLD-SZÁLLÍTÓ	TE 25%			
BELFÖLD-SZÁLLÍTÓ	TE 27%			

8. ábra – VAT Posting Setup - TAM

The essence is that during the posting of the document, the system should find the VAT Posting Setup row and use the case/reason pair found there for the data submission in the system.

For all three cases ('Adómentes' - VAT exempt; 'Áfa tv. hatályon kívüli' - VAT out of scope; 'Adóalap és felszámított adó eltérés' - Difference between tax base and charged tax), companies need to carefully consider their own operations and configure the VAT Posting Setup, VAT Business Posting Groups and VAT Product Posting groups accordingly, along with the associated settings for Customer and Item posting setups if necessary.

## 2.5.5 VAT Business Posting Group Setup

Access path: VAT Business Posting Groups

Starting from Online Invoice version 3.0, it is required to report data to the Tax Authority for invoices issued to EU and Third-country partners. To ensure that these invoices are included in the data submission, specific configurations are necessary.

In the VAT Business Posting Groups, you need to mark those new groups that need to be submitted in the data reporting. The mandatory field for Online Invoice must be set to TRUE for those VAT Business Posting Groups that represent invoices issued to EU and Third-country partners.

Select - VAT Business Posting Groups | 🔍 v + New 🛠 Edit List ... 🔗 ✕

Code ↑	Description	Online Invoice Obligated	VAT Number Type	Domestic
BELFÖLD-SZÁLLÍTÓ	Belföldi szállítók	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
BELFÖLD-VEVŐ	Belföld vevők	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
EU	EU ÁFA	<input checked="" type="checkbox"/>	Community VAT N...	<input type="checkbox"/>
EU-N KÍVÜL	Harmadik országbeli	<input checked="" type="checkbox"/>	Third State Tax Id	<input type="checkbox"/>

Figure 9- VAT Business Posting Group - Online Invoice Obligated

## 2.5.6 Domestic reverse charge taxation

In the case of reverse charge taxation, providing the complete VAT Reg. Number is necessary. When posting a document, if the document line falls into a VAT Posting Setup where the 'VAT Type (online invoice)' field is set to 'Domestic reverse charge VAT' (meaning there is such a line in the document), then the 'VAT Reg. Number' and 'Group Tax Number' fields in the NGM header should be filled in according to the 2.0 method. That is, the tax number must be sent in full length in the data reporting.

## 2.6 Specification of the tariff number types

Access path: Tariff numbers

One of the prerequisites for data reporting to the Tax Authority is the submission of appropriate product codes.

If the Tariff numbers field is not filled in on the item, the system automatically provides data on the Own product type. The product code value is automatically the item number.

If there is a need to classify the product into one of the mentioned codes, the new Type (Online invoice) column in the Tariff numbers table provides this option.

Note: Incorrectly configured Tariff numbers will result in invalid data reporting!

It is also important to note that if the Tariff number associated with the items is manually modified during the document line creation, the system takes it into account. If left blank, the system fills in the item's own code as the product code

← Tariff Numbers ✓ Saved   

🔍 Search + New 📄 Edit List 🗑 Delete   

No. ↑	Description	Supple... Units	Supplem. Unit of Measure Code	Incl. In Reverse VAT Stateme...	Tariff Group Code for Rev. VAT	Purchaser Declara...	Type (Online Invoice)	FELIR Required	Hazardous	Riskiness Code
→ 27101221	Lakkbenzin	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	R
420291	Utításka, piperetáska, hátizs...	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
630621	Sátor	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
640411	Sport,tenisz,kosárlabda,tör...	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	
871200	Kerékpár	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	

Figure 10 -Setting Tariff Number Type

If the Incl. in Reverse VAT Statement field is set to be true, it is necessary to select the code in the Tariff group code for Rev. VAT field.

Note: This requires that the VTSZ numbers for products subject to reverse taxation be uploaded to the table HUNLOC Tariff No. for Rev VAT

Tell me what you want to do  

tariff no

**Go to Pages and Tasks**

[> HUNLOC Tariff No for Rev. VAT](#) Lists

Figure 11 - HUNLOC Tariff No. for Rev VAT

## 2.7 Modifying the Company Information Table

Access path: Company Information

The fields related to the Fiscal Representative's data are located under the Online Invoice quick button on the Company Information page. These fields should only be filled in if the Fiscal Representative has been registered through the EGYKE form.

Company Information

---

[Report](#) [Application Settings](#) [System Settings](#) [Currencies](#) [Codes](#) [Regional Settings](#) | [Related](#) ▼ [Fewer options](#)

**General** >

---

**Communication** >

---

**\* Payments** >

---

**Shipping** >

---

**Online Invoice**

Fiscal Representative ... <input type="text"/>	Fiscal Representative ... <input type="text"/>
Fiscal Representative ... <input type="text"/>	Fiscal Representative ... <input type="text"/>
Fiscal Representative ... <input type="text"/>	Fiscal Representative ... <input type="text"/>
Fiscal Representative ... <input type="text"/>	Fiscal Representative ... <input type="text"/>

Figure 12 - Fiscal Representative Data

In addition, on the General Tab, you can choose whether the company operates on a Cash Accounts basis or is Subject to Individual Exemption.

The screenshot shows the 'Company Information' form in the 'General' tab. The form contains various fields for company details. A red box highlights the 'Cash Account' and 'Individual Exemption' toggle switches, both of which are currently turned on. Other visible fields include Name (F Manager TESZT Kft.), Address (Váci út 76), City (Budapest), Post Code (1133), Country/Region Code (HU), and several empty fields for Door, Contact Name, Phone No., VAT Registration No., EU VAT Registration, Group VAT ID, Name of Public Premis..., Type of Public Premis..., House No., District, and GLN.

Figure 13 - Cash Account and Individual Exemption

Note: The data submission will fail if the company name contains special characters (except '&').

### 2.7.1 VAT Number Verification

The VAT Number and Group VAT ID of the company are verified against the Supplier Tax Number and Supplier Group Member Tax Number in the Online Invoice table.

The screenshot shows the 'Company Information' form in the 'General' tab. The form contains various fields for company details. A red box highlights the 'VAT Registration No.' (10770319-2-44) and 'EU VAT Registration' (HU12345678) fields. Other visible fields include Name (\_rEVOL\_CRONUS\_BC230\_DEMO), Address (Fő utca 137.), City (Budapest), Post Code (1111), Country/Region Code (HU), Name of Public Premis... (Fő), Type of Public Premis... (utca), Floor, Door, Contact Name, Phone No. (+36-1-2345678), and Cash Account (turned on).

Figure 14 - Tax Number and Group Tax Number

Online Invoice List: All				
Search <input type="checkbox"/> Analyze Process Reports Related Fewer options				
Invoice No.	Supplier Tax Number	Supplier Group Member Tax Number	Supplier Community VAT Number	Fiscal Rep Tax Number
VSZ22HRP-000036	10770319-2-44		HU10770319	
VSZ22HRP-000035	10770319-2-44		HU10770319	
VSZ22HRP-000034	10770319-2-44		HU10770319	

Figure 15 – Online Invoice List

## 2.8 Defining Invoice Format

Access path: Company Information

The invoice format must be selected from the options in the Invoice Type (Online Invoice) field when issuing sales orders, invoices, credit notes, and service invoices.

Sales Invoice

IV-24/0002 · D...a KFT.

Process Posting Release Prepare Print/Send Request Approval Invoice More options

Fizetés sorok

Posting date: 2024. 01. 29. Language Code: VSZÁMLAK

Posting No. Series: VSZÁMLAK

Lines >

Invoice Details > 2024. 01. 29. 30NAP

Shipping and Billing >

Foreign Trade >

Payment Information >

Online Invoice: Paper

Invoice from Self Inv...: Electronic

Invoice Appearance: Paper

Previous Document ...

Previous Doc. No. (Le...)

Figure 16 - Invoice Appearance

## 2.9 Customer card setup

Access Path: Customer

Starting from Online Invoice 3.0, it is mandatory to provide data to the Tax Authority about private individuals. From now on, invoices issued to private individuals also need to be included in the data reporting.

In the 3.0 data reporting, the indication for private individuals has changed to an enum type. However, the marking for private individuals on the customer card is still maintained with the TRUE/FALSE type field.

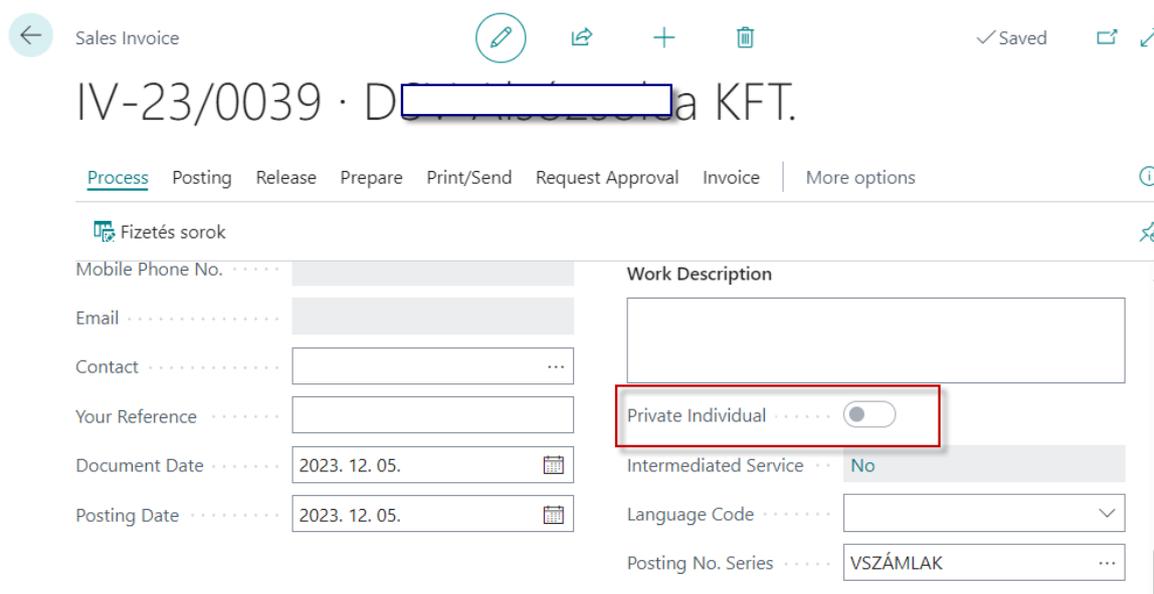


Figure 17 - Customer Card - Private Individual

### 2.9.1 Private Individual and Sensitive Data

For entering VAT Numbers, the following rules apply:

- a hyphen after the first 8 digits
- the middle digit, followed by another hyphen
- finally, the last two digits:
- Example: 11111111-1-11

If the Tax Numbers are not entered in this way, it is necessary to retroactively modify the Customer Tax Numbers in the customer card so that they are in the correct format in the future.

Customer Card

V-00001 · Teszt Belföldi Vevő Kft.

Process Approve Request Approval New Document Prices & Discounts Customer Report Action

**Invoicing**

Bill-to Address ID ..... 0

Bill-to Customer .....

**VAT Registration No. .... 12345678-9-99**

EU VAT Registration No. ....

Group VAT ID .....

Figure 18 - Correct VAT Numbers

The indication of the Payment method is mandatory for items subject to data reporting, so first, each payment method must be associated with one from the options of the Payment type (Online invoice) field.

Access path: Payment methods

Payment Methods

Search Analyze + New Edit List Delete Translation More options

Code ↑	Description	Bal. Account Type	Bal. Account No.	Direct Debit	Direct Debit Pmt. Terms Code	Pmt. Export Line Definition	Cash	Payment Type (Online Invoice)	Petty Cash Mandato...
→ BANK	Banki átutalás	G/L Account		<input type="checkbox"/>			<input type="checkbox"/>	Transfer	<input type="checkbox"/>
KARTYA	Bankkártyás fizetés CÉGES bankkártyával	G/L Account		<input type="checkbox"/>			<input type="checkbox"/>	Card	<input type="checkbox"/>
KP	Készpénzes fizetés	G/L Account		<input type="checkbox"/>			<input checked="" type="checkbox"/>	Cash	<input type="checkbox"/>
PAYPAL	PayPal payment	G/L Account		<input type="checkbox"/>			<input type="checkbox"/>	Transfer	<input type="checkbox"/>
UTANVET	Utánvét	G/L Account		<input type="checkbox"/>			<input type="checkbox"/>	Transfer	<input type="checkbox"/>
WEB	WEB kártyás kiegyenlítés CÉGES webkártyával	G/L Account		<input type="checkbox"/>			<input type="checkbox"/>	Transfer	<input type="checkbox"/>

Figure 19 – Payment Methods Setup

Following this, on the Payments quick tab of the Customer card, you need to select the appropriate payment method in the Payment method Code field.

Customer Card

V-00001 · Teszt Belföldi Vevő Kft.

Process Approve Request Approval New Document Prices & Discounts Customer Re

**Payments**

Prepayment % ..... 0 Cash Flo

Application Method ..... Manual Print Sta

Partner Type ..... Last Stat

Intrastat Partner Type ..... Block Pa

Payment Terms Code ..... 8 NAP Preferrec

**Payment Method Code ..... BANK** Our Banl

Reminder Terms Code ..... Exclude 1

Figure 20 - Setting Payment Method on Customer

In addition, it is necessary to fill in the Bill-to address ID field. Failure to do so or incomplete data entry (missing address information, postal code, etc.) will result in a failed data submission.

Customer Card  
V-00001 · Teszt Belföldi Vevő Kft.

Process Approve Request Approval New Document Prices & Discounts Customer Report Actions

**Invoicing**

Bill-to Address ID: 1

Registration No.:

Address ID	Address	Address 2	Post
1	Piac utca 12		400

VAT Registration No. →

EU VAT Registration No.

Group VAT ID

EORI Number

GLN

+ New Show details Select from full list

Figure 21 – Bill-to Address Setup

### 2.9.2 VAT number verification

The customer's **VAT Registration No.** and group identification number are verified against the Customer tax number and Customer group tax number fields in the Online Invoice Header table.

Customer Card  
V-00006 · Teszt Belf. Csoport Vevő Kft

Process Approve Request Approval New Document Prices & Discounts Customer Rep

[Show on Map](#)

**Invoicing**

Bill-to Address ID: 0

Bill-to Customer:

VAT Registration No.: 12345678-4-44

EU VAT Registration No.:

Group VAT ID: 23456789-5-44

EORI Number

GLN

Figure 22 - VAT Number and Group VAT Number on the Customer Card

Online Invoice List: All Search Analyze Process

Invoice No.	Customer Tax Number	Customer Group Member Tax Number	Customer Country Code
VSZ22HRP-000033	13110123-2-41		HU
VSZ22HRP-000032	13110123-2-41		HU

*Figure 23 - Customer VAT number and Group VAT number on the Online Invoice List*

**EU VAT Reg. number:** With version 3.0, this field is inherited onto the documents from the master data, and then it appears in the communityVatNumber field on the NGM header.

**Third State Tax ID:** The Third State Tax ID (thirdStateTaxId) has been added to the partner master data. It should be filled in for the appropriate partners. This field is also inherited onto the documents from the master data, similar to the VAT number, and then it appears in the Customer's Third Country Tax Identifier (thirdStateTaxId) field on the NGM header.

Among the three groups mentioned above, only one group can be filled in the data submission.

A new field has been introduced on the **VAT Business Posting group (VAT number type)**, and the logic for filling in the VAT number has been linked to this field when it enters the online invoice entries.

This needs to be configured for each VAT Business Posting group. The default value is empty, and in most cases, this is the appropriate setting. However, for the EU and third-country VAT Business Posting groups, this needs to be configured.

The new field: VAT number type. It has three values:

- **Empty:** It operates based on the above.
- **Community VAT number:** Only the community VAT number is inherited onto the NGM header from the document to the respective field, and others are not.
- **Third-State tax ID:** Only the thirdStateTaxId is filled on the NGM header, and all others are not.

### 2.9.3 New VAT number field - Third State Identifier (thirdStateTaxId)

Due to the expansion of the invoicing scope, a new VAT number field, Third State Identifier (thirdStateTaxId), has been added to both the customer and supplier master data. It is necessary to fill in this field for third-country partners at the master data level. It inherits onto the documents the same way as the regular VAT number.

← Customer Card

V-00004 · Test Third Country Ltd.

Process Approve Request Approval New Document Prices & Discounts Customer Repe

[Show on Map](#)

**Invoicing**

Bill-to Address ID ..... 0 ▾

Bill-to Customer ..... ▾

VAT Registration No. .... ...

EU VAT Registration No. .... ...

Group VAT ID ..... ...

**Third State Tax Id** .....  

EORI Number .....

Figure 24 - Customer Card - Third State Tax ID

## 2.10 Units of Measure

Access path: Units of Measure

As the versions progressed, a proprietary type was assigned to the quantity in the invoice line, and it is mandatory to use them. If the unit of measure on the invoice cannot be classified into any of the types, then the value OWN must be chosen.

Mennyiségl egység	UnitOfMeasureType típusú elem értéke
Darab	PIECE
Kilogramm	KILOGRAM
Tonna	TON
Kilowatt óra	KWH
Nap	DAY
Óra	HOUR
Perc	MINUTE
Hónap	MONTH
Liter	LITER
Kilométer	KILOMETER
Köbméter	CUBIC_METER
Méter	METER
Folyóméter	LINEAR_METER
Karton	CARTON
Csomag	PACK
Saját	OWN

Figure 25 – Units of Measure Values

To make the solution more sophisticated, the Measurement Units table in Business Central has been extended with an additional field that allows mapping the quantity units in the ONGM system in the system. The default value is PIECE.

Note: If the canonical unit of measure value is OWN and the custom quantity unit is not specified, the system will return a WARN message. It is not prohibited to specify a custom unit of measure even if the UnitOfMeasure element contains a value other than "OWN." The user must set these values at the start.

Code ↑	Description	International Standard Code	Online Invoice Code
DB	darab		PIECE
NAP	nap		DAY
→ RAKLAP	raklap		OWN

Figure 26 - Setting the Unit of Measure

The units of measure must be set on the Item Card afterward, but it is also possible to modify them on the sales invoice lines:

Access path: Items

Item Card

C-00001 · Értékesítés (szolgáltatás)

Process Request Approval Item Prices & Discounts | Actions Related Reports

**Item**

Description ..... Értékesítés (szolgáltatás)

Description 2 .....

Blocked .....

Type ..... Service

**Base Unit of Measure** ..... DB

27th Figure Unit of measure in the Item Card

After this, the set Online Invoice Unit of Measure will appear on the Online Invoice lines as follows:

← Online Invoice ✎ 📄 + 🗑️ 🔖 📄 ↗️

## VSZ22HRP-000032

---

Process Reports | Related ▾ Fewer options

---

**General** >

---

**Annulment** >

---

**Lines** 📄 🗑️

VAT Type Choice	Product Code Value (Own)	Product Code Value (Other)	Unit of Measure (own)	Unit ONGM	Line Unit Price	Net Amount HUF
VAT %			darab	PIECE	835 000	835 000
→ VAT %			darab	PIECE	313 125	2 191 875

Figure 28 - Unit of measure on the Online Invoice lines

### 3. Data Reporting Process

#### 3.1 Reporting of Sales Documents (Sales Invoice, Service Invoice)

The basic processes of creating and posting Sales Invoices do not change, but there are some additional settings required.

Under the Online Invoice Tab button, you can find the option to mark the invoice coming from self-billing - more details about this will be covered in the Self-billing section - and the Previous document number, which is a mandatory field for modifications and credit notes. In the list, you can select the appropriate document number from the VAT items.

Note: When posting to the general ledger, specifying the unit of measure is mandatory!

After posting, the domestic items can be viewed on the newly created Online Invoice List page:

It's essential to note that not only declarable items but all invoices are included in these tables.

If an invoice is subject to data reporting:

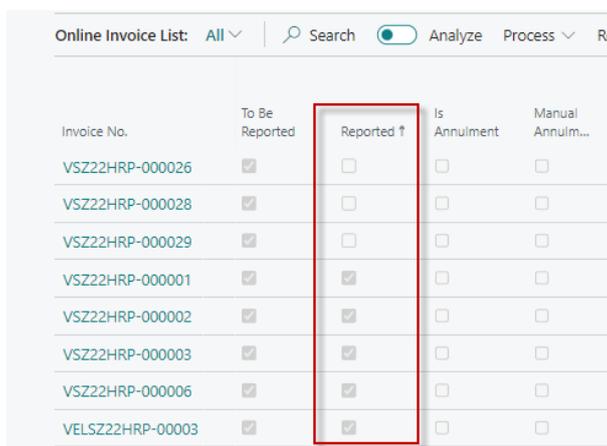
- The value limit has been removed.

- Data must be provided for individuals, community taxpayers, and third-country taxpayers.

The To Be Reported field is automatically filled based on the settings in the VAT matrix. However, data reporting has not yet occurred in this state.

At the moment of posting, the system automatically establishes a connection with the Tax Authority system using a token valid for 5 minutes, allowing the submission of up to 100 invoices simultaneously. However, the system provides the possibility of "unlimited" parallel submissions (limit: registered technical users).

If the data reporting was successful, the Reported field, next to the To Be Reported field, is automatically filled.



Invoice No.	To Be Reported	Reported ↑	Is Annulment	Manual Annulment
VSZ22HRP-000026	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VSZ22HRP-000028	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VSZ22HRP-000029	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VSZ22HRP-000001	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VSZ22HRP-000002	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VSZ22HRP-000003	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VSZ22HRP-000006	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VELSZ22HRP-00003	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Figure 29 - Reported field

In case of incorrect data reporting, we provide more details in the Processing Status section.

## 3.2 Reporting on Invoice Equivalent Document

### 3.2.1 Previous Document Number

When creating a corrective or credit note, it is necessary to reference the invoice being modified. For this, the Previous Document Number can be used, which can be selected from the invoices created within the system. Alternatively, the Previous Document Number (Legacy) allows you to choose from invoices loaded from another system.

Note: It is important to know that in the value list of the Previous Document Number (Legacy) field, you can only choose invoices whose VAT reg. number matches the VAT reg. number selected for the customer on the invoice header.

According to the law, cancellation should be used if no economic event has occurred, while modification should be used if there was an economic event but the invoice contains incorrect data, or further modification is needed.

When creating a sales credit memo, filling in one of the referencing fields is mandatory!

← Sales Credit Memo ✓ Saved

## NCM00000043 · Abroncs Kereskedoház Kft.

Home Prepare Request Approval Credit Memo More options

Post Release Apply Entries...

---

**General** > Abroncs Kereskedoház Kft. 2024. 01. 30. 2024. 02. 12. Open

---

**Lines** >

---

**Credit Memo Details** > 14D

---

**Billing** > Abroncs Kereskedoház Kft.

---

Bill-to Address ID ..... 0

---

**Foreign Trade** >

---

**Payment Information** >

---

**Online Invoice**

Invoice from Self Invo...

Invoice Appearance ..... Paper

Previous Document No. ... **PN000017**

Previous Doc. No. (Le... ..

Prev. Advance Invoice... ..

Figure 30 - Previous Document Number fields on Sales Credit Memo

Note: If the **Previous Document Number** field is filled out, then the **Previous Document Number (Legacy)** field cannot be filled, and vice versa.

### 3.2.2 Reporting the Credit Memo of an Invoice

As we create a credit memo for an invoice and another credit memo for that credit memo, according to the law, all credit and cancellation invoices are considered modifications of the original invoice.

Therefore, information must be provided about them accordingly. In this interpretation, there is always a base invoice (original invoice) that we modify in the invoice equivalent document.

The line items of the original invoice are included, with quantities displayed with opposite signs. The reference of the reversed items receives a continuous sequence number, continuing the numbering of the line items of the original invoice.

#### Summary of data:

The amounts in the summary data of the original invoice are presented with opposite signs compared to the state resulting from the original invoice and all previous modifications.

**Example:** Posing of a sales invoice, followed by a credit note

1. Posting of a sales invoice.
2. At the moment of posting, the invoice already communicates with the tax office system, and the process of data reporting begins automatically. The status of the sent package can be viewed in the Online Invoice list (To be reported).
3. In the NGM status field, the message received from the tax office system is visible. In case of successful data reporting, you receive a 'DONE' message, and the Reported field is automatically marked at the same time.
4. If the data reporting encounters an error, the message from the system is displayed in the NGM status field, and detailed information can be viewed by clicking the Edit button. If the **Error** type is indicated in the **Formal validation** field, it means that the data reporting did not meet the formal requirements, for example, an incorrect postal code.
5. If the **Business validation** status is **Warning/Error** type, the data reporting met the formal requirements, but an error related to the accuracy of the data occurs. In the Processing status and solutions section, we have explained in detail the errors of ERROR and WARN types and their solutions.
6. Based on our example, we want to credit the previously issued invoice, so by clicking on the Create Corrective Credit Memo button in the Posted Sales Invoice, we call up the Sales Credit Memo table, which automatically fills in the document with the data of the original invoice.
7. The **Previous Document No.** field is automatically filled because we navigated from the original invoice to the credit memo. **It is important to note that if we create the credit memo from the Sales Credit Memo table independently of the original invoice, in that case, the field must be filled manually!**
8. After posting, the credit memo is also included in the Online Invoice list, where the Original Invoice Number field shows the reference to the original invoice.

If you want to see the details of the items in the Online Invoice list, by clicking on Edit, you can see the header data on the General tab, the item data on the Lines tab, and the VAT summary on the VAT Summary tab.

### 3.2.3 Reporting Invoice Modification

To ensure that the life cycle of an invoice is traceable according to Tax Authority's regulations, business processes must be designed so that only the data of one original invoice is modified in a corrective invoice, thus ensuring that the full history of an original invoice is visible as a result of data reporting.

It is essential to note that there is no possibility to modify a corrective document. According to the VAT law, if a corrective document with incorrect data is issued, any potential modification of it is considered a new modification of the original invoice, and accordingly, information must be provided about it. .

- Serial number: Starts from 1, with continuous and non-skipped serial numbers.
- The Last Corrective Invoice contains a reference to the item number affected by the modification.
- The law does not prohibit modifying several previously issued invoices with a corrective document.
- If a cancelled invoice with incorrect data is annulled, and then a new one is issued correctly, the correctly issued invoice is considered the corrective document of the originally issued invoice.

**Example:** Posting of a sales invoice

1. At the moment of posting, the invoice already communicates with the Tax Authority system, and the process of data reporting begins automatically. The status of the sent package can be viewed in the Online Invoice list (To be reported).
2. In the NGM status field, the message received from the tax office system is visible. In case of successful data reporting, you receive a 'DONE' message, and the Reported field is automatically marked.
3. If the data reporting encounters an error, the message from the system is displayed in the NGM status field, and detailed information can be viewed in the Online Invoice history list. The ERROR and WARN types of statuses are explained in detail in the Processing status and solutions section.
4. Based on our example, we want to post a corrective invoice for the original invoice; therefore, we create a new Sales Invoice. In this case, the Previous Invoice Number must be selected manually from the selectable VAT items under the Online Invoice quick card. **If this step is omitted, the data reporting will be invalid!**
5. After booking, the corrective invoice is also included in the Online Invoice list, where the Original Invoice Number field shows the reference to the original invoice.

### 3.2.4 Reporting multiple previous invoices

If the user wants to reference multiple original invoices when creating a credit memo, it is possible to do so line by line.

To use this feature, you need to place the following columns on the document line:

- Previous Document No.
- Previous Document No. (Legacy)

The two fields can be placed on the following pages:

- Sales Invoice Card
- Sales Credit Memo Card

Filling the header and line fields exclude each other:

If the Previous Document No. Or Previous Document No. (Legacy) has already been defined in the header, these fields cannot be filled at a line level. Or vice versa.

In the case of a line filling, each line must be given either the Previous Document No. Or the Previous Document No. (Legacy) a value.

After posting, the Online Invoice list contains a main invoice entry that is submitted to the Online Invoice system, and as many technical accounts are generated (with the same account number) as have been referenced on the posted document.

Sales Credit Memo



✓ Saved

VSZ22-00043 · BLG Teszt Kft

Process	Posting	Release	Prepare	Request Approval	Credit Memo	More options
Posting Date	2024. 04. 08.		Language Code			
Original VAT Date	2024. 04. 08.		Posting No. Series	V_SZÁMLAK		
VAT Date	2024. 04. 08.		E-Invoice	<input type="checkbox"/>		
Due Date	2024. 04. 16.					

Lines | Manage | Functions | Line | Fewer options

New Line 
  Delete Line 
  Insert Ext. Texts 
  Dimensions 
  Deferral Schedule 
  Redistribute Account Allocations

Type	No.	Incl... Sales Adv... Pay... Use	Description	Quantity	Unit of Measure Code	Previous Document No.	Previous Doc. No. (Legacy)	Unit Price Excl. VAT	Line Amount Excl. VAT	A
Item	C-00001	<input type="checkbox"/>	Service	1	DB	VSZ22HRP-000026		1 000,00	1 000	
→ Item	C-00001	<input type="checkbox"/>	Service	1	DB	VSZ22HRP-000027		1 000,00	1 000	

Previous Document No. fields on Sales Credit Memo

Online Invoice List: All | Search | Analyze | Process | Reports | Related | Fewer options

Invoice No.	To Be Reported	Reported	Is Annulment	Manual Annulment	Log Invoice Data Reporting Status	Log Schema Validation Status	Log Business Validation Status	Transaction Id	NGM Status	Original Invoice Number	Send Timestamp
<input checked="" type="checkbox"/> VSZ22HRP-000039	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						VSZ22HRP-000027	2024. 04. 08. 9:08
<input checked="" type="checkbox"/> VSZ22HRP-000039	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						VSZ22HRP-000026	2024. 04. 08. 9:08
<input checked="" type="checkbox"/> VSZ22HRP-000039	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Done			4JCGJVZVZJ7MIPCV			2024. 04. 08. 9:08
<input type="checkbox"/> VSZ22HRP-000038	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						VSZ22HRP-000010	2024. 04. 08. 8:55
<input type="checkbox"/> VSZ22HRP-000038	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						VSZ22HRP-000009	2024. 04. 08. 8:55

Online Invoice List

### 3.3 Marking Private Individuals and Domestic Taxpayers in Data Reporting

In data reporting 3.0, the marking of individuals changes to an enumeration. Its values are:

- **DOMESTIC:** Domestic VAT taxpayer
- **PRIVATE\_PERSON:** Non-VAT taxpayer (domestic or foreign) natural person
- **OTHER:** Other domestic non-VAT taxpayer, non-natural person, foreign VAT taxpayer, and foreign non-VAT taxpayer, non-natural person

VAT Business Posting Groups

Code ↑	Description	Online Invoice Obligat...	VAT Number Type	Domes...
→ 3_ORSZÁG	Harmadik országbeli beszerzések	<input checked="" type="checkbox"/>	Third State Tax Id	<input type="checkbox"/>
AAM	Alanyi adómentes beszerzések	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
ÁKK	ÁFA körön kívüli beszerzések	<input type="checkbox"/>		<input type="checkbox"/>
BELF_FORD	Belföldi fordított adózású beszerzések	<input type="checkbox"/>		<input checked="" type="checkbox"/>
BELFÖLD-SZÁLLÍTÓK	Belföldi Szállítók	<input type="checkbox"/>		<input type="checkbox"/>
BELFÖLD-VEVŐK	Belföldi Vevők	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
EU SZÁLLÍTÓK	EU - beszerzések	<input type="checkbox"/>	Community VAT...	<input type="checkbox"/>
EU VEVŐ	EU - eladások	<input checked="" type="checkbox"/>	Community VAT...	<input type="checkbox"/>

Figure 31 - VAT Business Posting Groups – Domestic

Based on this, the filling of the online invoice ledger is as follows:

- If we post an invoice issued to an individual, then in the online invoice ledger, it is marked as PRIVATE\_PERSON (even if it falls into the Domestic VAT Business Posting Groups).
- If we post an invoice where, based on the VAT matrix, it belongs to a VAT Business Posting Setup where the Domestic field is TRUE, then in the online invoice ledger, it is marked as DOMESTIC.
- If, during the posting of the invoice, it doesn't fall into the category of an individual, and it doesn't belong to a VAT Business Posting Setup where Domestic is marked, then in the online invoice ledger, it is marked as OTHER.

Customer Vat Status ↓

Private Person
Private Person
Private Person
Other
Domestic
Domestic
Domestic
Domestic

Figure 32 - Online Invoice List - Customer VAT Status

### 3.3.1 Private Individuals and Sensitive Data

In the case of private individuals, there are certain pieces of information that should not be filled in the Online Invoice and should not be submitted in the data reporting.

If the value of the 'Private Individual' field on the document is TRUE, the following fields in the NGM header will not be filled:

- Customer Name
- Customer Country Code
- Customer Post Code
- Customer City
- Customer Address Details

Additionally, the following tax number fields will remain empty:

- Customer VAT Registration No.
- Customer Vat Code
- Customer VAT County Code
- CustomerTaxNumber
- Customer Group VAT ID
- Customer Group VAT VAT Code
- Customer Group VAT Count Code
- CustomerGroupMemberTaxNumber

Online Invoice

VSZ22HRP-000022

Process Reports | Related Fewer options

**General**

Invoice No.	VSZ22HRP-000022	Customer Group Member Tax Numb...	
To Be Reported	<input checked="" type="checkbox"/>	Customer Community Vat Number	
Reported	<input checked="" type="checkbox"/>	Customer Third State Tax Id	
Is Annulment	<input type="checkbox"/>	Customer Country Code	
Log Invoice Data Reporting Status	Done	Customer Post Code	
Log Schema Validation Status		Customer City	
Log Business Validation Status		Customer Address Details	
Transaction Id	3SIIIFJUGNI68Y LH7	E-Mail	
NGM Status		Currency Code	HUF
Original Invoice Number		Exchange Rate	1
Send Timestamp	2022. 06. 02. 8:55	Invoice Appearance	Paper
Customer Vat Status	Private Person	Invoice Category	NORMAL
Customer Name		Ref Last Modification Reference	
Customer Tax Number		Document Date	2022. 06. 02.

Figure 33 - Online Invoice (Individual)

### 3.4 Collective Invoice

In cases where the issued invoice contains lines with different performance dates originating from multiple shipments (collective invoice), the VAT Date on the invoice should be the last (i.e., the largest) date from the lines.

The relevant General Ledger parameter that needs to be activated is as follows: VAT date can differ from posting date.

Access path: General Ledger Setup

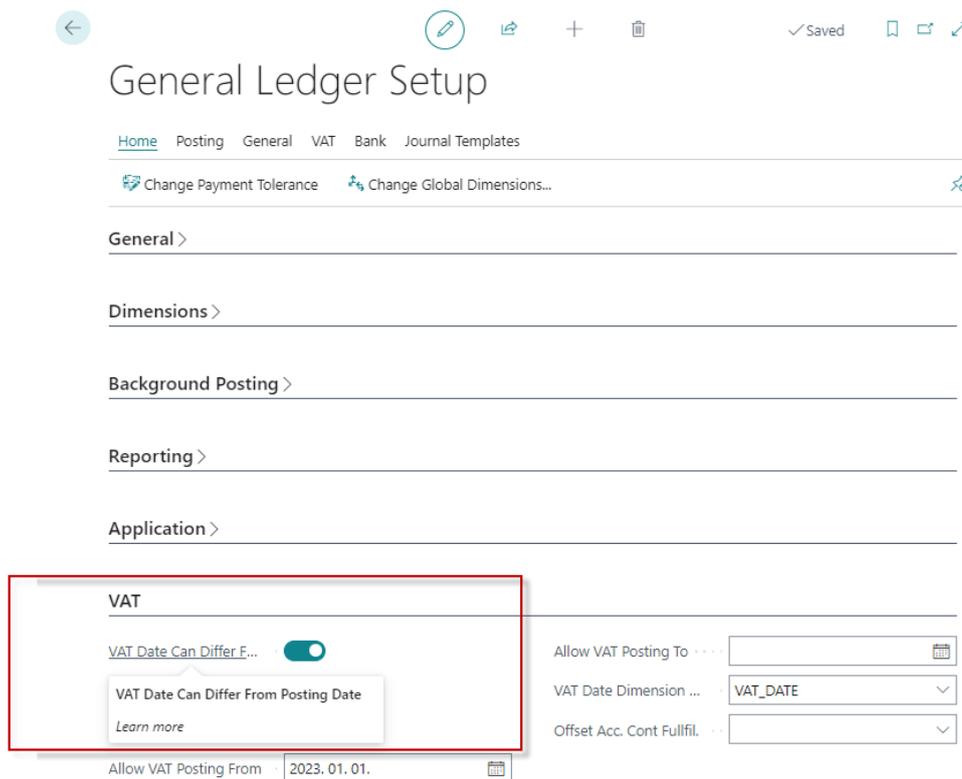


Figure 34 - VAT Performance Date Different from Accounting Date

### 3.5 Advance / Final Invoice

For case 3.0, when issuing a final invoice, three new fields must be filled out. These are the advance payment invoice number, the exchange rate of the advance payment, and the date of the advance payment.

In the case of Business Central, a modification will be included in the localization, after which it will be clearly determined which invoice/invoice line is a final invoice. In this scenario, the system will be able to trace back the values of the three fields mentioned above and automatically populate them.

## 4. Rules of Data Reporting

### 4.1 Rules for Submitting Data Reports

- A technical user can request any number of tokens.
- Tokens must be used within their validity period.
- A given token can be used by another technical user if it is associated with the same tax number.
- Parallel submission is possible, even with the same technical user.
- The validity period of a token is currently 5 minutes.
- The maximum number of invoices that can be submitted at once is 100.
- There are no restrictions on the intensity, quantity, or parallel threads of submission.
- If we provide data for an invoice and then modify it, the modifying invoice will be reported regardless of the aggregated VAT value.
- Once an invoice is subject to reporting, all associated invoices become subject to reporting, regardless of their VAT value.
- Large invoices: In the 3.0 data reporting, 10MB of data can be submitted at once, and submitting data larger than this is not possible. In our current solution, 1 invoice = 1 submission (with a corresponding transaction ID), so monitoring is implemented at the DLL level. However, there is a field in the data reporting that is associated with this and is mandatory in the reporting. NGM header: mergedItemIndicator / consolidated data reporting: boolean (default is false).

## 5. Processing Statuses and Solutions

If the transaction has already been processed, the server returns detailed processing results for each invoice specified in the request. The Invoice Processing Status field can take on the following values:

- Received = the data reporting for the invoice at the specified index has been received.
- Processing = processing of the data reporting for the invoice at the specified index has started.
- Done = processing of the data reporting for the invoice at the specified index has successfully completed.
- Aborted = processing of the data reporting for the invoice at the specified index was unsuccessful.
- Saved = the data reporting for the invoice at the specified index is in a saved state

### 5.1 Feedback on Error Types

Blocking Error: A technical or critical business error that prevents the acceptance of data reporting.

Example: Invalid seller's tax number, non-unique invoice serial number, incorrect invoice reference, incorrect sequential order.

#	Error case	Action
1	The seller's tax number differs from the one in the request	The seller's tax number on the invoice differs from the authenticated tax number in the API XML; it needs to be corrected
2	Non-unique invoice serial number in the invoice header	The taxpayer has already submitted data reporting for the invoice serial number in the invoice header. The invoice serial number must be unique for the taxpayer! Technically annulled invoices are not included in this count, but only if the taxpayer has already approved the invalidation!
3	Non-sequential numbering within the invoiceLines list element.	The lineNumber elements under the InvoiceLines list item must be sequentially increasing. It should be checked that there are no incorrectly ordered, gapped, or duplicated lineNumber elements in the request
4	The invoice does not contain any items	Data cannot be provided for the base invoice without an invoice item; it needs to be corrected
5	Incorrect invoice reference in the case of modification or invalidation	The invoice referenced in the modification or invalidation cannot be found among the taxpayer's invoices in the system, and it was not indicated in the request that there is no prior data reporting for the modification (the value of the modifyWithoutMaster tag in the invoiceReference is false). The referenced invoice serial number needs to be corrected, or the modifyWithoutMaster tag should be submitted with a value of true. The error code will also be returned if the modifyWithoutMaster tag is set to true, but the referenced invoice is indeed present among the taxpayer's invoices, meaning that the modifyWithoutMaster tag was incorrectly filled out.
6	The invoice type indicated in the modification/invalidation differs from the base invoice type	The invoice type (invoiceCategory) referenced in the modification or invalidation does not match the invoice type (invoiceCategory) provided in the modifying document; it needs to be corrected
7	An item already exists in the invoice chain with the specified number	In the lineModificationReference element of the data reporting, a lineNumber (lineNumberReference) is specified for creating a new line (lineOperation = CREATE) that already exists in the data reporting of a previous invoice in the invoice chain. Either the lineNumberReference or the lineOperation is incorrect; it needs to be corrected.
8	Incorrect invoice reference in the case of technical invalidation.	Technical invalidation refers to an invoice serial number in the annullmentReference that cannot be found among the

		taxpayer's invoices in the system. The referenced invoice serial number needs to be verified.
--	--	---

## 5.2 Warning Type Feedback

Warning: A business error that does not block the acceptance of data reporting; however, the content of the invoice or the data reporting provided for it may be substantively incorrect (user-generated issue) or potentially incorrect.

Example: Incorrect VAT code, incorrect product code, missing data.

#	Error case	Action
1	Identity match found in seller and buyer details	There is an incorrect match in one of the supplier and customer details in the invoice header. The relevant values will be returned in the businessValidationMessages/message tag.
2	Identity match found in buyer and financial representative details	There is an incorrect match in one of the customer and fiscalRepresentative details in the invoice header. The relevant values will be returned in the businessValidationMessages/message tag.
3	Incorrect VAT code	Due to incorrect VAT code in some data of the request. The relevant values and reasons will be returned in the businessValidationMessages/message tag.
4	Incorrect county code	Due to incorrect countyCode in one of the tags according to the TaxNumberType structure in the request. The relevant values and reasons will be returned in the businessValidationMessages/message tag.
5	Incorrect country code	Incorrect country code in one of the tags in the invoice header according to the ISO 3166 alpha-2 standard. The relevant values and reasons will be returned in the businessValidationMessages/message tag.
6	Incorrect postal code and locality pair	In one of the tags according to the AddressType in the request, the postal code and locality pair is incorrect. The data should be provided based on the postal code register. The relevant values and reasons will be returned in the businessValidationMessages/message tag.
7	Incorrect product code	In the line element, one of the productCodeValues does not correspond to the nomenclature defined in the productCodeCategory (if it is not a custom or other designated code). The relevant values and reasons will be returned in the businessValidationMessages/message tag.

8	Incorrect date data	One of the dates in the request contains an incorrect value compared to another date. The relevant values and reasons will be returned in the businessValidationMessages/message tag.
9	Missing invoice header data.	One of the elements in the invoiceHead is missing based on some data of the invoice. The missing values will be returned in the businessValidationMessages/message tag.
10	Missing invoice item data	One of the elements in the invoiceLines is missing based on some data of the invoice. The missing values will be returned in the businessValidationMessages/message tag.
11	Missing product fee data	One of the elements in the productFeeSummary is missing based on some data of the invoice. The missing values will be returned in the businessValidationMessages/message tag.
12	Missing summary data	One of the elements in the invoiceSummary is missing based on some data of the invoice. The missing values will be returned in the businessValidationMessages/message tag.
13	Incorrect invoice header data	One of the elements in the invoiceHead is incorrect based on some correlation of the invoice. The incorrect values will be returned in the businessValidationMessages/message tag.
14	Incorrect invoice item data	One of the elements in the invoiceLines is incorrect based on some correlation of the invoice. The incorrect values will be returned in the businessValidationMessages/message tag.
15	Incorrect product fee data	One of the elements in the productFeeSummary is incorrect based on some correlation of the invoice. The incorrect values will be returned in the businessValidationMessages/message tag.
16	Incorrect summary data	One of the elements in the invoiceSummary is incorrect based on some correlation of the invoice. The incorrect values will be returned in the businessValidationMessages/message tag.
17	Incorrect item calculation	There is a calculation error in the invoiceLines element based on some data of the invoice. The incorrect values will be returned in the businessValidationMessages/message tag.
18	Incorrect product fee calculation.	There is a calculation error in the ProductFeeSummary element based on some data of the invoice. The incorrect values will be returned in the businessValidationMessages/message tag.

19	Incorrect summary calculation.	There is a calculation error in the invoiceSummary element based on some data of the invoice. The incorrect values will be returned in the businessValidationMessages/message tag.
20	Line summary type mismatch	One of the lines in the invoice has a summary that is incorrect for the given invoice type (simplified summary for a regular invoice line, and/or vice versa). The incorrect values will be returned in the businessValidationMessages/message tag
21	Timestamp mismatch	In the case of modification or invalidation, the issue date of the modifying document and the timestamp in the invoiceReference element contain different values."
22	Incorrect invoice reference in the case of modification or invalidation	In the case of modification or invalidation, the originalInvoiceNumber references an invoice serial number that cannot be found among the taxpayer's invoices in the system. The referenced invoice serial number needs to be verified (only returned if modifyWithoutMaster is true)
23	Incorrect line reference in the case of modification or invalidation."	In the case of modification or invalidation, the lineNumberReference references a serial number that does not exist on the designated invoice, or in the case of adding an item, it references a line that already exists on the base invoice. The referenced line number needs to be verified

### 5.3 Completed Type Feedback

Receipt Message: The data reporting is correct and has been accepted. The data reporting cannot be considered completed until the client ensures the success of asynchronous processing and receives the receipt message associated with the specific invoice.

In the case of native data transmission, the NGM status field is populated only if the Tax Authority returns an error. A invoice is considered Completed when the Acknowledged field is true, and the Invoice Processing Status is Completed. The operation of these two fields has not changed from the previous version.

### 5.4 Saved State

There are cases where the tax authority does not return the Completed status in a timely manner, causing the submission to remain in a Saved state. When the time window expires, the connection between the DLL and the tax authority is closed, and the Completed status does not return to the ERP.

In the case of resubmission, it will be Aborted because data reporting has already been done with this invoice number. In this case, if you use the Resend package feature to resend the data reporting in a Saved state, we first inquire with the tax authority, and the status is updated in BC. (If the data reporting is not submitted, then the actual resubmission takes place).

## 6. Package Resubmission

### 6.1 Resending Items to be Reported in case of System Failure

The Package Resubmission feature allows the resending of items to be declared in case of a disruption in data reporting. For example, in the event of technical errors such as intermittent or lost internet access.

Rules for Package Resubmission:

- If, at the time of issuing the invoice or the invoice equivalent document, the taxpayer's system experiences a disruption or insufficient internet access, preventing the transmission of the data to the state tax and customs authority, the invoicing software must transmit at least the mandatory data content according to the VAT Act electronically to the state Tax authority within 24 hours of resolving the disruption.
- In case of a system disruption lasting more than 48 hours or insufficient internet access, the taxpayer must report this fact to the state Tax authority system no later than at the end of the 48-hour period. The data reporting must be fulfilled within 24 hours of the end of this period by manually entering at least the mandatory data content according to the VAT Act for the issued invoice or invoice equivalent document. If the disruption or insufficient internet access is not resolved within this 24-hour timeframe, the deadline can be extended by another 24 hours through a repeated notification in the state tax authority system until the disruption or insufficient internet access is resolved.

(Detailed information can be found on the NAV website: <https://onlineszamla-test.nav.gov.hu/jogszabalyok> )

After the system is restored, the Resend Package feature allows for the resending of items to be declared. If data reporting was interrupted for multiple invoices simultaneously, it is possible to select multiple rows. Pressing the Resend Package button will submit the selected invoices for data reporting.

### 6.2 Resending Invoice Records

It may happen that the booked invoice did not appear in the Online Invoice list. For this case, there is the Resend Online Invoice Records function

## 7. Self-Billing

We talk about the use of the self-billing function when the company has stipulated in its contract with the customer that the other company will issue its own invoice in our system. The company then records the invoice. We assume that the other partner has already submitted the data from the other system, so this invoice does not need to be reported again.

If we want to indicate that this invoice should not be reported because self-billing has already occurred in the other system, the Self-Billing field should be checked, which is available under the Online Invoice quick button in the following tables: Sales Invoices, Sales Credit Memos, Service Invoices.

The screenshot shows a web interface for a sales invoice. At the top, it says "Sales Invoice" with a back arrow, and "N00000052 · REVOLUTION Software Kft." in large text. Below this is a navigation bar with "Home", "Prepare", "Print/Send", "Request Approval", "Invoice", "Actions", "Related", and "Fewer options". There are also "Post" and "Release" buttons. The main content area has several sections: "General" (with sub-sections for "REVOLUTION Software Kft.", "2024. 01. 29.", "2024. 02. 12.", and "Open"), "Lines", "Invoice Details" (with "2024. 01. 29." and "14D"), "Shipping and Billing" (with "CORR\_001"), "Foreign Trade", and "Payment Information". A red box highlights the "Online Invoice" section, which contains a toggle switch for "Invoice from Self Invo..." that is currently turned on. Below the toggle is a dropdown menu with "Invoice from Self Invoicing" selected and a "Learn more" link. To the right of the "Online Invoice" section are two input fields: "Previous Document No." and "Previous Doc. No. (Le...".

Figure 35 - Self-billed invoice on Sales Invoice

## 8. Annulment

### 8.1 Annulment process

As for the Online invoice data reporting, it is possible to technically annul a previously successful data submission in cases where the earlier data reporting was technically flawed, even though the original invoice was issued to the customer with correct data in the system.

It is important to highlight that the technical annulment of data is NOT the same as reporting for the correction of an invoice ("correction invoice"). Technical invalidation deals with cases where the invoice or the invoice equivalent document correctly describes the given economic event, but the data reporting was flawed due to a technical error.

Technical invalidation can be performed either through machine-to-machine data reporting or manually through the web interface.

The invoice retains its "Reported" status until a Technical Invalidation is accepted.

Possible values for technical invalidation are:

- Cannot be approved: Technical annulment cannot be approved due to a client error.
- Awaiting approval: Technical annulment is awaiting approval through the web interface.
- Approved: Technical annulment has been approved.
- Rejected: Technical annulment has been rejected.
- (In progress – to be used in the future)

#### 8.1.1 Solution 1: Initiating the annulment from Business Central

##### Initiating annulment

Automated annulment in Business Central can be initiated on invoices with a "Reported" status in the NGM Online Invoice list interface.

The reason for invalidation must be determined in a freely editable field, along with selecting the Annulment Code from a dropdown field.

These fields can be edited by navigating to the respective invoice.

Invoice No.	To Be Reported	Transaction Id
PN000017	<input checked="" type="checkbox"/>	4GLRLBNU4S6VITAS
100074	<input checked="" type="checkbox"/>	4GLRKVB1XDB6VP74
PN000016	<input checked="" type="checkbox"/>	4GLRJ700D9YRTO5K
100073	<input checked="" type="checkbox"/>	4GLRA0SW6H4K201S

Figure 37 - Online Invoice List

Online Invoice VSZ22HRP-000035

Process Reports Related Fewer options

Is Annulment	<input type="checkbox"/>	Customer Country Code	HU	Delivery Period End Date	
Log Invoice Data Reporting Status	Done	Customer Post Code	1134	Accounting Delivery Date	2024.01.30.
Log Schema Validation Status		Customer City	Budapest	Online Invoice as e-Invoice	
Log Business Validation Status		Customer Address Details	Dózsa György út 146-148	Electronic Invoice Hash	
Transaction Id	4GLUE5OUJ9JYJV0	E-Mail		Amount	50 000
NGM Status		Currency Code	HUF	Summary Gross Amount HUF	63 500
Original Invoice Number		Exchange Rate	1	Summary Net Amount HUF	50 000
Send Timestamp	2024.01.30. 8:46	Invoice Appearance	Paper	Utility Settlement Indicator	<input type="checkbox"/>
Customer Vat Status	Domestic	Invoice Category	NORMAL	Merged Item Indicator	<input type="checkbox"/>
Customer Name	BUG	Ref Last Modification Reference		Completeness Indicator	<input type="checkbox"/>
Customer Tax Number	13110123-2-41	Document Date	2024.01.30.	Electronic Invoice Hash	

---

**Annulment**

Annulment Code:  (Dropdown menu: Incorrect Data Content, Incorrect Invoice No., Incorrect Posting Date, Incorrect Electronic Hash Value)

Annulment Reason:

Annulment Verification Status:

Manual Annulment:

Lines

Figure 38 - Steps for Online Invoice Invalidation

Starting Technical annulment

Online Invoice List: All Search Analyze Process Reports Related Fewer options

Invoice No.	To Be Reported	Reported	Is Annulment	Log Schema Validation Status	Log Business Validation Status	Transaction Id
VSZ22HRP-000035	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			4GLUE5OUJ9JYJV0
VSZ22HRP-000034	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Error		4GLUCFC2XWXZG6D6
VSZ22HRP-000033	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			4GKNUUF1O0MUNIPA

Context menu for VSZ22HRP-000035: Resend Package, **Technical Annulment**, Technical Annulment Mark, Download e-Invoices, Regenerate Invoice

Figure 39 - Technical annulment Steps

Effects of the initiation

After initiating Technical Invalidation in the NGM invoice list, the values of the following fields change:

NGM Status: "Technical annulment of Individual Invoice / Invoice Chain"

Invalidation Verification Status: switches to 'Pending Approval' (at this point, the invalidated invoice is still Pending Approval on the Tax Authority's side)

Online Invoice List: All Search Analyze Process Reports Related Fewer options

Invoice No.	Summary Gross Amount HUF	Summary Net Amount HUF	Ref Mo... Wit... Mas...	Ref Last Modification Reference	XML Invoice Type	Annulment Code	Annulment Reason	Annulment Verification Status
VSZ22HRP-000035	63 500	50 000			Normal	Incorrect Data Content	Test annulment	Verification Pending
VSZ22HRP-000034	52 030 000	41 020 000			Normal			

Figure 40 - Annulment verification status

Invoice No.	Log Business Validation Status	Transaction Id	NGM Status ↓
VSZ22HRP-000035	Info	4GLUJ780J7UWEXOG	Egyedi számla technikai érvénytelenítése
VSZ22HRP-000033		4GKNUUF100MUNIPA	

Figure 41 - NGM status of Technical Invalidationations

### Approval on the Tax Authority's website

The submitted invalidation needs to be approved on the web interface under the Declarations / Data Submission annullment menu. For this, we will need the Transaction Identifier, which can be found on the highlighted row in the above picture.

Kezdőlap Számlaadat-rögzítés Számlák Szolgáltatások **Nyilatkozatok** Információk

Adatszolgáltatás érvénytelenítése

Üzemzavari nyilatkozat

Létrehozás dátumtól \* 2020-03-20 - Létrehozás dátumig \* 2020-03-20

Érvénytelenítési státusz

Tranzakció azonosító 2WLLLBRRW43ONDRH

Forrás Forrás Elbíráló felhasználó Elbíráló felhasználó Elbírálás időpontja Elbírálás időpontja Létrehozó felhasználó Létrehozó felhasználó

Tranzakció azonosító	Forrás	Érvénytelenítési státusz	Elbíráló felhasználó	Elbírálás időpontja	Létrehozás időpontja	Létrehozó felhasználó	Részle...
2WLLLBRRW430...	Gépi adatszolgált...	Jóváhagyásra vár			2020. 03. 20.	ai1z6aizuidjqj	▼

Szűrés

Figure 43 - Details of Data Submission Invalidation

Kezdőlap Számlaadat-rögzítés Számlák Szolgáltatások Nyilatkozatok Információk

Részletek

Tranzakció azonosító 2WLLLBRRW43ONDRH

Létrehozó felhasználó ai1z6aizuidjqj

Létrehozás időpontja 2020-03-20

Érvénytelenítési státusz Jóváhagyásra vár

Elbíráló felhasználó

Elbírálás időpontja

Index	Operáció	Státusz
> 1	Technikai érvénytelenítés	Rendben

Érvénytelenítés elfogadása

Érvénytelenítés elutasítása

Vissza

Figure 44 - Details of Data Submission Invalidation

### Querying the Status of annulment in Business Central

The status of invalidation can be queried on the Online Invoice List interface. We search for the invoice and check the values of the following fields:

- Annulment Check Status = Approved = Technical invalidation approved
- Is Annulment = Yes
- Reported = No

Invoice No.	To Be Reported	Reported	Is Annulment	Manual Annulment	Log Invoice Data Reporting Status	Log Schema Validation Status	Log Business Validation Status	Transac
VSZ22HRP-000035	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Done		Info	4GLUJ
VSZ22HRP-000033	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Done			4GKNI

Figure 44 - Online Invoice Status Change

Invoice No.	XML Invoice Type	Annulment Code	Annulment Reason	Annulment Verification Status
VSZ22HRP-000035	Normal	Incorrect Data Content	Test annulment	Verification Done
VSZ22HRP-000033	Normal			

Figure 45 - Online Invoice Annulment Verification Status

### Resending the Corrected Invoice

In case of an approved annulment, the "Reported" checkmark is removed from the invoice, and the "Resend Package" button becomes active. Automatic resend does not occur. After making the necessary corrections, the invoice can be resent, and the "Reported" checkmark will be added back to the invoice. Each case of correction requires individual handling.

Invoice No.	To Be Reported	Reported	Is Annulment	Manual Annulment	Log Invoice Data Reporting Status	Log Schema Validation Status	Log Business Validation Status	Transac
VSZ22HRP-000008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
VSZ22HRP-000003	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
VSZ22HRP-000035	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
VSZ22HRP-000033	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Done			

Figure 46- Online Resending of Corrected Invoice

## 8.1.2 Initiating annulment via Web Interface

### Initiating Manual Annulment

Check in Business Central whether the data submission was indeed successful, and make note of the invoice number, as well as the transaction identifier associated with the line.

Invoice No. ↓	To Be Reported	Reported	Is Annulment	Manual Annulment	Log Invoice Data Reporting Status ▼	Log Schema Validation Status	Log Business Validation Status	Transaction Id
VSZLEGY22HRP-0...	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Done			3SFYDZGEMIO8Q2OK
VSZ22HRP-000035	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Done		Info	4GLUJ780J7UWEXOG
VSZ22HRP-000033	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Done			4GKNUUF100MUNIPA
<b>VSZ22HRP-000032</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Done			<b>4GKNS6GAFL5IFWJF</b>
VSZ22HRP-000031	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Done			4GKNMTU8GLNISDC9
VSZ22HRP-000030	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Done			4GKNJT9DNF8A1Z5I

Figure 47 - Online Invoice Transaction Identifier

We can search for the invoice to be invalidated in two ways on the web interface:

- Under the Invoices / Data submissions button based on the Transaction Identifier (please note that the default date filter always applies to today; modify it if necessary)

Figure 48 - Invoice/Data Submissions

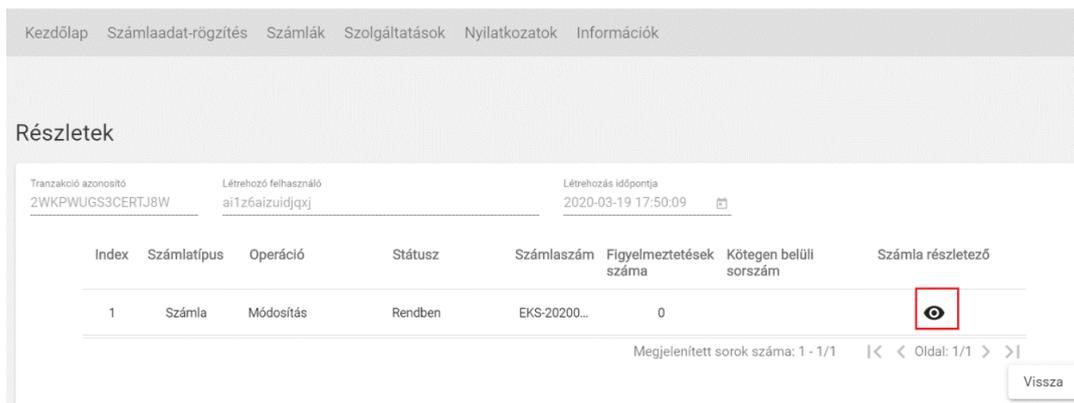


Figure 49 - Details

- Or in the Invoices/Outgoing Invoices menu, searching for the invoice number (here also pay attention to the date filter)

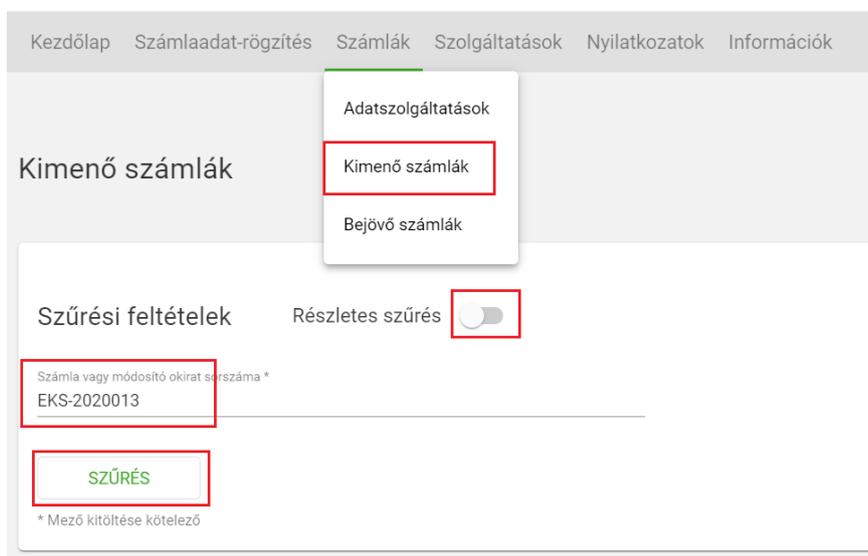


Figure 50 - Outgoing Invoices

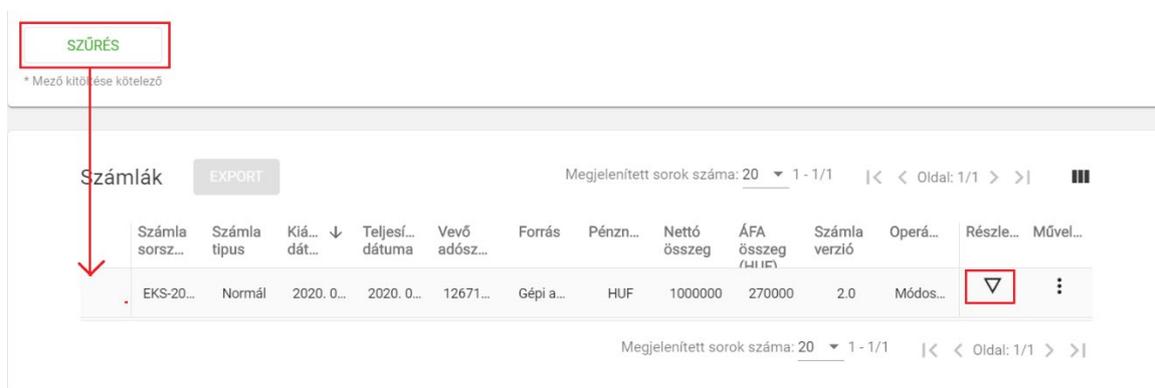


Figure 51 - Filters

In both cases, we access the details of the invoice, where Technical Annulment is available at the bottom of the screen.

VISSZA A SZÁMLÁKHOZ

**EKS-2020013 számla adatai**  
Számla verzió: 2.0

<b>Módosítás - érvénytelenítés adatai</b>		<b>Eladó adatai</b>	
Eredeti számla sorszáma EKS-2020011	A módosítás sorszáma 2	Az eladó (szállító) neve CRONUS MAGYARORSZÁG ZRT.	
<b>Vevő adatai</b>		<b>Számlakibocsátó (eladó) címe</b>	
Adószám	Vevő neve	Ország	Irányítószám

Figure 52 -Invoice details

**Összesítés**

Számla nettó összege (a számla pénznemében)	Számla nettó összege (HUF)	Számla ÁFA összeg (a számla pénznemében)	Számla ÁFA összeg (HUF)
10000	2350000	2700	634500
Számla bruttó összeg (a számla pénznemében)	Számla bruttó összeg (HUF)		
12700	2984500		

Figure 53 -Summary

Provide the Technical Invalidation code and reason, then finalize the invalidation by clicking the Save button

**Technikai érvénytelenítés** VISSZA

Ervénytelenítendő számlaszám \*  
EKS-2020013

Ervénytelenítendő számlaszám

Ervénytelenítés kódja \*  
Hibás adat

Ervénytelenítés oka \*  
Hibás adat- kézi teszt

Ervénytelenítés oka 22 / 1024

Figure 54 -Technical validation

### Querying the transaction code for manual annulment

Under Invoices / Data reporting, filtered by date, we can find the appropriate annulment transaction. Pay attention to date filtering.

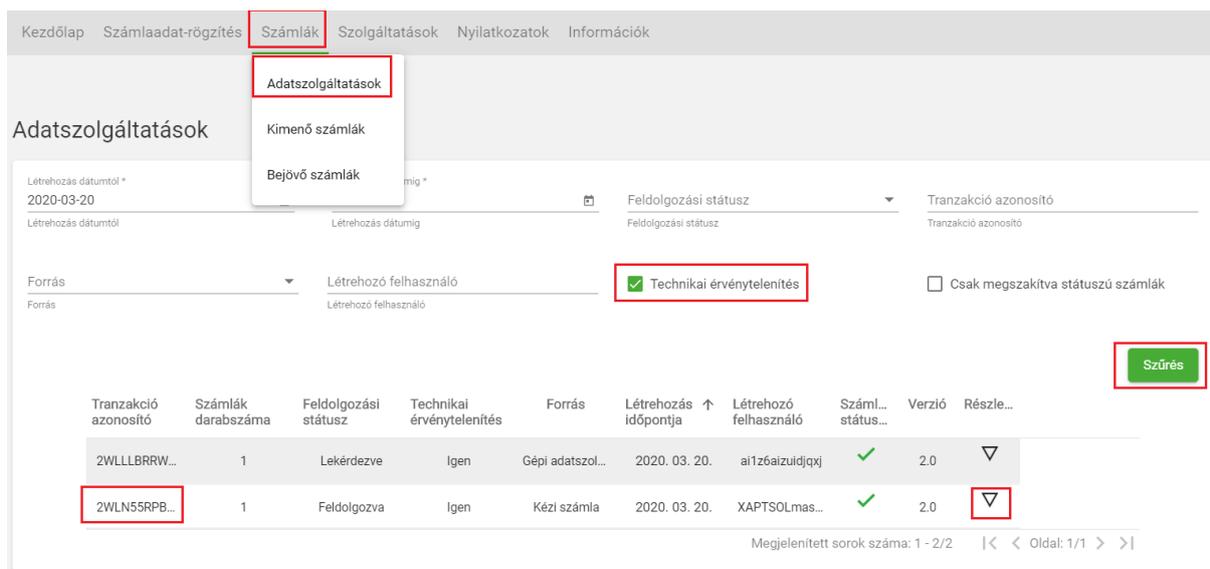


Figure 55 - Data Reporting

Copy the transaction code from the details, as we will need it later.

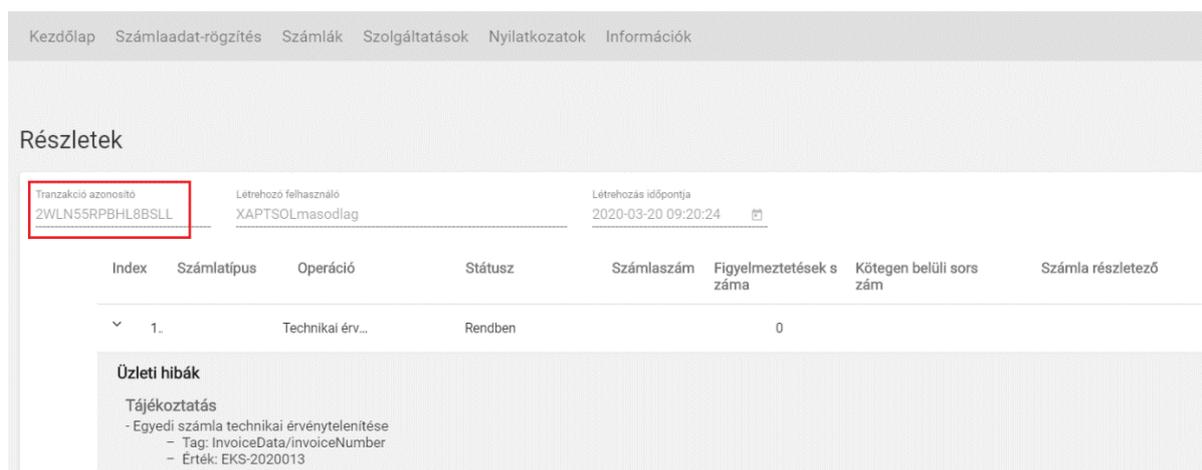


Figure 56 - Details

### Recording Manual Invalidation in Business Central

Record the manual invalidation on the Online Invoice list interface by using the "Mark as Technically Invalid" button. After navigating to the relevant invoice, fill in the fields for the reason of invalidation and the invalidation code, then initiate the function:

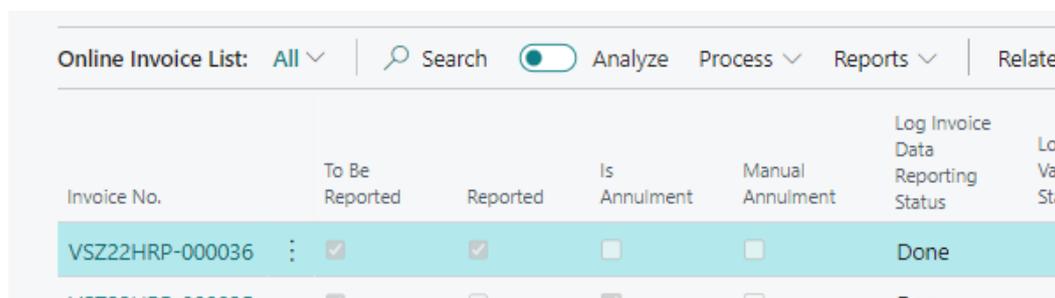


Figure 57 - Online invoice list

← Online Invoice
✎ 📄 + 🗑️

VSZ22HRP-000036

Process Reports Related Fewer options

Is Annulment <input type="checkbox"/>	Customer Country Code HU
Log Invoice Data Reporting Status Done	Customer Post Code 1134
Log Schema Validation Status	Customer City Budapest
Log Business Validation Status	Customer Address Details Dózsa György út 146-148
Transaction Id 4GLVWY3HCV3JKIV	E-Mail
NGM Status	Currency Code HUF
Original Invoice Number	Exchange Rate 1
Send Timestamp 2024. 01. 30. 9:29	Invoice Appearance Paper
Customer Vat Status Domestic	Invoice Category NORMAL
Customer Name BLG	Ref Last Modification Reference
Customer Tax Number 13110123-2-41	Document Date 2024. 01. 30.

**Annulment**

Annulment Code  Annulment Reason

Figure 58 - Annulment

Invoice No.	To Be Reported	Reported	Is Annulment		Log Schema Validation Status	Log Business Validation Status
VSZ22HRP-000036	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<div style="border: 1px solid #ccc; padding: 2px;"> <span>✎ Resend Package</span>  <span>✎ <b>Technical Annulment</b></span>  <span>✎ <b>Technical Annulment Mark</b></span>  <span>📄 Download e-Invoices</span>  <span>📄 Regenerate Invoice</span> </div>		
VSZ22HRP-000035	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			Info
VSZ22HRP-000034	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Error	
VSZ22HRP-000033	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Done		
VSZ22HRP-000032	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Done		

Figure 59 - Technical Annulment Mark

The marking function has the following effects:

- Reported = No
- Is Annulment = Yes
- Manual Annulment= Yes

← ONLINE SZÁMLALISTA | WORK DATE: 2020. 03. 19.

EKS-2020013 Kezelés Csomag újraküldése Technikai érvénytelenítés Technikai érv...ntés jelölés Történet Megny

Számlaszám	Bevallandó	Bevallott	Érvé...	Bekül... állapot	Számla feldolgozás állapota	For... vali... álla...	Üzleti validáció állapot	Utolsó módosító számla	Módosi... alapszá... nélkül	Eredeti számlaszám	XML típus
EKJ-2020002	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Kész	Kész			EKS-2020013	<input type="checkbox"/>	EKS-2020011	Szto
EKS-2020013	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Kész	Kész			EKS-2020012	<input type="checkbox"/>	EKS-2020011	Mód

Figure 60 - Online Invoice Status

Online Invoice List: All Search Analyze Process Reports

Invoice No.	To Be Reported	Reported	Is Annulment	Manual Annulment	Log Invoic Data Reporting Status
VSZ22HRP-000036	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Done
VSZ22HRP-000035	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Done
VSZ22HRP-000034	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Aborted

Figure 61 - Manual Annulment Status

Technical invalidation approval on web interfaces

Like in the case of automated annulment, the annulment must be approved on the web interface as detailed.

Kezdőlap Számlaadat-rögzítés Számlák Szolgáltatások Nyilatkozatok Információk

Adatszolgáltatás érvénytelenítése

Adatszolgáltatás érvénytelenítése

Üzemzavari nyilatkozat

Létrehozás dátumtól\* 2020-02-21 - Létrehozás dátumig\* 2020-02-21

Érvénytelenítési státusz

Tranzakció azonosító 2VHP4QRS2XYZDLFA

Forrás

Elbíráló felhasználó

Elbírálás időpontja

Létrehozó felhasználó

Tranzakció azonosító

Forrás

Érvénytelenítési státusz

Elbíráló felhasználó

Elbírálás időpontja

Létrehozás időpontja

Létrehozó felhasználó

Részletek

2VHP4QRS2XY... Kézi számla Jövőhagyásra ... 2020. 02. 21. XAPTSOLmas...

Megjelenített sorok száma: 1 - 1/1

Figure 62 - Data Submission Invalidation

**Részletek**

Tranzakció azonosító 2VHP4QRS2XYZ11FA	Létrehozó felhasználó XAPTSOLmasodlag	Létrehozás időpontja 2020-02-21
Érvénytelenítési státusz Jóváhagyásra vár	Elbíráló felhasználó	Elbírálás időpontja

Index	Operáció	Státusz
1	Technikai érvénytelenítés	Rendben

**Üzleti hibák**

**Tájékoztatás**

- Egyedi számla technikai érvénytelenítése
  - Számla sorszáma: 2019/00529

Érvénytelenítés elfogadása
Érvénytelenítés elutasítása
Vissza

Figure 63 - Details

### Querying the Cancellation Status in Business Central

For machine invalidation, as detailed earlier, you need to go back to Business Central and check the cancellation status:

You can query the cancellation status on the NGM Online Invoice List interface. Search for the invoice and check the values of the following fields:

- Annulment verification status = Approved = Technical annulment approved
- Is Annulment = Yes
- Reported = No

### Resending corrected invoice

The Reported invoice, as previously explained, becomes technically resendable after correcting the invoice, and we can proceed to resend it.

## 9. Submitting the invoice equivalent document

The 2007 CXVII. Law specifically regulates the modification and invalidation of invoices (referred to as "documents falling under the invoice" in the terminology of the VAT Act) using invoicing software, provided that the relevant conditions are met. The data reporting in accordance with the regulation is ensured in

Business Central. After the accounting of a document falling under the invoice, it can be viewed in the online invoice list menu.

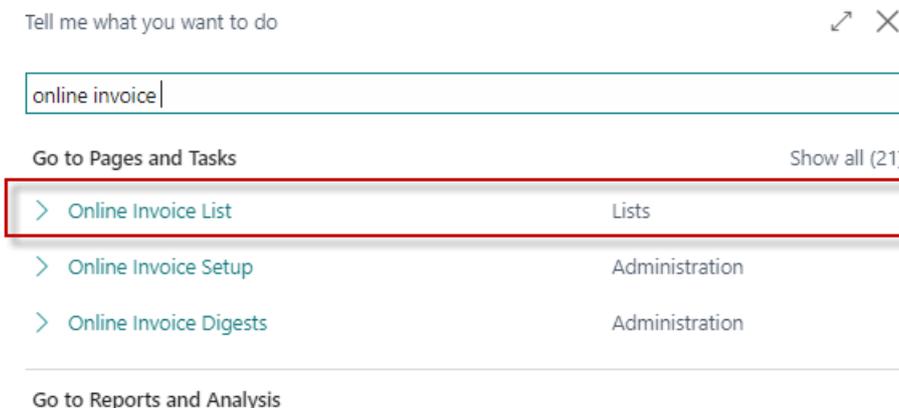


Figure 64 - Online invoice list search

The submission is considered successful when the submission status and the invoice processing status are both in the Done state, and the NGM status is also marked as "DONE."

The document related to the invoice is considered a modifying document, and it is valid with the original invoice, so the online invoice XML type is marked as a modifying document. The last modification document is also indicated during submission.

Online Invoice List

Search  Analyze Manage Process Reports | Related Fewer options

Invoice No.	To Be Reported	Reported	Is Annulment	Manual Annulment	Log Invoice Data Reporting Status	Log Schema Validation Status	Log Business Validation Status	Transaction Id	NGM Status	Origin Number
<a href="#">VSZ22HRP-000036</a>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Done			4GLVWY3HCV3JKIV		
VSZ22HRP-000035	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Done		Info	4GLUJ780J7UWEXOG	Egyedi számla technikai ér...	
VSZ22HRP-000034	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Aborted	Error		4GLUCFC2XWXZG6D6	XML contains on line: [107...	
VSZ22HRP-000033	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Done			4GKNUUF100MUNIPA		
VSZ22HRP-000032	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Done			4GKNS6GAFL5IFWJF		
VSZ22HRP-000031	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Done			4GKNMTU8GLNISDC9		
VSZ22HRP-000030	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Done			4GKNJT9DNF8A1ZSI		
VSZ22HRP-000029	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Aborted	Error		4GKNFC17NQAFC2FU	XML contains on line: [107...	
VSZ22HRP-000028	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Aborted	Error		4GKMLH4EQ9SGVEKY	XML contains on line: [107...	

Figure 65 - Online Invoice List

The submitted document has zero value data, as there were no numerical modifications made to the invoice. The document's online invoice card has the same format as the original invoice.

Online invoice VSZ22HRP-000033

Process Reports Related Fewer options

**General**

Invoice No. ....	VSZ22HRP-000033	Customer Group Member Tax Numb...		Posting Date .....	2024. 01. 29.
To Be Reported .....	<input checked="" type="checkbox"/>	Customer Community Vat Number .....		Periodical Settlement .....	<input type="checkbox"/>
Reported .....	<input checked="" type="checkbox"/>	Customer Third State Tax Id .....		Delivery Period Start Date .....	
Is Annulment .....	<input type="checkbox"/>	Customer Country Code .....	HU	Delivery Period End Date .....	
Log Invoice Data Reporting Status .....	Done	Customer Post Code .....	1134	Accounting Delivery Date .....	2024. 01. 29.
Log Schema Validation Status .....		Customer City .....	Budapest	Online Invoice as e-Invoice .....	
Log Business Validation Status .....		Customer Address Details .....		Electronic Invoice Hash .....	
Transaction Id .....	4GKNULUFT00MUNIPA	E-Mail .....		Amount .....	3 600 000
NGM Status .....		Currency Code .....	HUF	Summary Gross Amount HUF .....	4 572 000
Original Invoice Number .....		Exchange Rate .....	1	Summary Net Amount HUF .....	3 600 000
Send Timestamp .....	2024. 01. 29. 12:56	Invoice Appearance .....	Paper	Utility Settlement Indicator .....	<input type="checkbox"/>
Customer Vat Status .....	Domestic	Invoice Category .....	NORMAL	Merged Item Indicator .....	<input type="checkbox"/>
Customer Name .....		Ref Last Modification Reference .....		Completeness Indicator .....	<input type="checkbox"/>
Customer Tax Number .....		Document Date .....	2024. 01. 29.	Electronic Invoice Hash .....	

Figure 66 -Online Invoice