Batch generation of debt collection documents

In the system, it is possible to generate debt collection documents serially, that is for many payments of different customers.

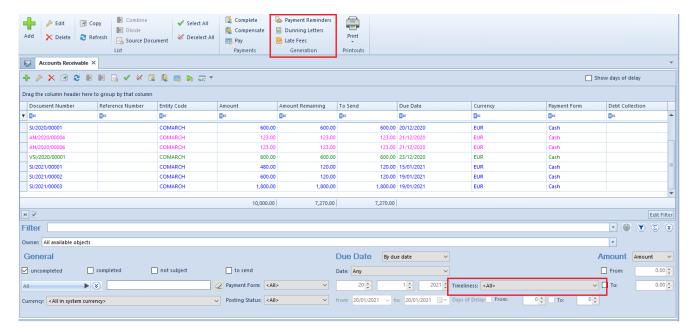
Such serial operations can be performed from the level of $Finances \rightarrow Receivables$.

Note

Generating of debt collection documents is possible only if in the filters of receivables, the following filters are properly set:

- Option Payment Reminders/Dunning leters is available only if open payments are selected on the list
- Option Late Fees is available both for open and completed payments
- The abovementioned options are active only if a specific customer or the option *All customers* is set as entity.

In case an entity different than a customer is selected, the following message is displayed: Debt collection documents can be generated only for customers. Change the settings in the list filter.



Active Generation group of buttons on the list of receivables

Batch generation of payment reminders

In order to perform batch generation of <<pre><<pre>cpayment reminders>>,
it is necessary to select appropriate payments on the list and
select [Payment Reminders] button. A window for generating
payment reminders is opened.



Window for batch generation of payment reminders

The window for generating payment reminders is composted of the following fields:

- Payment Reminder Content e-mail message content
- Payment Reminder Costs
- Days of Delay:

- By document definition settings from document definition are retrieved
- By filter settings by filter settings regarding days of delay which are set on the list
- Indicated range upon selecting this option, two addition columns are displayed: From/To. If there are values in the columns, then, when generating payment reminders, only payments meeting the criteria are taken into account.

After completing the fields and selecting the [Generate] button, payment reminders are created separately for each customer and payment currency. Generated payment reminders have *Unconfirmed* status, so it is possible modify them.

Batch generation of dunning letters

In order to perform batch generation of <<dunning letters>>, it is necessary to select appropriate payments on the list and select [**Dunning Letters**] button. A window for generating dunning letters is opened.

The window for generating dunning letters is composted of the following fields:

- Dunning Letter Content e-mail message content
- Dunning Letter Costs
- By document definition settings from document definition are retrieved
- By filter settings by filter settings regarding days of delay which are set on the list
- Indicated range upon selecting this option, two addition columns are displayed: From/To. If there are values in the columns, then, when generating dunning letters, only payments meeting the criteria are taken into account.

• Interests:

■ From customer form — interest is calculated the same way

as when adding a dunning letter from the level off Finances → Dunning Letters

- Individual an additional column for entering a value appears
- Minimum Interest Amount dunning letters are generated only for those receivables, for which the value of calculated interest is greater or equal to the entered value.

After completing the fields and selecting the [Generate] button, dunning letters are created separately for each customer and payment currency. Generated dunning letters have Unconfirmed status, so it is possible to modify them.

Batch generation of late fees

In order to perform batch generation of <<late fees>>, it is necessary to select appropriate payments on the list and select [Late Fees] button. A window for generating late fees is opened.

Window for generating late fees from the list of receivables

Window for generating late fees from the list of receivables contains the following fields:

- Late Fee Content e-mail message content
- Late Fee Costs
- Days of Delay:
- By document definition settings from document definition are retrieved
- By filter settings by filter settings regarding days of delay which are set on the list
- Indicated range upon selecting this option, two addition columns are displayed: From/To. If there are values in the columns, then, when generating late fees, only payments meeting the criteria are taken into account.

• Interests:

- From customer form interest is calculated the same way as when adding a dunning letter from the level off Finances → Dunning Letters
- Individual an additional column for entering a value appears
- Minimum Interest Amount late fees are generated only for those receivables, for which the value of calculated interest is greater or equal to the entered value.

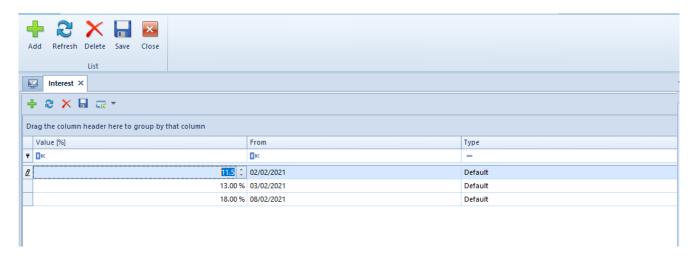
After completing the fields and selecting the [Generate] button, late fees are created separately for each customer and payment currency. Generated late fees have *Unconfirmed* status, so it is possible modify them.

Charging interest

In case if a payment is not paid within its due date, an additional fee is charged for each day of delay — so-called interest on arrears. The amount of such additional fee results

from the interest rate outlined in statutory regulations and trade agreements. The interest rate can change in time since each interest rate has its validation dates determined. Defined interest rates are common for a whole company structure. An arrear amount is calculated on the basis of given document's payment value.

In the system, there are three statutory interest rates available, effective in particular periods. These rates can bee freely edited. The list of interest rates is available from the level of the menu $Configuration \rightarrow Finances$, under the button [Interests].



Window Interest in Configuration

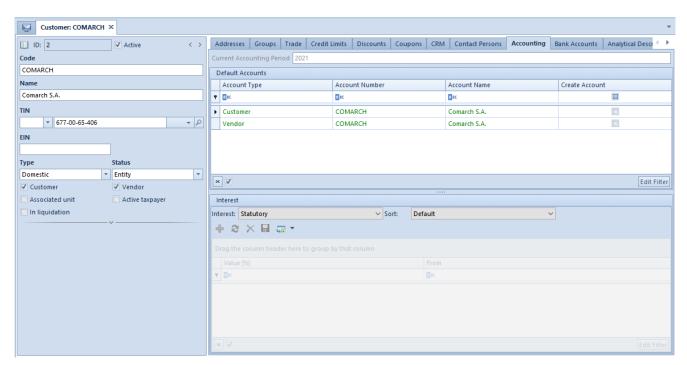
To define new interest rate, it is necessary to select the button [Add] from the *List* group of buttons and complete the following data:

- Value [%] interest rate with two decimal places precision. The system controls the uniqueness of values in case of the same date and type.
- From interest effective date
- Type indicates type of interest rate. It is possible to select values entered in << generic directories>>.

Interest on customer form

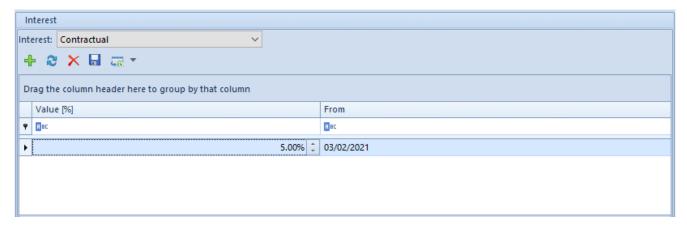
In the system, it is possible to assign statutory interest type or define new contractual interest for a customer. It can be done on customer form, in the tab *Accounting*, in the *Interest* panel.

To do so, it the field *Interests*, it is necessary to select one of the following values: *Contractual* or *Statutory*. If the option *Statutory* is selected, the *Type* field is automatically filled in with default value form *Interest Rate Type* directory, with a possibility to change it.



Statutory interest on customer form

If the option *Contractual* is selected, the *Type* field is not available, however, the user can define own interest values. To do so, it is necessary to select [Add] button and complete the following columns: *Value* [%] and *From*.



Contractual interests on customer form

Payment reminder

A payment reminder reminds the payer of receivables not paid within their due date.

Configuration of parameters on Payment Reminder document type

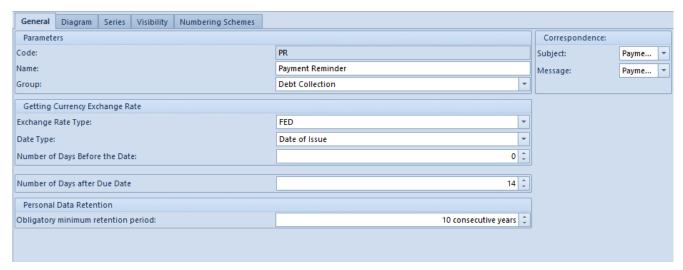
Payment reminder document definition is available from the level of the menu $Configuration \rightarrow Company \rightarrow Documents \rightarrow Payment Reminder.$

On *Payment Reminder* document type, in the tab *General*, a user can set:

- Exchange Rate Type for payment reminders issued in foreign currency. It is possible to select one of the <<exchange rates defined in the system configuration>>.
- Date Type for payment reminders issued in foreign currency.
- Number of Days Before the Date for payment reminders

issued in foreign currency.

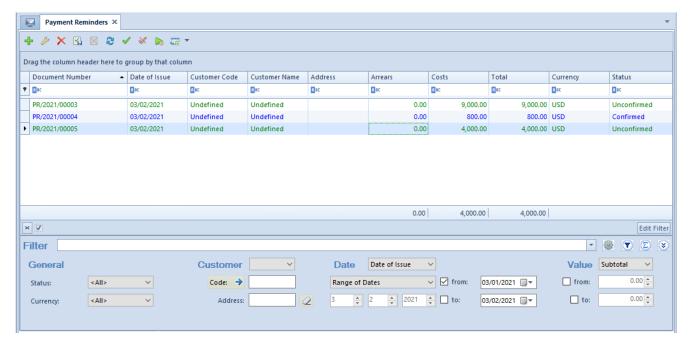
- Number of Days After Due Date number of days after which a payment reminder will be sent. An integer number from the range (-99:99) should be entered in this field. When a negative value is entered, it is possible to start debt collection actions yet before the due date.
- Obligatory minimum retention period
- **Subject** e-mail message subject. The values defined in <<generic directories>> are available.
- **Message** e-mail message content. The values defined in <<generic directories>> are available.



Tab General on payment reminder document type

List of payment reminders

The list of payment remidners is available from the level of $Finances \rightarrow Payment \ Reminders$. The list contains <<standard buttons>.



List of payment reminders

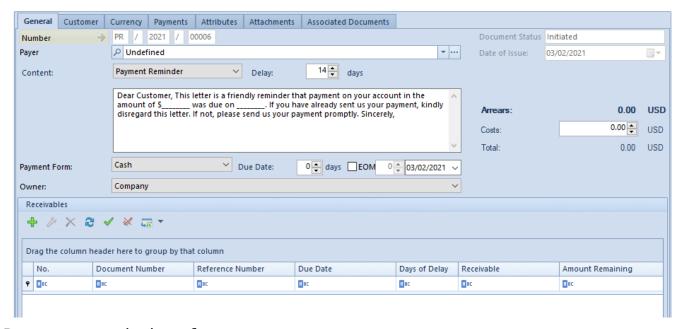
The list is composed of the following columns:

- Document Number
- Date of Issue
- Customer Code
- Customer Name
- Address customer's address
- Arrears total of amounts to be paid for receivables indicated in the payment reminder
- Costs
- Total total of arrears and costs
- Currency
- Status

Detailed description of functioning of the filters can be found in category <<Searching and filtering data>>>

Adding payment reminder

In order to add a payment reminder, click on [Add] from the List button group.



Payment reminder form

Tab General

- Number number consistent with the numerator
- Payer selection of a customer from the list of customers
- Content e-mail message content
- **Delay** number of days after due date, specified in the *Payment Reminder* document definition. Default values is 14 days and it can be changed at any moment. For example, if in the field *Delay*, number of days 10 is indicated, it means that a payment reminder document can include payments whose due date is expired for at least 10 days.
- Payment Form retrieved from the form of a customer indicated as a payer
- Due Date retrieved from the form of a customer indicated as a payer
- Owner center of the company structure which is the issuer of a document
- Document status
- Date of Issue the current date is set by default,
 without a possibility of changing it
- Overdue a total of remaining amounts from receivables

list

- Costs it is possible to define a numeric value of costs associated with
 - maintenance of a specific payment reminder document
- Total a total of values Overdue and Costs

Note

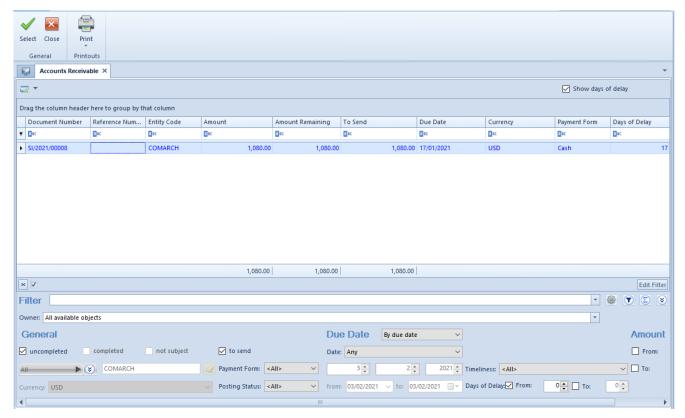
When saving/confirming the document, field *Due Date* is set on the basis of the due date determined in payment reminder header.

General → Receivables

The list is composed of the following columns:

- No. ordinal number of added payments
- Document Number system number of a receivable's source document
- Reference Number number of the receivable's source document, provided by a user
- Due Date payment due date
- Days of Delay number of days between due date and payment reminder date of issue
- Receivable receivable amount
- Amount Remaining receivable amount to be paid

In order to add a receivable, click on [Add] from the Receivables button group. The button opens the list of receivables of a customer selected in the payment reminder with number of days of delay bigger or equal to the value indicated in the payment reminder. Only payments of confirmed documents can be added to a payment reminder. Exception is opening balance document.



List of uncompleted payments

Tab Customer

In this tab, there is data of a customer selected as the payer in the tab *General* displayed.

Tab Currency

In this tab, there is information regarding exchange rate and date of the currency of a payment reminder.

Tab Payments

Upon completing payment reminder costs, in this tab, payments of receivable type equal to the amount of costs appears. Their currency and exchange rate are consistent with values in the document.

Tabs Attributes, Attachments, Associated

Documents, Change History

Detailed description of the tabs can be found in <<Article>>.

[Alert]In the system, payment reminders can also be generated in a single batch with the help of a BPM process named Notify About Arrears — Payment Reminders (PR). A debt collection document is generated for each customer based on the carried-out analysis.

Dunning letters

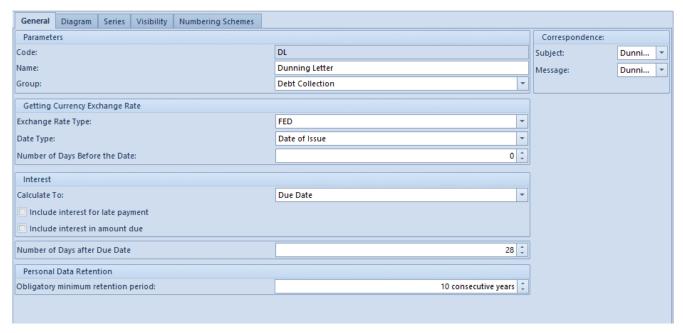
A dunning letter is the subsequent reminder sent to a payer notifying him about receivables not paid within their due date and it may also include interest charged due to lack of payment within specified time.

Configuration of parameters on Dunning Letter document type

On *Dunning Letter* document type, in tab *General*, it is possible to specify the following:

- Exchange Rate Type for dunning letters issued in foreign currency. It is possible to select one of the <<exchange rates defined in the system configuration>>.
- Date Type for dunning letters issued in foreign currency.

- -<<Number of Days Before the Date>> also for dunning letters issued in foreign currency
- Calculate To possible dates are:
- Due Date calculates interest for the number of days from an invoice payment date until the date of issue of a dunning letter
- Dunning Letter Due Date calculates interest for the number of days from an invoice payment date until the payment date of a dunning letter
- Include interest for late payment the parameters indicates whether the value of interest for a payment should include interest on overdue payment or interest on arrears only
- Include interest in amount due the parameter indicates whether the interest value should be included in the amount *Total* on dunning letter
- Number of Days After Due Date number of days after which a payment reminder will be sent. An integer number from the range (-99:99) should be entered in this field. When a negative value is entered, it is possible to start debt collection actions yet before the due date.
- Obligatory minimum retention period
- **Subject** e-mail message subject. The values defined in <<generic directories>> are available.
- **Message** e-mail message content. The values defined in <<generic directories>> are available.



Tab General on Dunning Letter document type

Example

In the table below, the rules of calculating interest for each configuration of parameters: Calculate to, Include interest for late payment, Include interest in amount due:

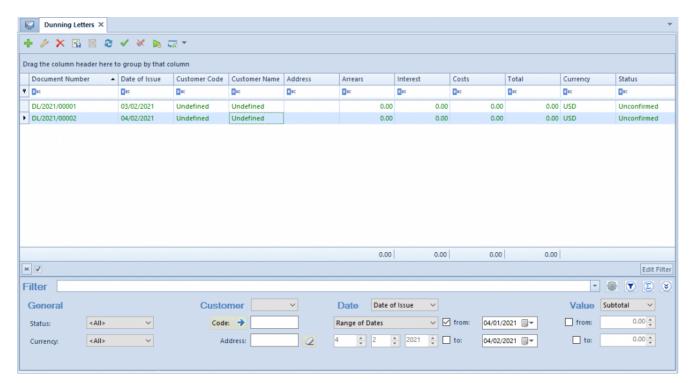
No.	Parameter Settings	Action			
		Interest is calculated only for the			
		default against each payment			
	Calculate To: Due				
	Date	In case of changing the interest rate			
		in the interest calculation period, a			
	Include interest	t separate record is displayed for each			
1.	for late payment:	payment			
	No				
		A Total amount does not include			
	Include interest	interest values			
	in amount due: No				
		Payment is created on the basis of			
		costs.			

No.	Parameter Settings	Action			
	Calculate To:	Interest is calculated only for the default against each payment			
2.	Dunning Letter Due Date	In case of changing the interest rate in the interest calculation period, a separate record is displayed for each payment A Total amount does not include interest values			
	Include interest for late payment:				
	No Include interest				
	in amount due: No	Payment is created on the basis of costs			
	Calculate To: Due	Interest is calculated only for the default against each payment			
	Date	In case of changing the interest rate			
3.	Include interest for late payment:	in the interest calculation period, a separate record is displayed for each payment			
	Include interest in amount due: Yes	A Total amount includes interest values			
		Payment is created on the basis of costs and interest values			

No.	Parameter Settings	Action			
4.	Calculate To: Dunning Letter	Interest is calculated only for the default against each payment			
	Due Date	In case of changing the interest rate in the interest calculation period, a			
	Include interest for late payment:	separate record is displayed for each payment			
	Include interest	A Total amount includes interest values			
	in amount due: Yes	Payment is created on the basis of costs and interest values			
5.		Interest is calculated for the default and for late payment against each payment and its associated payment document			
	Calculate To: Due Date Include interest	In case of changing the interest rate in the interest calculation period, a separate record is displayed for each payment and each payment document			
	for late payment: Yes	A Total amount does not include interest values			
	Include interest in amount due: No	Payment is created on the basis of costs and interest values			
		On the payments list of a dunning letter, there is an additional column Date of Payment presenting the date of c/b transaction completing a given payment			

List of dunning letters

The list of dunning letters is available from the level of $Finances \rightarrow Payment\ Reminders$. The list contains <<standard buttons>.



List of Dunning Letters

The list is composed of the following columns:

- Document Number
- Date of Issue
- Customer Code
- Customer Name
- Address customer's address
- Arrears total of amounts to be paid for receivables indicated in the dunning letter
- Interest total of interest calculated for payments added to the dunning letter
- Costs
- Total depending on the setting of the parameter Include interest in amount due in the <<dunning letter definition>>, this is a total of values Arrears and

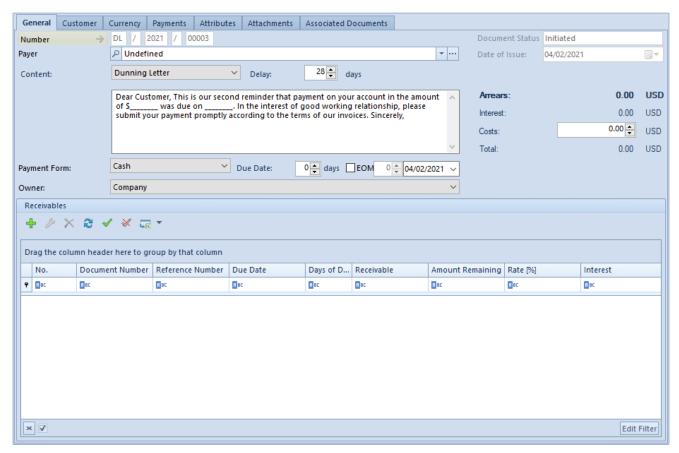
Costs or total of values of Arrears, Costs and Interest

- Currency
- Status

Detailed description of functioning of the filters can be found in category <<Searching and filtering data>>>

Adding a dunning letter

In order to add a dunning letter, click on [Add] from the *List* button group.



Dunning letter form

Tab General

- Number number of subsequent dunning letter, consistent with the numerator
- Payer selection of a customer from the list of customers
- Content e-mail message content

- Zwłoka liczba dni po terminie płatności określona na definicji dokumentu Wezwanie do zapłaty. Domyślnie jest to 28 dni, z możliwością zmiany. Przykładowo, jeżeli w polu Zwłoka zostanie wskazana liczba 10 to na dokument monitu mogą zostać dodane wyłącznie płatności, których termin płatności minął co najmniej 10 dni temu.
- **Delay** number of days after due date, specified in the *Payment Reminder* document definition. Default value is 28 days and it can be changed at any moment. For example, if in the field *Delay*, number of days 10 is indicated, it means that a payment reminder document can include payments whose due date is expired for at least 10 days.
- Payment Form retrieved from the form of a customer indicated as a payer
- Due Date retrieved from the form of a customer indicated as a payer
- Owner center of the company structure which is the issuer of a document
- Document status
- Date of Issue the current date is set by default, without a possibility of changing it
- Overdue a total of remaining amounts from receivables list
- Costs it is possible to define a numeric value of costs associated with
 - maintenance of a specific payment reminder document
- **Total** depending on the setting of the parameter *Include interest in amount due* in the <<dunning letter definition>>, this is a total of values *Arrears* and *Costs* or total of values of *Arrears*, *Costs* and *Interest*

General → Receivables

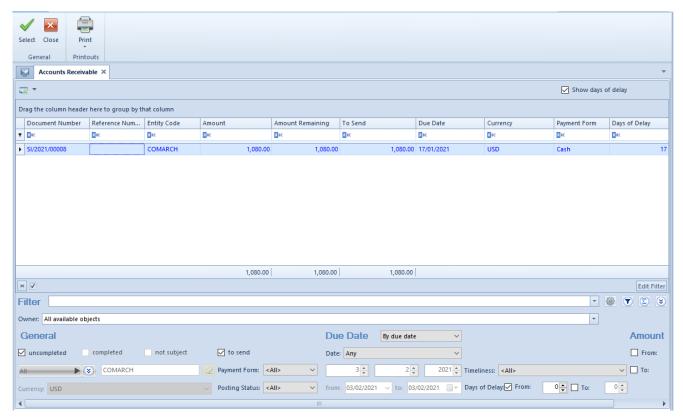
The list is composed of the following columns:

- ordinal number of added payments
- **Document Number** system number of a receivable source

document

- Reference Number number of the receivable's source document, provided by a user
- Due Date payment due date
- Days of Delay number of days between due date and payment reminder date of issue
- Receivable receivable amount
- Amount Remaining receivable amount to be paid
- Rate [%] applicable <<interest rate>> retrieved from the form of a customer indicated as a payer
- Interest interest amount charged for payment

In order to add a receivable, click on [Add] from the Receivables button group. The button opens the list of receivables of a customer selected in the dunning letter, with number of days of delay bigger or equal to the value indicated in the payment reminder. Only payments of confirmed documents can be added to a payment reminder. the exception is an opening balance document.



List of uncompleted payments

Tab Customer

In this tab, there is data of a customer selected as the payer in the tab *General* displayed.

Tab Currency

In this tab, there is information regarding exchange rate and date of the currency of a dunning letter.

Tab *Payments*

Upon completing dunning letter costs, in this tab, payments of receivable type equal to the amount of costs appears. Their currency and exchange rate are consistent with values in the document.

Tabs Attributes, Attachments, Associated Documents, Change History

Detailed description of the tabs can be found in <<Article>>.

Note

In Comarch ERP Standard, it is also possible to generate dunning letters in a single batch with the help of a BPM process named *Notify About Arrears — Dunning Letters (DL)*. This process generates appropriate debt collection documents (dunning letters) for each customer and sends the documents to the customer's main e-mail address.

Example

An invoice SI 1/2019 amounting to 10 000, with due date of 5.10.2019, for customer ABC was issued. Contractual interest defined on the customer form: 10%. A deposit for the amount of 2 000 was registered on 5.20.209 (completed with invoice payment).

On 6.10.2019 a dunning letter with the payment for SI 1/2019 was issued. The amount remaining to be completed for this payment is 8 000.00. On the day of issue of a dunning letter: 6.10.2017, the payment remains open. In dunning letter

definition, the parameters of calculating to due date and including interest for late payment have been checked.

- Receivables value: 10 000 USD
- Late payment value: 2 000 USD
- Number of days after due date: 10
- Interest for late payment: 2000 USD *10*0,1/365 = 5.48 USD
- Default payment value: 8 000 USD.
- Number of days which passed since due date (from 5.10 to 6.10): 32 days
- Interest for default payment: 8 000 PLN*32*0,1/365 = 70.14 PLN
- Receivables in a dunning letter document will be presented as follow:

Receivables in a dunning letter document will be presented as follow:

Document	Due Date	Date of Payment	Days of Delay	Receivable/Payment	Amount Remaining	Rate [%]	Interest
SI 1/2019	5.10.2019	5.20.2019	10	2 000	-	10	5.48
SI 1/2019	5.10.2019	-	32	10 000	8 000	10	70.14

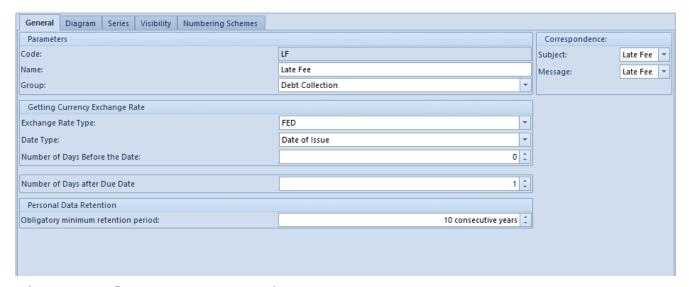
Late fees

A late fee is a document in which interest associated with a late payment for receivables are charged.

Configuration of parameters on *Late*Fee document type

On Late Fee document type, in the tab General, a user can set:

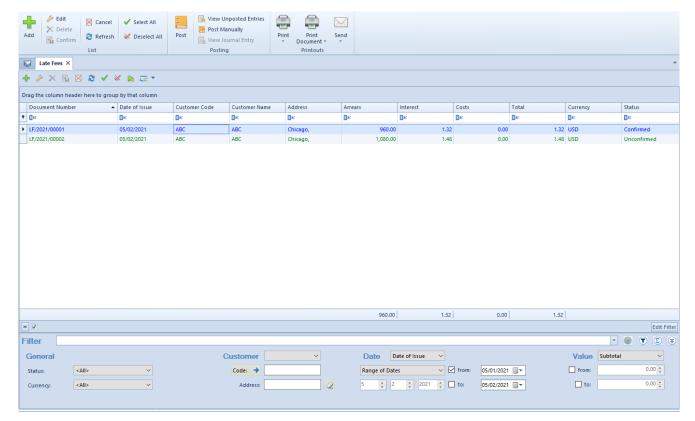
- Exchange Rate Type for late fees issued in foreign currency. It is possible to select one of the <<exchange rates defined in the system configuration>>.
- Exchange Rate Type for late fees issued in foreign currency.
- Number of Days Before the Date for late fees issued in foreign currency.
- Number of Days After Due Date number of days after which a late fee will be sent.
- Obligatory minimum retention period
- **Subject** e-mail message subject. The values defined in <<generic directories>> are available.
- Message e-mail message content. The values defined in <<generic directories>> are available.



Tab General on Late Fee document type

List of late fees

The list of late fees is available from the level of *Finances*→ *Late Fees* The list contains <<standard buttons>.



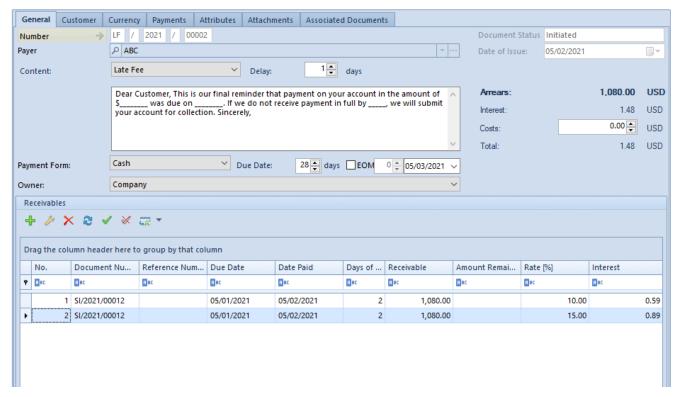
List of late fees

The following columns are presented for particular documents on the list:

- Document Number
- Date of Issue
- Customer Code
- Customer Name
- Address customer's address
- Arrears total of amounts to be paid for receivables indicated in the late fee
- Interest total of interest calculated for payments added to the late fee
- Costs
- Total total of arrears and costs and interests
- Currency
- Status

Detailed description of functioning of the filters can be found in category <<Searching and filtering data>>>

Adding a late fee



Late fee form

Tab General

- Number number consistent with the numerator
- Payer selection of a customer from the list of customers
- Content e-mail message content
- **Delay** number of days after due date, specified in the Late Fee document definition. Default values is 1 day and it can be changed at any moment. For example, if in the field Delay, number of days 3 is indicated, it means that a late fee document can include payments which were made at least 3 days after the due date.
- Payment Form retrieved from the form of a customer indicated as a payer
- Due Date retrieved from the form of a customer indicated as a payer
- Owner center of the company structure which is the issuer of a document

- Date of Issue the current date is set by default, without a possibility of changing it
- **Overdue** a total of remaining amounts from receivables list
- Interest total of interest calculated for payments added to the late fee
- Costs it is possible to define a numeric value of costs associated with

maintenance of a specific late fee document

■ Total — a total of values Overdue, Costs and Interest

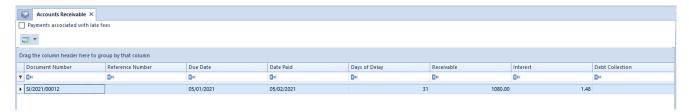
General → Receivables

The list is composed of the following columns:

- No. ordinal number of added payments
- Document Number system number of a receivable's source document
- Reference Number number of the receivable's source document, provided by a user
- Due Date payment due date
- Days of Delay number of days between due date and late fee date of issue
- Receivable receivable amount
- Amount Remaining receivable amount to be paid
- Rate [%] applicable <<interest rate>> retrieved from the form of a customer indicated as a payer
- Interest interest amount charged for payment

In order to add a receivable, click on [Add] from the Receivables button group. A list with receivables which fulfill the following conditions is opened:

- were issued for the customer indicated as a payer on the late fee
- •were entirely or partially paid after their due date
- the number of days of delay is bigger or equal to the value in the column Delay of the late fee document



List of receivables paid after due date

Days of delay for particular receivables are calculated as a difference between the date of payment and the due date. Column Debt Collection indicates whether a debt collection document has been already issued for a given payment. Above the list of receivables, there is Payments associated with late fees parameter which decides whether on the list there are also displayed receivables which were already included in another late fee.

Only payments of confirmed documents can be added to a late fee. The exception is an opening balance document.

Tab Customer

In this tab, there is data of a customer selected as the payer in the tab *General* displayed.

Tab Currency

In this tab, there is information regarding exchange rate and date of the currency of a late fee.

Tab *Payments*

In this tab there are displayed payments of receivables type for the amount of late fee costs. Their currency and exchange rate are consistent with values in the document.

Tabs Attributes, Attachments, Associated Documents, Change History

Detailed description of the tabs can be found in <<Article>>.

Note

In the system, payment reminders can also be generated in a single batch with the help of a BPM process named Notify About Arrears — Payment Reminders (PR). This process generates for each customer appropriate interest rate documents in which interest charges for delayed payment are calculated. These documents can next be sent to a customer by e-mail.

Sending debt collection documents to customers

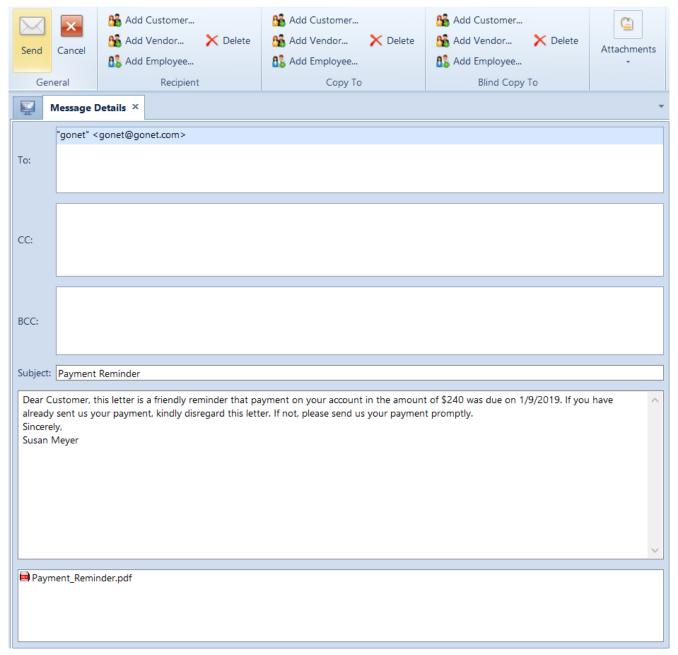
From the level of the lists of debt collection documents and from the level of the debt collection documents, it is possible to send e-mails to customers selected as payers on those documents. It can be done with the use of the [Send] button, which is available in the *Printouts* group of buttons.

Sending of documents is performed on the basis of the following rules:

- There is a possibility of sending marked documents in a single batch
- The e-mail address is retrieved from the form of the customer selected as payer in a payment reminder/ dunning letter/late fee
- The description retrieved from the value of E-mail Subject directory assigned to the definition of a given document type is set as the message subject
- Message subject is set on the basis of the settings on

the defition of a given document type

- E-mail content contains:
- Description retrieved on the basis of the settings on the defition of a given document type
- Default printout of the document saved in PDF format, enclosed as an attachment



Send form of a selected payment reminder