

BASSnet Financials 3.2 SP2 Release Notes

Product Release Information

Product:	BASSnet™ Financials 3.2 SP2
Release Number:	BNF3.2 SP2
Release Date:	28 th June 2024
Customer Support:	For more information or support, please visit our website http://www.bassnet.no/

This release addresses the following:

This release note describes all the enhancements in BASSnet Financials from version 3.2 SP1 to version 3.2 SP2. Any further changes to the items in this note, if any, will be reflected in subsequent Patch Release Note documents.

Note: This release covers open defects which have been reported for BASSnet Financials 3.2SP1. Please check with the project consultant for the detailed update on the reported defects from previous version.

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*Alternatively, use the **Search** function (Ctrl+F) in this document to look for a particular topic or CR Number.

Pre-Requisites

The customer's current BASSnet database version must be upgraded to the following patch release before the BASSnet Financials 3.2 SP2 upgrade kit is applied:

- If using BASSnet 2.11SP2 – HF2-060
- If using BASSnet 2.11SP3 – HF4-000

BASSnet Financials 3.2 SP2 will only support the '*https*' security protocol.

Hardware/Software Requirements

Proposed Hardware Requirements

Component	Hardware Requirements
Client PC	2.5Ghz Duo Core Processor or above (System type: x32/x64) 4GB RAM or above 20GB Free Hard disk or above
File Server	Intel Xeon E3 Processor or above (System type: x64) (Recommended E5 Processor) 16GB RAM or above 200GB Free Hard disk or above (Recommended RAID5 Hard disk)
Database Server	Intel Xeon E3 Processor or above (System type: x64) (Recommended E5 Processor) 16GB RAM or above 200GB Free Hard disk or above (Recommended RAID5 Hard disk)

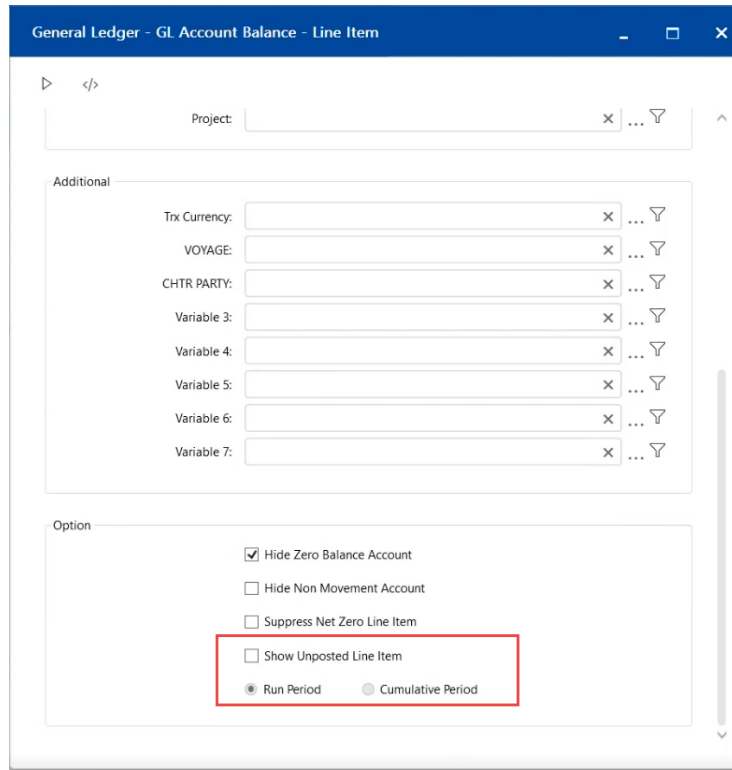
Proposed Software Requirements and Compatible Versions

Product/ Platform	Version
Operating Systems	Client:
	Windows 11 Professional (64-bit)
	Windows 10 Professional (64-bit)
	Server:
	Windows Server 2022 (64-bit)
	Windows Server 2019 (64-bit)
Databases	Windows Server 2016 (64-bit)
	Office:
	MS SQL Server 2022
	MS SQL Server 2019
	MS SQL Server 2017
	Vessel:
MS SQL Server 2022 Express	
MS SQL Server 2019 Express	
MS SQL Server 2017 Express	

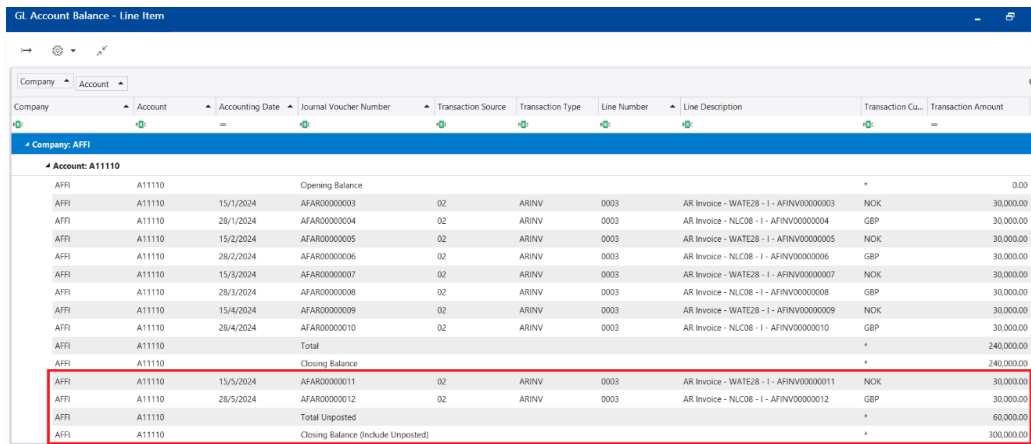
Enhancements

1. General Ledger

- [CR 14952] A new **Show Unposted Line Item** check box is now available to include unposted line items for the current period (Run Period) or all periods (Cumulative Period) in the **GL Account Balance – Line Item** report.



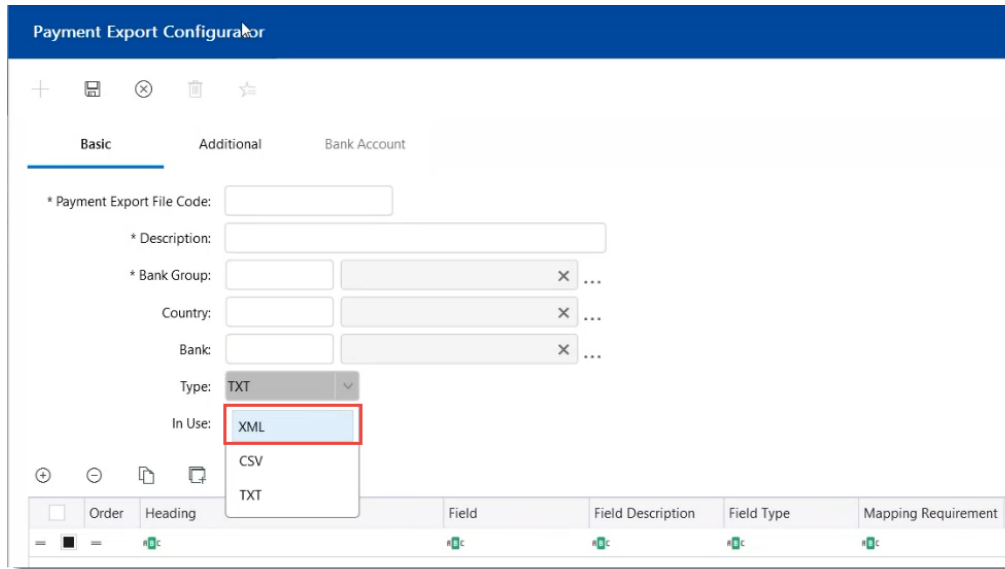
This change allows users to check the **Total Unposted** amount and **Closing Balance Including Unposted** line items before sending to the manager for approval.



Company	Account	Accounting Date	Journal Voucher Number	Transaction Source	Transaction Type	Line Number	Line Description	Transaction Cu...	Transaction Amount
AFFI	A11110						Opening Balance		0.00
AFFI	A11110	15/1/2024	AFAR00000003	02	ARINV	0003	AR Invoice - WATE28 - 1 - AFINV00000003	NOK	30,000.00
AFFI	A11110	28/1/2024	AFAR00000004	02	ARINV	0003	AR Invoice - NLC08 - 1 - AFINV00000004	GBP	30,000.00
AFFI	A11110	15/2/2024	AFAR00000005	02	ARINV	0003	AR Invoice - WATE28 - 1 - AFINV00000005	NOK	30,000.00
AFFI	A11110	28/2/2024	AFAR00000006	02	ARINV	0003	AR Invoice - NLC08 - 1 - AFINV00000006	GBP	30,000.00
AFFI	A11110	15/3/2024	AFAR00000007	02	ARINV	0003	AR Invoice - WATE28 - 1 - AFINV00000007	NOK	30,000.00
AFFI	A11110	28/3/2024	AFAR00000008	02	ARINV	0003	AR Invoice - NLC08 - 1 - AFINV00000008	GBP	30,000.00
AFFI	A11110	15/4/2024	AFAR00000009	02	ARINV	0003	AR Invoice - WATE28 - 1 - AFINV00000009	NOK	30,000.00
AFFI	A11110	28/4/2024	AFAR00000010	02	ARINV	0003	AR Invoice - NLC08 - 1 - AFINV00000010	GBP	30,000.00
AFFI	A11110		Total						240,000.00
AFFI	A11110		Closing Balance						240,000.00
AFFI	A11110	15/5/2024	AFAR00000011	02	ARINV	0003	AR Invoice - WATE28 - 1 - AFINV00000011	NOK	30,000.00
AFFI	A11110	28/5/2024	AFAR00000012	02	ARINV	0003	AR Invoice - NLC08 - 1 - AFINV00000012	GBP	30,000.00
AFFI	A11110		Total Unposted						60,000.00
AFFI	A11110		Closing Balance (include Unposted)						300,000.00

2. Accounts Payable

- [CR 15013] The **Payment Export Configurator** and **Payment Export** will now support **XML** type output file. As a result, the **DTA Configurator** and **DTA File Generator** have been removed from BASSnet Financials.



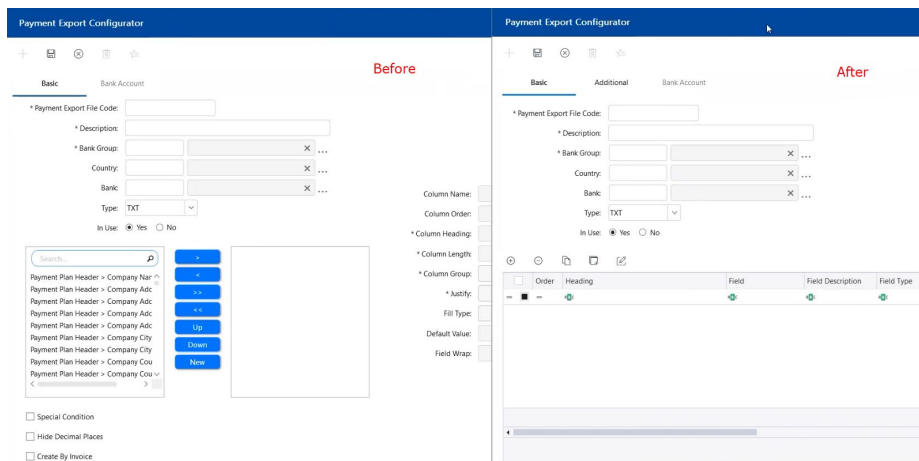
The screenshot shows the 'Payment Export Configurator' window. The 'Basic' tab is active. Fields include:

- * Payment Export File Code: [Text Input]
- * Description: [Text Input]
- * Bank Group: [Text Input] [X] ...
- Country: [Text Input] [X] ...
- Bank: [Text Input] [X] ...
- Type: [TXT] (dropdown)
- In Use: [XML] (dropdown, highlighted with a red box)

 Below the fields is a table with columns: Order, Heading, Field, Field Description, Field Type, and Mapping Requirement.

The following changes have been made to facilitate this and to further enhance the configurator function:

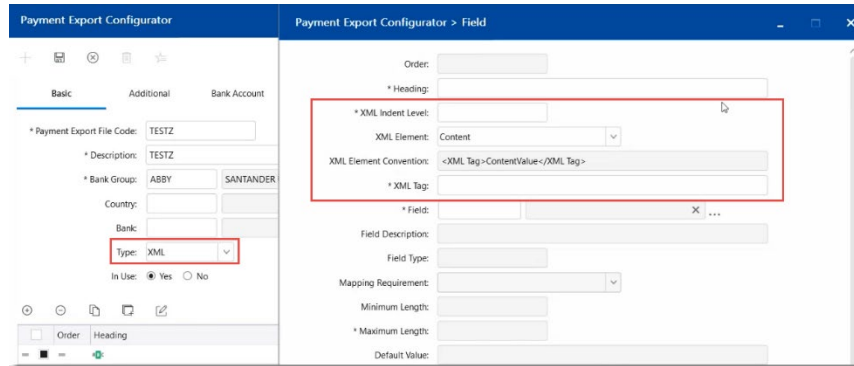
- The layout of the **Payment Export Configurator** screen has been redesigned to a table/grid in order to improve visibility of all the column details.



The image shows two side-by-side screenshots of the 'Payment Export Configurator' interface, labeled 'Before' and 'After'.

- Before:** The interface is cluttered with a search box, a list of items, and various buttons. The 'In Use' dropdown is set to 'TXT'.
- After:** The interface is redesigned to be more structured and grid-like. The 'In Use' dropdown is now set to 'XML'.

- When **XML** is selected as the output type, the following fields will be displayed when adding a new line item: **XML Indent Level**, **XML Element**, **XML Element Convention** and **XML Tag**.

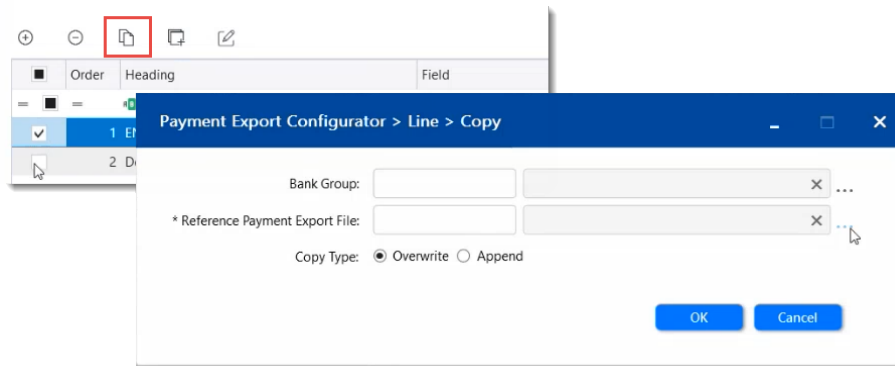


- The following fields have been renamed/added/removed in the **Payment Export Configurator – Field** screen:

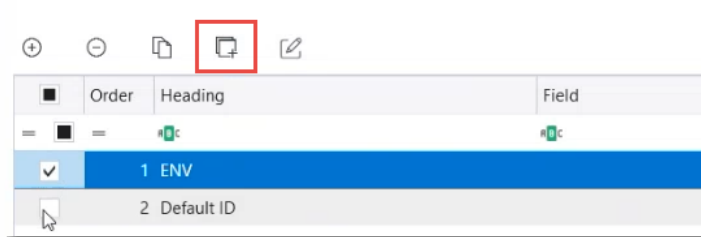
3.2 SP1	3.2 SP2
Column Order	Order
Column Heading	Heading
Field Panel	Field
Column Name	Field Description
-	Field Type [New!]
-	Mapping Requirement [New!]
-	Minimum Length [New!]
Column Length	Maximum Length
Column Group	Field Group
Field Wrap	Wrap
Format String	Format String (DT) [New!]
-	Format String (NUM) [New!]
-	Operator [New!]
Include (RECORDCOUNT) [Replaced]	Checksum
Split	[Removed]

-	XML Indent Level [New!]
-	XML Element [New!]
-	XML Element Convention [New!]
-	XML Tag [New!]

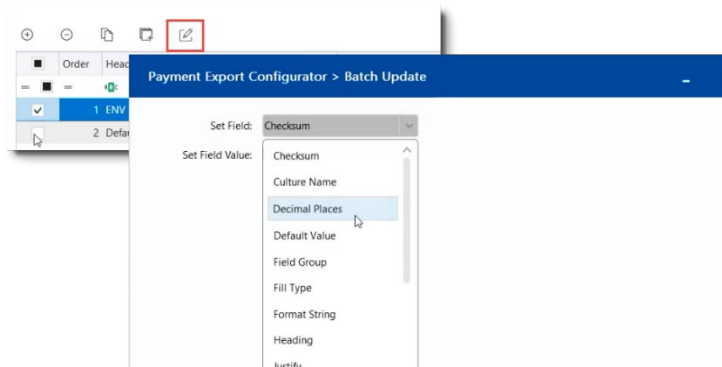
- Added **Copy** icon to copy the line information from another configuration



- Added **Clone** icon to clone a line item from the current configuration

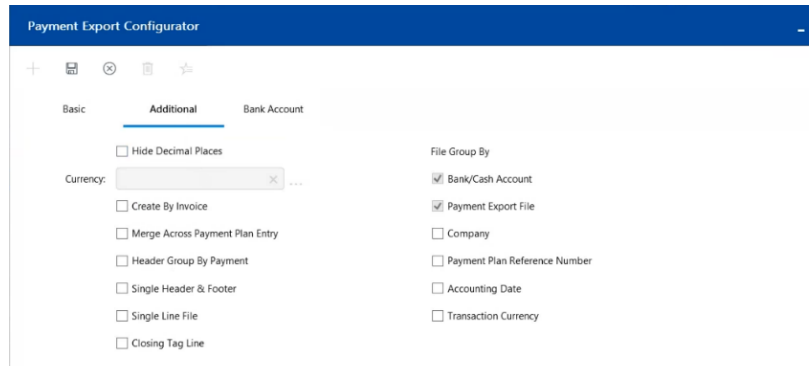


- Added **Batch Update** icon to update multiple fields at one go



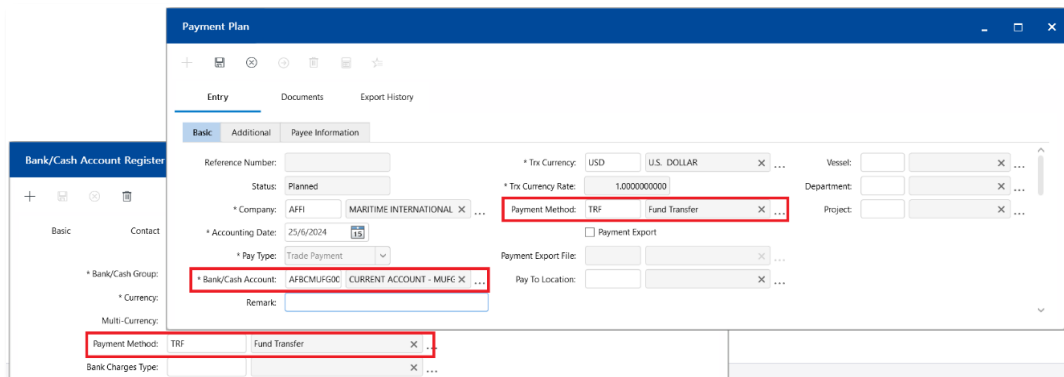
- All the check boxes in the previous version's screen have been moved under the **Additional** tab. Under this tab:
 - the **Special Condition** check box has been removed

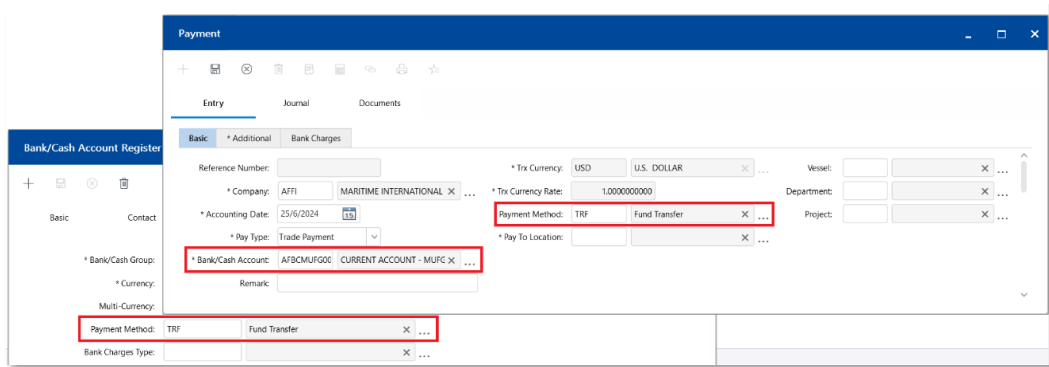
- the **Hide Decimal Places** check box will now affect all numeric fields. (Previously, the **Hide Decimal Places** check box affected transaction currency fields only.)
- a new **Merge Across Payment Plan Entry** check box has been added – when selected, all payment plan entries will be merged by *payee* and/or *invoice* (if *Create by Invoice* is selected) in the payment export file.
- The **Split** check box has been replaced with the **File Group By** check boxes – By default, Bank/Cash Account and Payment Export File are selected. Users can select the other check boxes to further add the selected groupings for which to generate the physical files.




- The **Payment Export Configurator – Bank/Cash Account** lookup screen now allows multiple selection.
- The **DTA Code** field and column has been removed across BASSnet Financials.

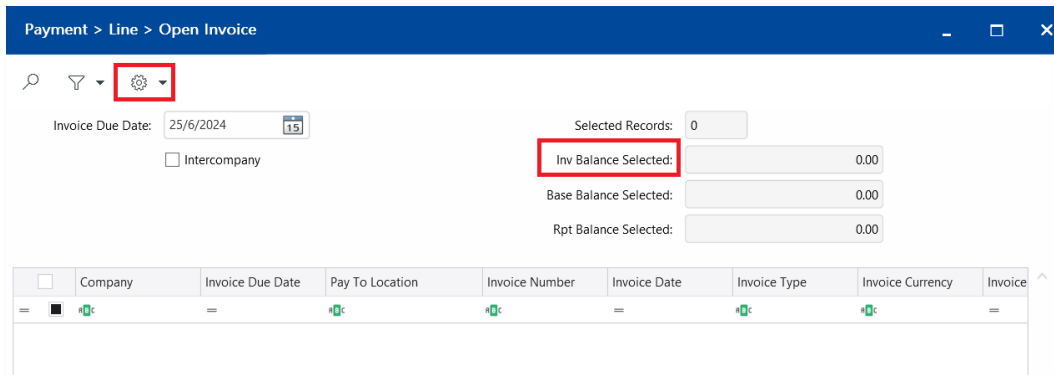
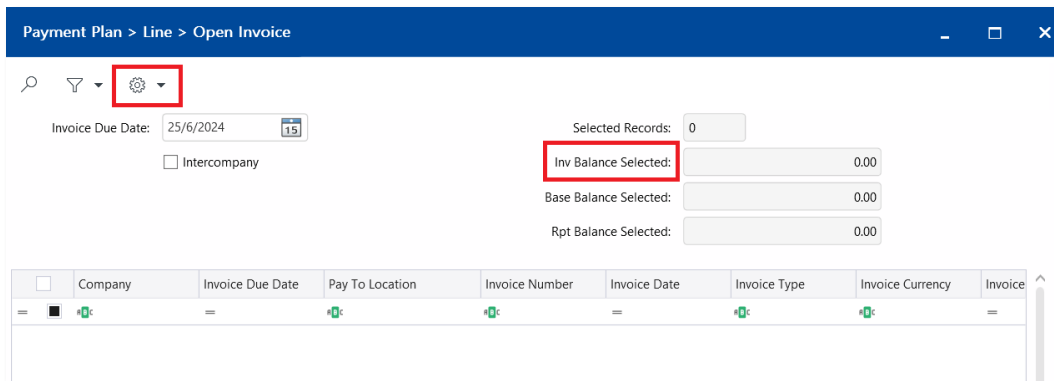
When the Bank/Cash Account is selected for a new **Payment Plan/Payment**, the **Payment Method** will automatically populate based on the default set in the **Bank/Cash Account** register.



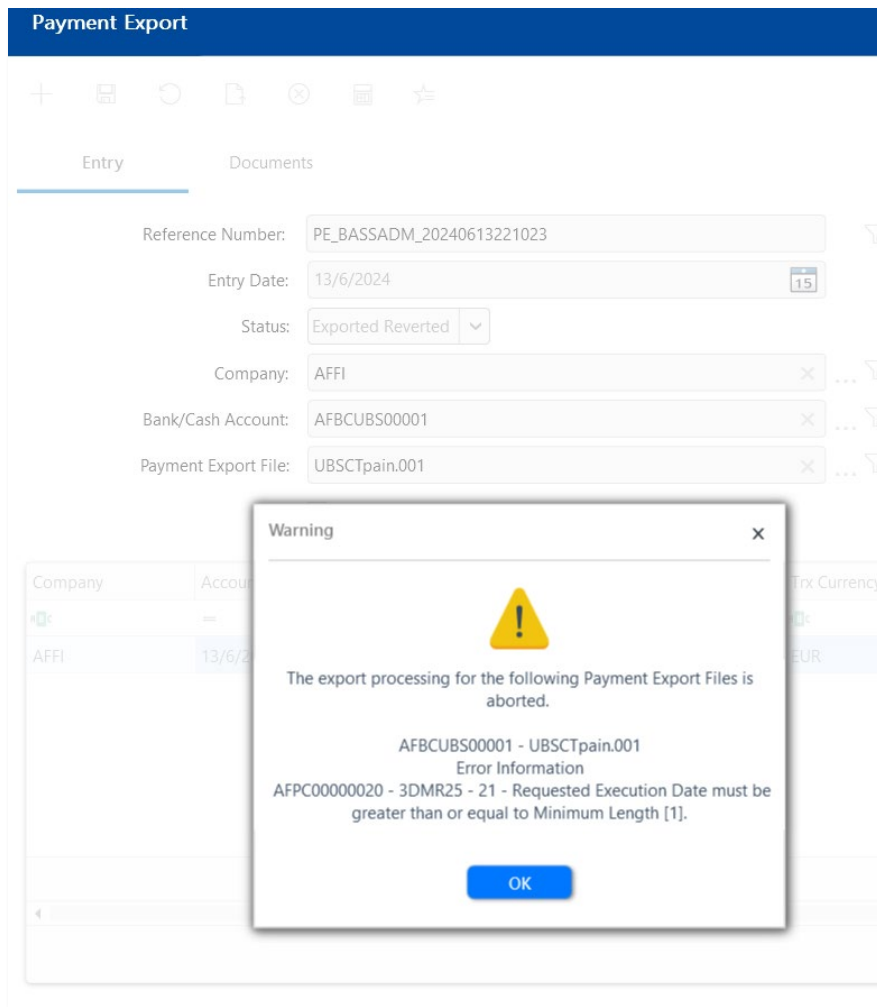


On the **Payment Plan/Payment – Line – Open Invoice** screen, the following changes have been made:

- The **Trx Balance Selected** field has been renamed to **Inv Balance Selected**.
- The **Search** button has been replaced with the Search icon .
- The **Manage Layout** icon has been added for users to further filter the open invoices and provide more columns to add, respectively.
- Several fields in **Manage Query** have been rearranged. The **Trx Currency** field has been renamed to **Invoice Currency**.



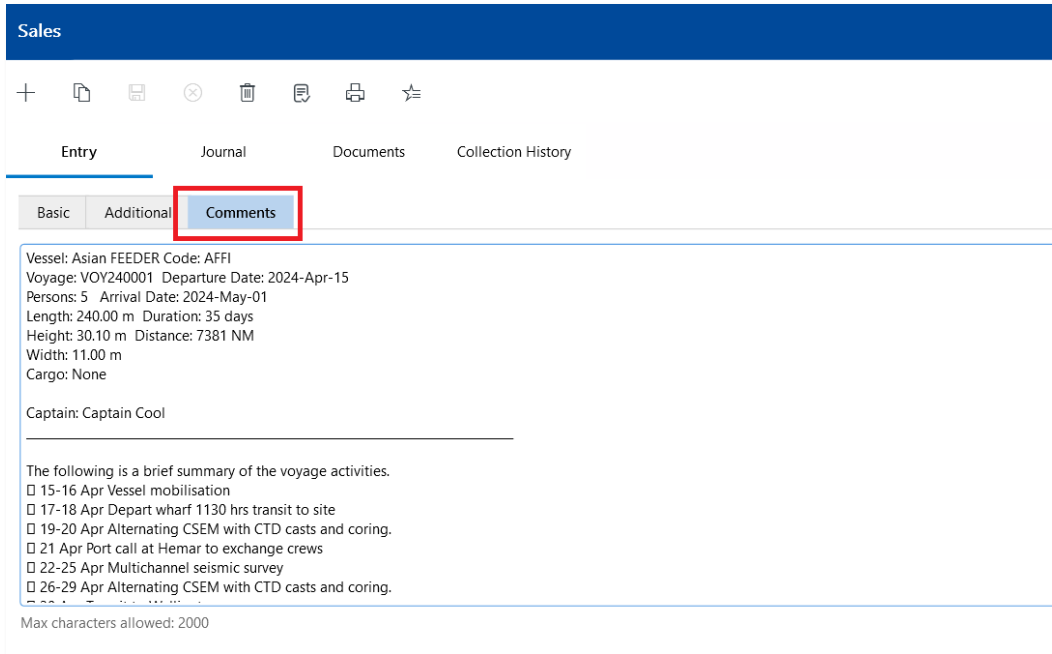
During payment export file generation, a new validation rule has been added to check that the extracted field value meets the minimum length set in the payment export configurator.



- ❑ [CR 15272, 15273] Optimized system performance for the **Payment Plan** and **Payment** functions to reduce memory usage and improve response time, delivering a smoother and more efficient user experience.

3. Accounts Receivable

- ❑ [CR 15007] A new **Comments** tab is now available on the **Sales** and **Recurring Revenue Template** screen to allow users to insert longer and more structured comments (up to 2000 characters).



Sales

Entry Journal Documents Collection History

Basic Additional **Comments**

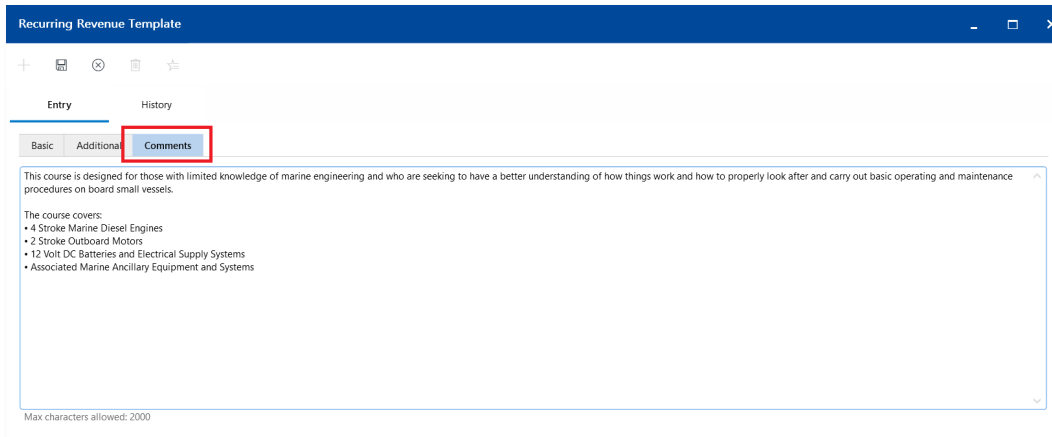
Vessel: Asian FEEDER Code: AFFI
 Voyage: VOY240001 Departure Date: 2024-Apr-15
 Persons: 5 Arrival Date: 2024-May-01
 Length: 240.00 m Duration: 35 days
 Height: 30.10 m Distance: 7381 NM
 Width: 11.00 m
 Cargo: None

Captain: Captain Cool

The following is a brief summary of the voyage activities.

- ☐ 15-16 Apr Vessel mobilisation
- ☐ 17-18 Apr Depart wharf 1130 hrs transit to site
- ☐ 19-20 Apr Alternating CSEM with CTD casts and coring.
- ☐ 21 Apr Port call at Hemar to exchange crews
- ☐ 22-25 Apr Multichannel seismic survey
- ☐ 26-29 Apr Alternating CSEM with CTD casts and coring.

Max characters allowed: 2000



Recurring Revenue Template

Entry History

Basic Additional **Comments**

This course is designed for those with limited knowledge of marine engineering and who are seeking to have a better understanding of how things work and how to properly look after and carry out basic operating and maintenance procedures on board small vessels.

The course covers:

- 4 Stroke Marine Diesel Engines
- 2 Stroke Outboard Motors
- 12 Volt DC Batteries and Electrical Supply Systems
- Associated Marine Ancillary Equipment and Systems

Max characters allowed: 2000

The **Comments** field has also been added to the **Line** screen to insert longer comments for each line item.

Sales > Line

Line: 0001

VOYAGE: AFVYSANAR1 South America-North America X ...

* Company: AFFI MARITIME INTERNATIONAL X ...

CHTR PARTY: AFCPVH22000 Charter Party Voyage Hire Cor X ...

* Account: R50101 VOYAGE CHARTER HIRE INCOME X ...

Variable 3: X ...

* Vessel: AFFI MT Asian Feeder 2 X ...

Variable 4: X ...

Department: X ...

Variable 5: X ...

Project: X ...

Variable 6: X ...

* Line Description: Voyage Hire 15 Apr - 1 May 2024

Variable 7: X ...

Quantity: 35.000000

UOM: X ...

* Unit Price: 6,500.0000

* VAT: VOTE10 OUTPUT TAX STANDARD 10% (EX) X ...

WHT: X ...

	Transaction Amount	Base Amount	Report Amount	VAT Amount
Gross Total:	227,500.00	227,500.00	227,500.00	0.00
VAT Total:	22,750.00	22,750.00	22,750.00	0.00
Invoice Total:	250,250.00	250,250.00	250,250.00	0.00
WHT Total:	0.00	0.00	0.00	0.00

Comments

Vessel: Asian FEEDER Code: AFFI
 Voyage: VOY240001 Departure Date: 2024-Apr-15
 Persons: 5 Arrival Date: 2024-May-01
 Length: 240.00 m Duration: 35 days
 Height: 30.10 m Distance: 7381 NM
 Width: 11.00 m

Recurring Revenue Template > Line

Line: 0001

VOYAGE: X ...

* Company: AFFI MARITIME INTERNATIONAL X ...

CHTR PARTY: X ...

* Account: R50100 TIME CHARTER HIRE INCOME X ...

Variable 3: X ...

* Vessel: AFFI MT Asian Feeder 2 X ...

Variable 4: X ...

Department: X ...

Variable 5: X ...

Project: X ...

Variable 6: X ...

* Line Description: Training Course

Variable 7: X ...

Quantity: 1.000000

UOM: X ...

* Unit Price: 15,000.0000

* VAT: VOTE10 OUTPUT TAX STANDARD 10% X ...

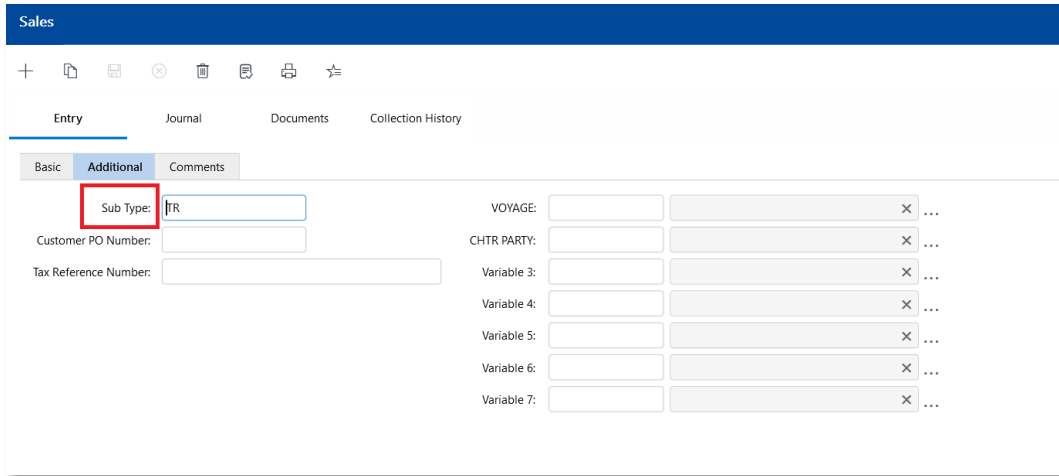
WHT: X ...

	Transaction Amount
Gross Total:	15,000.00
VAT Total:	1,500.00
Invoice Total:	16,500.00
WHT Total:	0.00

Comments

With this knowledge and understanding of basic maintenance, costs for the operator can be reduced and downtime, breakdowns and unplanned stoppages can be controlled or eliminated.

Additionally, a new **Sub Type** field has been added under the **Entry – Additional** sub tab.



Sales

Entry Journal Documents Collection History

Basic **Additional** Comments

Sub Type: TR

Customer PO Number:

Tax Reference Number:

VOYAGE: × ...

CHTR PARTY: × ...

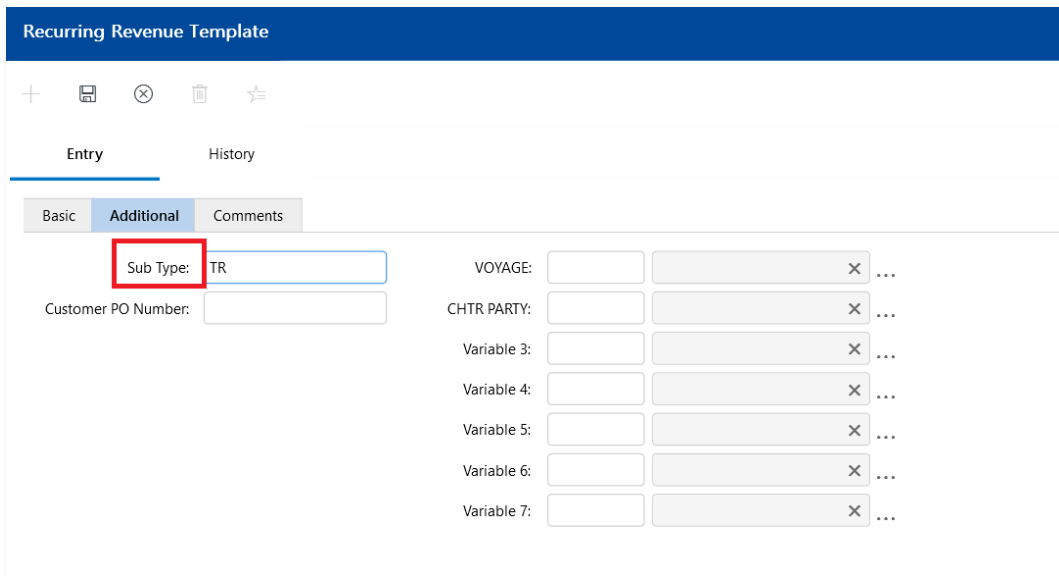
Variable 3: × ...

Variable 4: × ...

Variable 5: × ...

Variable 6: × ...

Variable 7: × ...



Recurring Revenue Template

Entry History

Basic **Additional** Comments

Sub Type: TR

Customer PO Number:

VOYAGE: × ...

CHTR PARTY: × ...

Variable 3: × ...

Variable 4: × ...


Variable 5: × ...

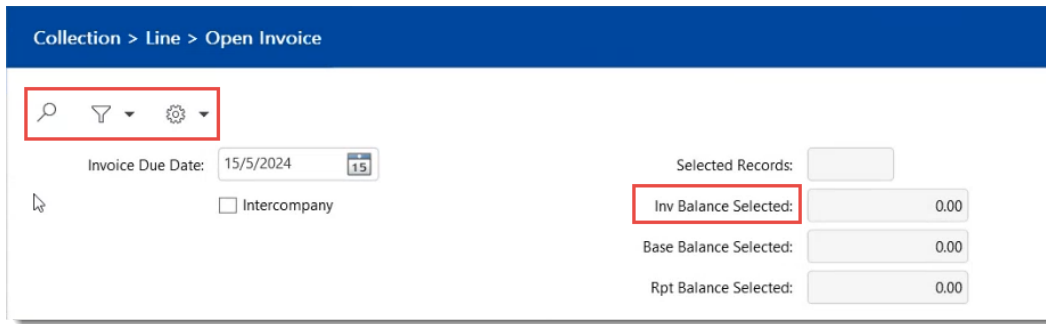
Variable 6: × ...

Variable 7: × ...

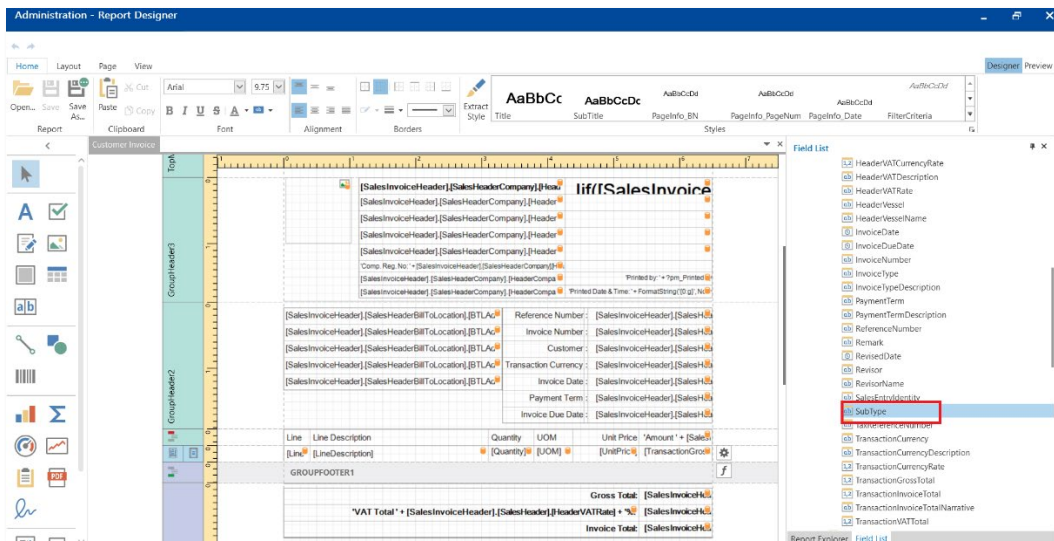
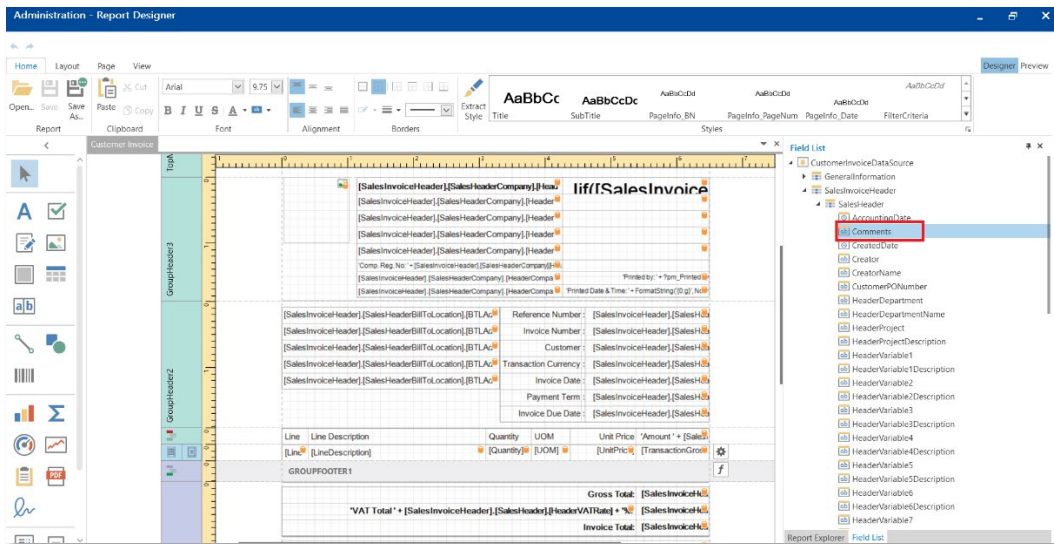
The new **Sub Type** field will also be available when generating the relevant standard reports for Accounts Receivable (e.g. Customer Aging). The **Sub Type**, **Comments** and **Comments (Line)** fields are also available on the **Manage Layout** screen of the report.

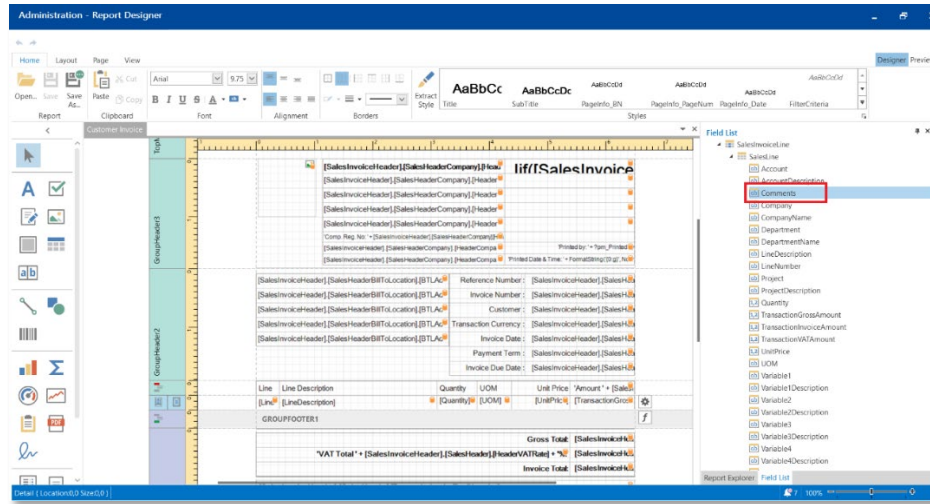
On the **Collection – Line – Open Invoice** screen, the following changes have been made:

- the **Trx Balance Selected** field has been renamed to **Inv Balance Selected**
- the **Auto Apply** check box and **Apply Amount** field has been removed
- The **Search** button has been replaced with the Search icon 
- **Manage Query** and **Manage Layout** icons have been added for users to further filter the open invoices and provide more columns to add, respectively.

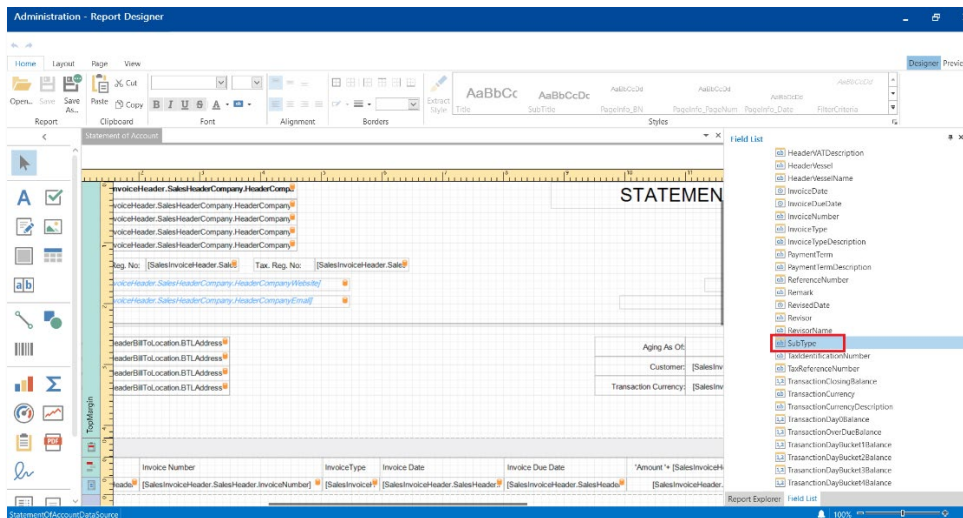
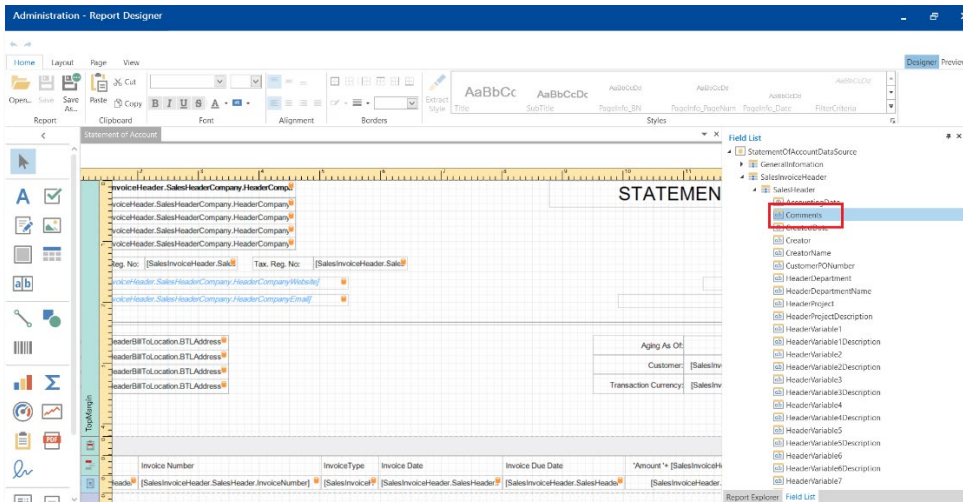


As a result, the **Sub Type**, **Comments** and **Comments (Line)** fields have been added to the list of fields that can be inserted into the **Customer Invoice** template (editable via Report Designer).





While the **Sub Type** and **Comments** field have been added to the list of fields that can be inserted into the **Statement of Account** Template (editable via Report Designer).

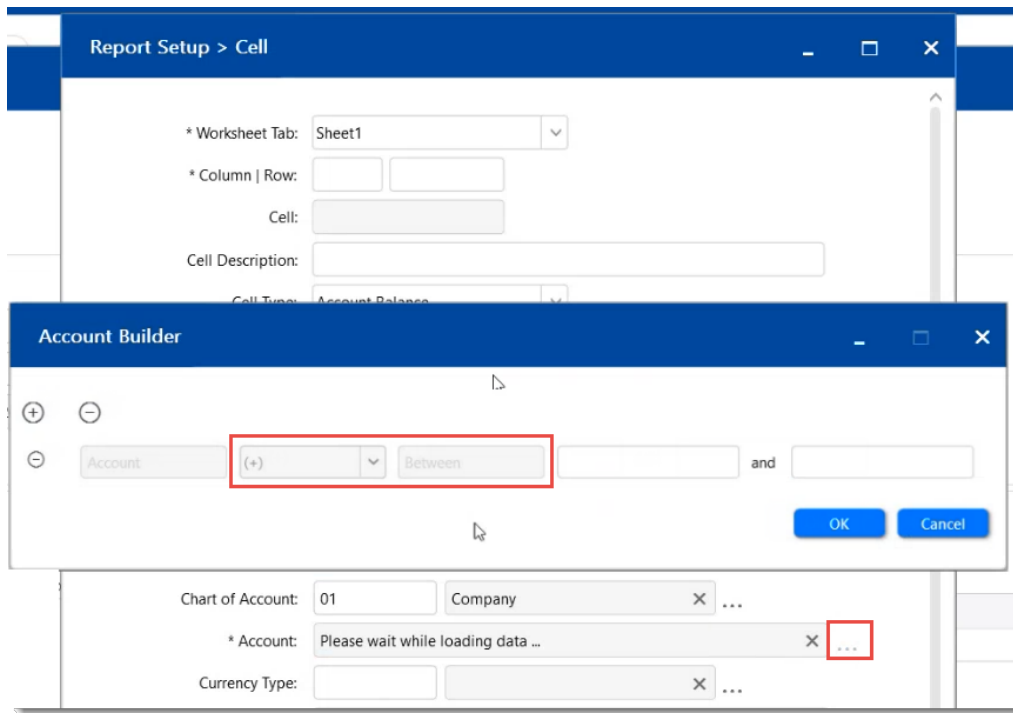


4. Financial Reporting

- [CR 15106] The **Report Setup – Account Builder** screen (accessed via the **Account** field lookup) has been enhanced to include the word “Between” to clarify that it is a range of account codes.

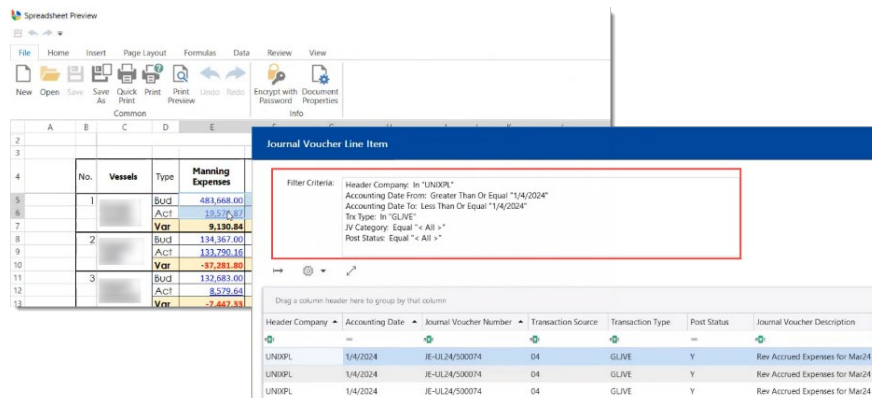
For example, if A0001 and A0005 account codes are entered, the system will include all account codes between A0001–A0005 (i.e. A0001, A0002, A0003, A0004, A0005).

The operator drop-down field has also been disabled and defaulted to (+) to prevent confusion between *including* and *excluding*.



In addition, when drilling down from a report generated from Financial Reporting:

- the **Filter Criteria** will now be included to show users the filters used to generate the report.



- the system will now display multiple screens for drill-down balances grouped by companies set up with the same accounting fiscal periods.
- the way in which the system generates the drill-down will now be the same as if generating the **Journal Voucher Line Item** report / **GL Account Balance – Line Item** report manually.

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