



SAP Customer Checkout What's New in 2.0 Feature Pack 18

SAP
December 05, 2023

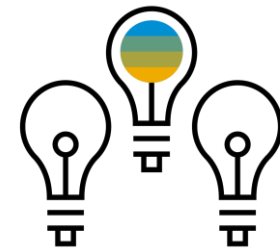
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What's New in SAP Customer Checkout 2.0 Feature Pack 18

The following asset is designed to give you an overview of new features in SAP Customer Checkout 2.0 Feature Pack 18.

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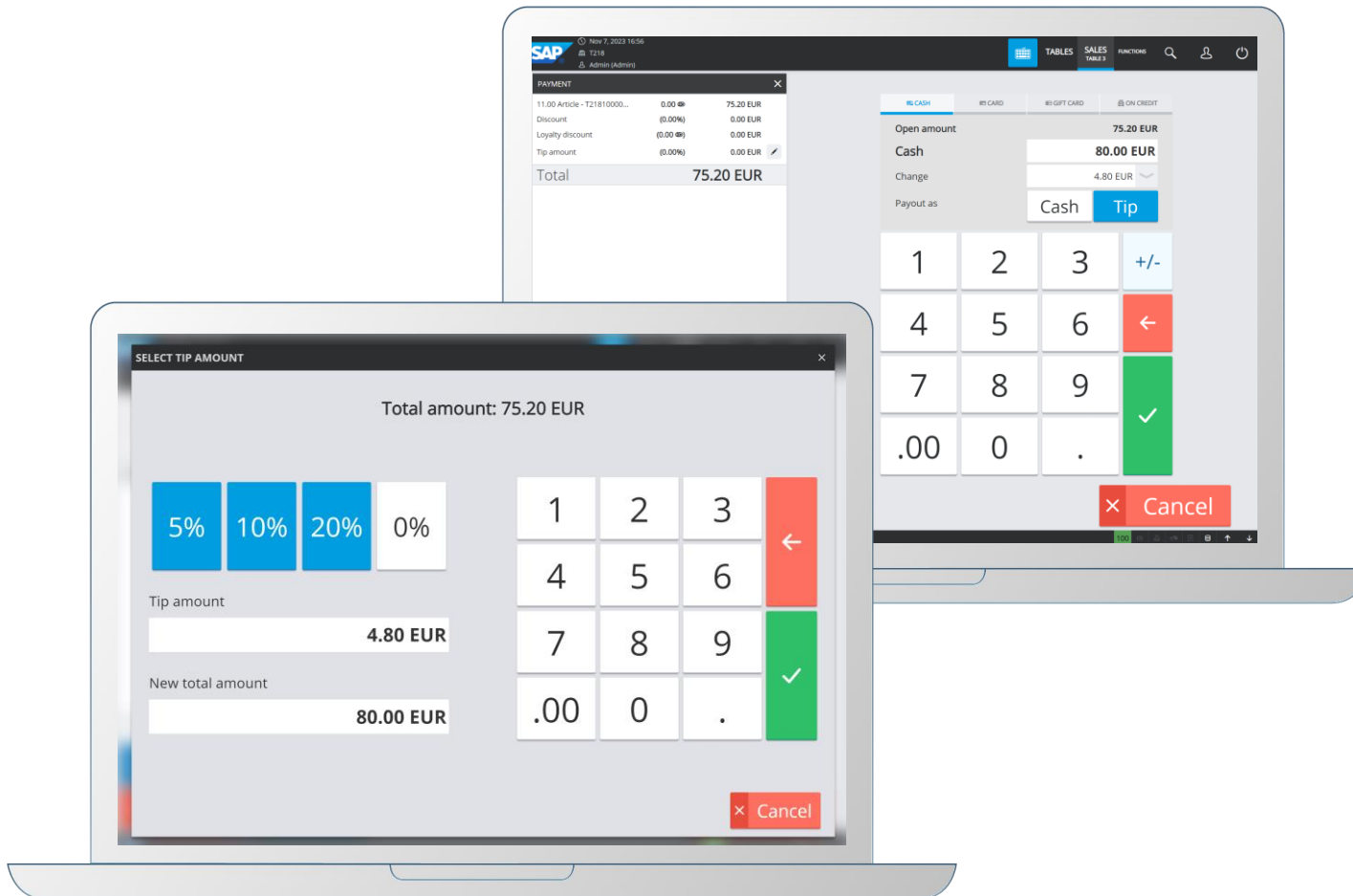


Enhancements in Tip Handling



Enhancements in Tip Handling

SAP Customer Checkout provides tip handling functionality. With version 2.0 Feature Pack 18, the tip handling has been improved for the end-users.



Features:

- Enhanced handling and new pop-up dialog to enter tip amount during sales process
- New quick selection function button for tip
- Pre-configured default tip amounts
- Optimized handling in the payment pop-up dialog to choose change payout as tip
- New configuration settings available for tip in payment and day-end closing process
- Optimized tip section in the Cashing-up screen
- Improved tip handling in Day-end closing screen

Benefits

- Simplified process for entering tip amount during payment process
- Save time while selecting pre-configured default tip
- More transparency about tip amount within the cashing-up screen

Enhancements in Tip Handling

In previous versions of SAP Customer Checkout (2.0 FP17, and older), the tip was stored in the payment items. Entering the tip amount to a receipt was only possible within the payment dialog when entering the amount to pay including tip.

This process has changed with version SAP Customer Checkout 2.10 Feature Pack 18.

In version 2.0 FP18, there is a new function button available for tip. When selecting, the tip is added as sales item in the receipt list. You can edit the tip amount flexibly.

There are also some default percentage tip amounts available, such as 5%, 10%, 20%. In some countries and regions, e.g. in the United States of America (USA), it is very common in catering businesses to give a percentage amount of the receipt as tip.

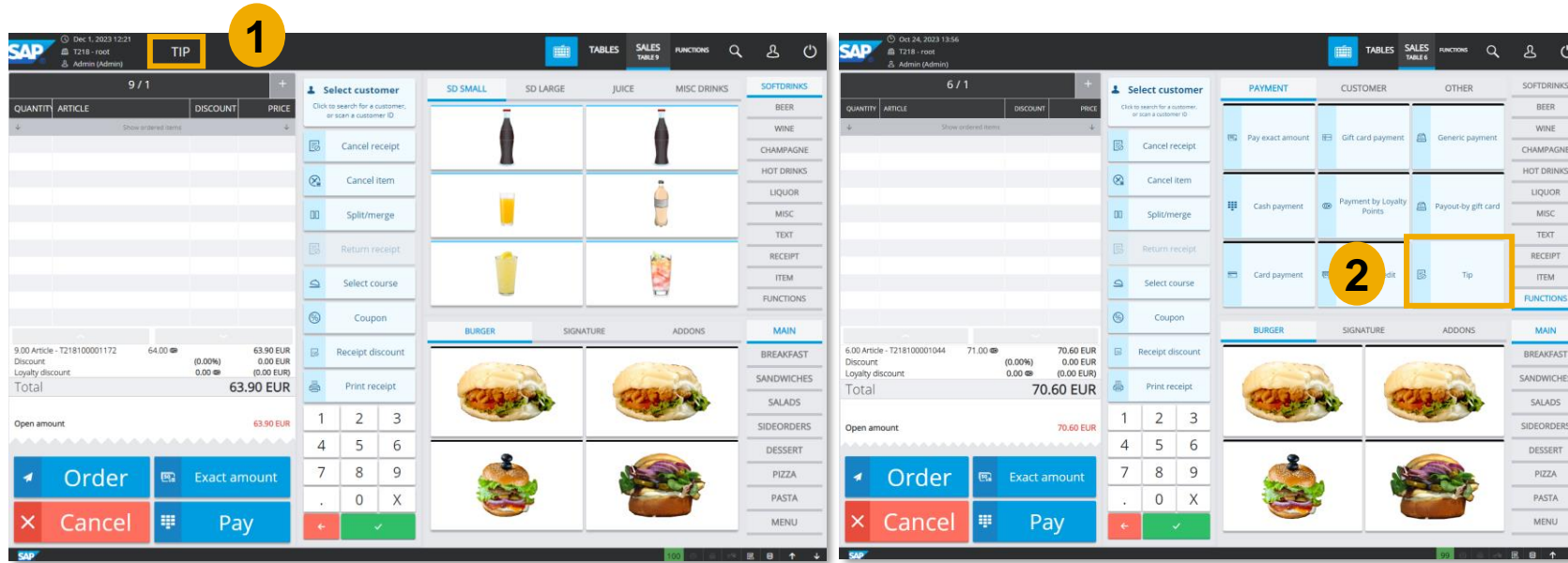
The Cashing-up and Day-end closing screens have also been updated considering the tip changes.

Find in the next slides all the enhancements in tip handling.



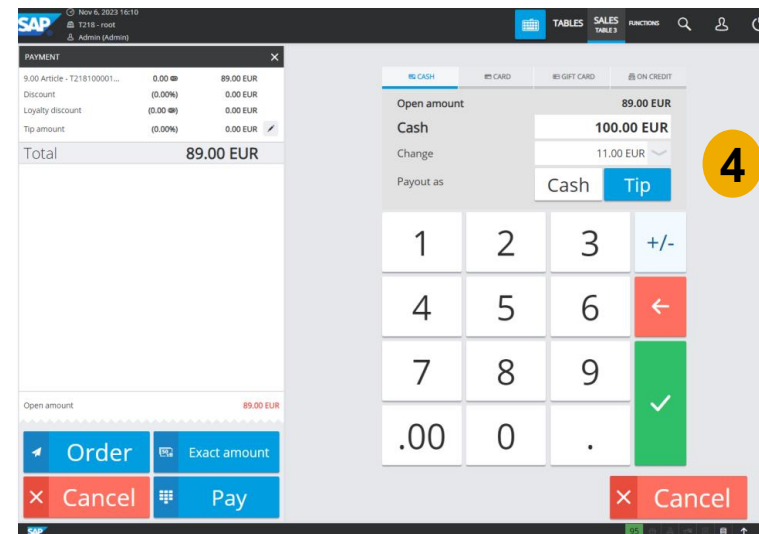
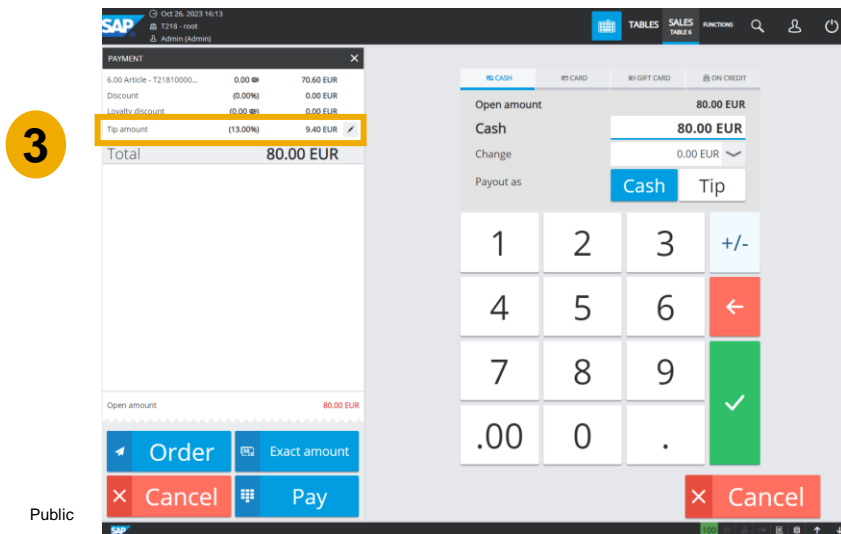
Enhancements in Tip Handling

SALES – Different Options to Enter Tip Amount to the Sales Process Options



Feature

- With version 2.0 FP18, there are different options to enter the tip amount in the SALES screen of SAP Customer Checkout:
 - Add the tip as sales item by **entering the tip article ID** (e.g. TIP), or scanning the tip article ID (1)
 - Select the pre-configured **Tip function button** (2)
 - Edit the **tip amount in the payment pop-up dialog** (3)
 - Enter directly a **higher payment amount** (than the open amount) and choose to payout as tip (4)



Enhancements in Tip Handling

SALES - New Option for Pay-Out as Tip

1 The payment pop-up dialog is shown with the following details:

Item	Amount	Total
9.00 Article - T218100001...	89.00 EUR	89.00 EUR
Discount (0.00%)	0.00 EUR	
Loyalty discount (0.00%)	0.00 EUR	
Tip amount (0.00%)	0.00 EUR	
Total	89.00 EUR	

Open amount: 89.00 EUR
 Cash: 100.00 EUR
 Change: 11.00 EUR

2 The 'Payout as' dropdown menu is shown with 'Cash' and 'Tip' options.

3 The receipt is shown with the following details:

Quantity	Article	Discount	Price
1.00	0.3l Homemade Lemonade	0.00	3.20
2.00	0.3l Softdrink Zitrone	0.00	6.20
1.00	Moby Burger	0.00	15.00
1.00	The Original	0.00	13.00
1.00	Super Ceasar Chicken Salad	0.00	13.50
1.00	Super Ceasar Salad	0.00	9.50
1.00	0.3l Softdrink Orange	0.00	3.10
1.00	0.7l Provence Rose	0.00	25.50
1.00	Tip	0.00	11.00

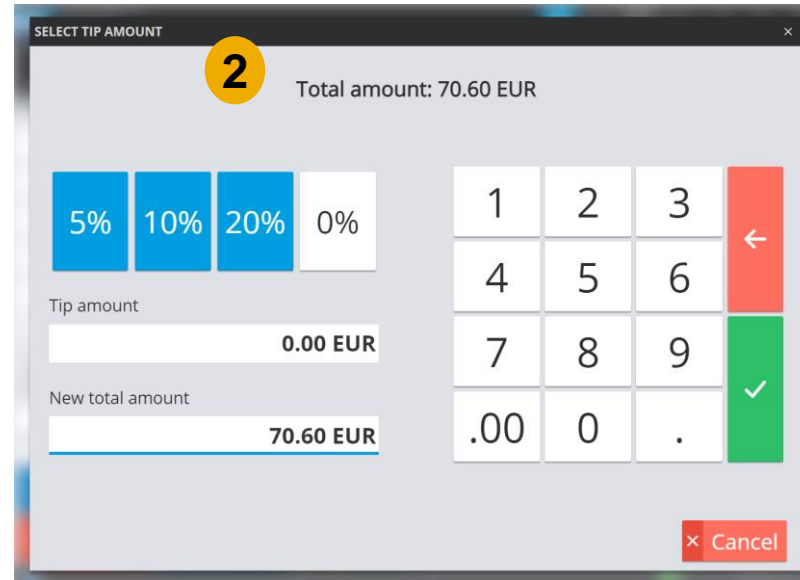
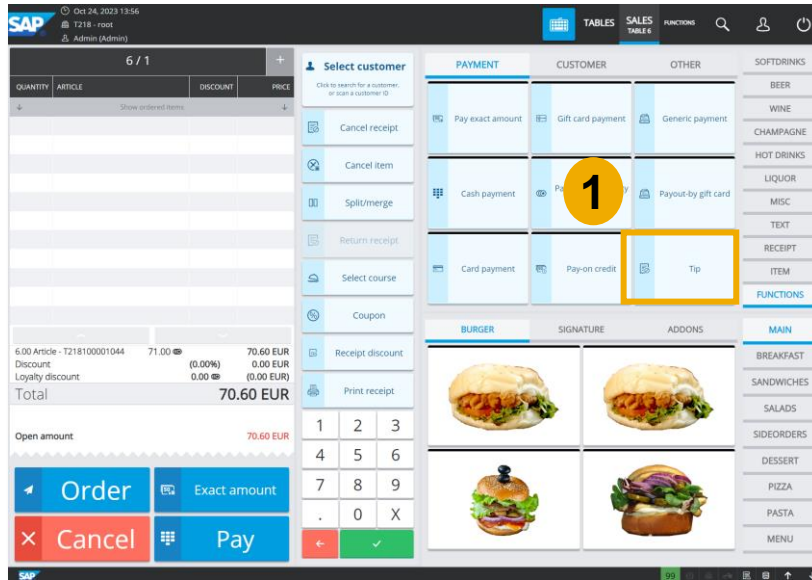
9.00 Article - T218100001056 100.00 100.00 EUR
 Discount (0.00%) 0.00 EUR
 Loyalty discount (0.00%) 0.00 EUR
Total 100.00 EUR
 1. Cash 100.00 EUR
 Open amount 0.00 EUR

Feature

- Another enhancement in tip handling was done in the **Payment** pop-up dialog
- When you have a sales receipt with some items in SAP Customer Checkout and you choose the payment button, the payment pop-up dialog opens (1)
- When entering the amount to pay, you can now select whether the payout should be given as “Cash” or “Tip” (2)
- Example: the amount to pay is 89€, the customer gives you 100€, and the difference of 11€ should be tip
- Choose “**Tip**”, and there is a tip item added to the receipt of 11€ (3)
- The receipt is posted

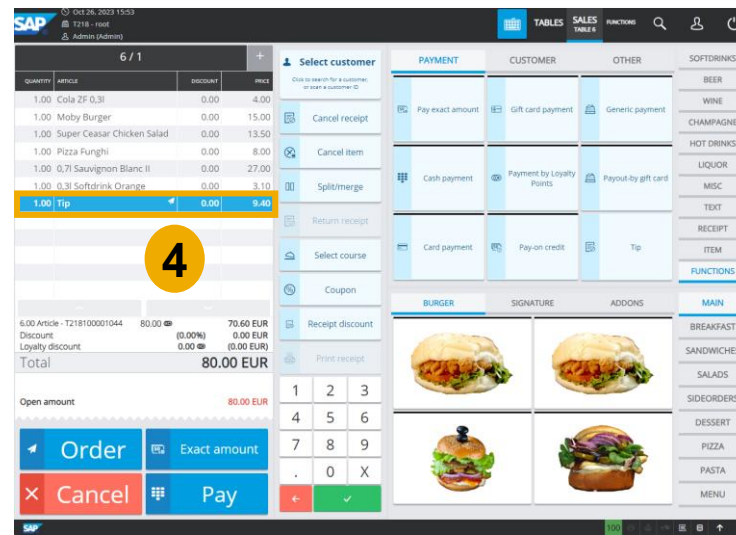
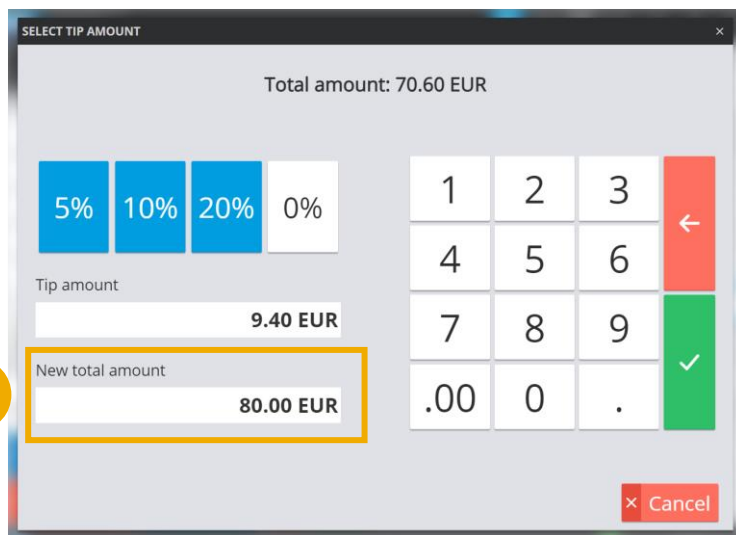
Enhancements in Tip Handling

SALES – New Pop-up Dialog to Enter Tip Amount (1/2)



Feature

- When selecting the **Tip** function button (1), or entering the Tip article ID in the SALES screen, a new pop-up dialog to enter or select the tip amount is shown (2)
- Here you can either enter a new total amount, or select the pre-delivered percentual tip amounts, 5%, 10%, or 20%
- In some countries/ regions, it is very common to give a specific percentual tip amount in catering businesses
- Confirm the tip amount (e.g. enter the new total amount 80€), and proceed (3)
- The tip is added as sales item in the receipt list (4)
- Please consider the following:**
 - The tip item can also be cancelled
 - Multiple tip items are not supported in one receipt
 - The tip item cannot have negative quantity
 - Discounts are not supported for tip items



Enhancements in Tip Handling

SALES – New Pop-up Dialog to Enter Tip Amount (2/2)

The screenshot displays the SAP Sales interface. On the left, a receipt summary shows a total of 80.00 EUR. A yellow box highlights the '6.00 Article' entry. On the right, a detailed receipt list shows the following items:

Position	Article ID	Type code	Description	Quantity	UoM	Tax code	Unit gross amount	Currency	Discount gross amount	Discount %	Payment net amount	Payment tax amount	Payment gross amount
1	301	Standard article	Cola ZF 0,3l	1	EA	A2	4.00	EUR	0.00	0	3.36	0.64	4.00
2	59	Standard article	Moby Burger	1	EA	A2	15.00	EUR	0.00	0	12.61	2.39	15.00
3	65	Standard article	Super Ceasar Chicken Salad	1	EA	A2	13.50	EUR	0.00	0	11.34	2.16	13.50
4	91	Standard article	Pizza Funghi	1	EA	A2	8.00	EUR	0.00	0	6.72	1.28	8.00
5	11	Standard article	0,7l Sauvignon Blanc II	1	EA	A2	27.00	EUR	0.00	0	22.69	4.31	27.00
6	29	Standard article	0,3l Softdrink Orange	1	EA	A2	3.10	EUR	0.00	0	2.61	0.49	3.10
7	TIP	Tip	Tip	1	EA	A0	9.40	EUR	0.00	0	9.40	0.00	9.40

Feature

- You can continue and post the receipt (5)
- Please be aware that the tip item is not considered into the total item count! (6)
- In SAP Customer Checkout manager, the receipt is posted and shown within the **Receipts** app; select the receipt and the tip is listed in the **Sales items** tab (7)

Enhancements in Tip Handling

Quick Selections – New Tip Function Button with Parameters Available (1/2)

The screenshots illustrate the configuration process for a new tip function button with parameters:

- Step 1:** In the 'Items' tab of the 'Tip 5%' configuration, the 'Set tip amount' function is selected.
- Step 2:** The 'Parameters' tab is selected to define the tip function's behavior.
- Step 3:** The 'Add' button is clicked to create a new parameter.
- Step 4:** The 'New parameter' dropdown menu is used to select 'absolute - Absolute (true/false)'. Other options include 'extended/view - Show details on button' and 'tipAmount - Tip amount'.
- Step 5:** The 'Value' field is set to 'false', and the configuration is saved.

Feature

- In the **Quick selections** app, there is a new function button available: **Set tip amount** (1)
- You can also add parameters to the tip function button
- While adding a parameter to the tip function button, you can pre-configure a specified percentage or absolute tip amount to be added to the receipt
- Add the function button **“Set tip amount”** to your quick selection configuration, choose the **Items** tab (2), and choose **“Add”** to add a new parameter (3)
- You can choose between the following parameters (4):
 - **Show details on button:** Shows the details (percentage/ absolute) amount of the tip directly on the function button
 - **Absolute:** Shows if the calculated tip is in absolute or percentage amount
 - **Tip amount:** Shows the amount of given tip
- Select the parameter, enter the value, and save your changes (5)

Enhancements in Tip Handling

Quick Selections – New Tip Function Button with Parameters Available (2/2)

The image displays two screenshots from the SAP POS system. The top screenshot shows the 'POS configuration: Quick selection' screen for 'Tip 5%'. A table lists parameters for the tip function:

Name	Value
absolute - Absolute (true/false)	false
extendedView - Show details on button	true
tipAmount - Tip amount	5

The bottom screenshot shows the 'SALES' screen with a receipt. A new 'Tip' function button is highlighted, showing the configuration: 'Tip 5% 5.00 % / 2.94 EUR'. The receipt also shows the tip item added to the total.

QUANTITY	ARTICLE	DISCOUNT	PRICE
1.00	Tip	0.00	2.94

The total amount on the receipt is 61.64 EUR.

Feature

- Add more parameters to the function button, if needed
- Example: If you want to add a function button to give automatically 5% tip amount, add the parameters as shown in the example (6)
- Once you have synchronized the quick selection configuration in the POS system, it is displayed accordingly in the SALES screen (7)
- When selecting this new function button with parameters, a tip item is added to the receipt with 5% tip amount (8)
- In the function button, you can also see the percentage amount, and absolute amount (9)

Enhancements in Tip Handling

SALES - Post Tip Item Only or Post Tip After Receipt was Paid

The image displays two screenshots of the SAP Fiori interface for a sales order. The top screenshot, labeled with a yellow circle '1', shows the 'Order' screen with a 'Tip' item added to the order. The bottom screenshot, labeled with a yellow circle '2', shows the 'Pay' screen where the tip item has been added to the receipt, and the total amount is 5.00 EUR. The interface includes a navigation bar at the top with 'TABLES', 'SALES', and 'FUNCTIONS' options. The main area is divided into sections for 'Select customer', 'Cancel receipt', 'Cancel item', 'Split/merge', 'Return receipt', 'Select course', 'Coupon', and 'Receipt discount'. The bottom section shows the 'Order' and 'Pay' buttons, along with a numeric keypad and a 'Reopen receipt' button.

Feature

- With version 2.0 FP18, it is also possible to post a receipt with a tip item only, or to post the tip amount after a receipt has already been paid
- When e.g. the customer has purchased items for 45€, and the cashier selects “Exact amount” to post the receipt, but the customer gave you 50€ and the rest as tip, there is no option to edit the tip amount afterwards
- In this case, you can create a new receipt and add the tip item with 5€ (1)
- You can post the receipt, and the the tip is recorded (2)

Enhancements in Tip Handling

SALES - Editing Tip Amount in the Tip Dialog

The screenshot illustrates the process of editing a tip amount in the SAP Fiori POS interface. The main screen shows a receipt with a total of 70.00 EUR. A 'Pay' button is highlighted with a yellow box and a '1' callout. A 'Tip' button is also highlighted with a yellow box and a '2' callout. A 'Tip' dialog is open, showing a 'Tip amount' of 4.20 EUR and a 'Total' of 70.00 EUR. A '3' callout points to the 'Tip amount' field. A '4' callout points to the 'Tip' dialog. A '5' callout points to the 'Tip amount' field in the dialog.

Feature

- You can always edit the tip item in the receipt by the following options:
 - Tip function button (1)
 - Pay button and Edit Tip amount (2) (3)
- The tip pop-up dialog opens, and you can edit the tip as needed (4)
- The tip amount is edited (5)

Enhancements in Tip Handling

CASHING-UP – New Tip Section Available

SAP Dec 5, 2023 09:22 T118 - root Admin (Admin) TABLES SALES FUNCTIONS

Cashing-up

Report: Cashing-up Filter: POS system Print

CASH		EUR	
Cash-in amount	20.00		
Cash-out amount	0.00		
Pay-in amount	0.00		
Pay-out amount	0.00		
Cash payments	260.00		
Current drawer amount	280.00		

GIFT CARD		EUR	
Gift card payments	0.00	Payments	Transactions
			0

Payment on credit		EUR	
Payments on credit	0.00	Payments	Transactions
			0

RECEIPTS		EUR	
Sales receipts count	5		
Total receipts count	6		

CARDS		EUR	
American Express	280.00	Payments	Transactions
VISA	85.00		1
Master Card	0.00		0
EC	0.00		0
Total card payments	365.00		2

CASH SUMMARY		EUR	
Cash total	280.00		
Tip amount	57.00		
Balance	223.00		

TOTAL		EUR	
Gross sales	625.00		
Gross sales (excluding tip)	568.00		

Cashing up

Day-end closing ID: T118000001001
 # Day-end closings: 1
 # POS systems: 1
 Point in time: Dec 5, 2023, 9:24:04 AM
 Cash reserve (debit): 280.00 EUR
 Currency: EUR
 User name: Admin, Admin
 POS system: T118

No. of sales receipts: 5

Tax details (EUR)		
Tax type (%)	Net	Tax
A2 (19.00%)	477.26	90.74
A0 (0.00%)	57.00	0.00
Tax total:	534.26	90.74
Gross sales:		625.00
Gross sales (excluding tip):		568.00

Cash Summary (EUR)		Amount
Cash total		260.00
Tip total		57.00
Balance		203.00

Discount		Amount
No reason /		0
Cancelation		t
Sales item		0
Reversal		t
Receipt	0	0.00

When printing a cashing-up report, the **Cash Summary** section is also shown in the receipt

Details for currency: EUR		
Payment	Count	Amount
Cash total:		260.00
Card total:		365.00
Gift card total:		0.00
On credit total:		0.00

Feature

- In the **CASHING-UP** screen, the “**Cash Summary**” section has also been enhanced
- You can see the following details (1):
 - Cash total:** total cash amount in the drawer
 - Tip amount:** Total tip amount that was received
 - Balance:** balance amount of cash total and tip amount; in case, you perform a day-end closing and take the tip amount as payout, the balance is left and you can hand this amount over to your account department
- In catering businesses, it is very common to have the purse with cash money, to take payments, get tips, and at the end, the cash is handed over to the back-office except of the tip (which is distributed to the serving staff)
- The tip amount shown here is the total calculated tip (from all payment methods)
- Furthermore, in the “**Total**” section, you can see the gross sales including and excluding tips (2); this section is not shown when tip is not activated

Enhancements in Tip Handling

DAY-END CLOSING – Improved Tip Handling (1/2)

1

Notes

5.00 EUR x	0 =	0.00
10.00 EUR x	0 =	0.00
20.00 EUR x	0 =	0.00
50.00 EUR x	0 =	0.00
100.00 EUR x	0 =	0.00
200.00 EUR x	2 =	400.00
500.00 EUR x	0 =	0.00
		400.00

Coins

0.01 EUR x	30 =	0.30
0.02 EUR x	0 =	0.00
0.05 EUR x	0 =	0.00
0.10 EUR x	0 =	0.00
0.20 EUR x	0 =	0.00
0.50 EUR x	0 =	0.00
1.00 EUR x	2 =	2.00
2.00 EUR x	0 =	0.00
		2.30

Card payments and gift cards

Gift Card	0.00
Payment on credit	0.00
American Express	0.00
VISA	59.96
Master Card	0.00
EC	0.00

2

Cash actuals

Actual

EUR 402.30

Tip amount 16.06 Tip payout 16.06

3

Day-end closing cash-out

Currency	Expected amou	Tip payout	Cash balancin	Maximum amou	Type	Amount	Description
EUR	402.30	16.06	0.00	386.24	Amount to remain	0	

4

Feature

- In the *DAY-END CLOSING* screen, the handling of tip has also been improved
- The tip amount is now shown in the currency overview next to the cash payments as it was displayed in previous versions (1)
- With version 2.0 FP18, the tip amount is displayed in the second step after you have entered all cash, card, gift card payments, and payments on credit (2)
- The tip screen is shown, and displays the total tip amount which was calculated across all different payment methods
- The tip amount calculated by the system cannot be changed; you can only edit the Tip payout
- Proceed with the next steps and perform the day-end closing (3) (4)

Enhancements in Tip Handling

DAY-END CLOSING – Improved Tip Handling (2/2)

0.00 0.00 0.00

5

Change [X]

Amount to be cashed out: 386.24 EUR

Tip amount to be paid out: 16.06 EUR

OK

6 Day-end closing

Day-end closing ID: T218000001006
 Opened at: Nov 10, 2023, 2:58:09 PM
 Previous carryover: 0.00 EUR
 Closed at: Nov 10, 2023, 3:18:23 PM
 Currency: EUR
 User name: Admin, Admin

No. of sales receipts: 2

Tax details (EUR)

Tax type (%)	Net	Tax
A2 (19.00%)	374.95	71.25
A0 (0.00%)	16.06	0.00

Tax total: 391.01 71.25
 Gross sales: 462.26
Gross sales (excluding tip): 446.20

7

Tip	Amount
Tip total	16.06
Tip payout	16.06
Tip remaining	0.00

8

Discount	Count	Amount
General	0 / 2	13.80
No reason / Price ch*	0 / 0	0.00

Cancelation	Count	Amount
Sales item	1	2.30

Reversal	Count	Amount
Receipt	0	0.00

Details for currency: EUR

Payment	Count	Amount
Cash total:		402.30
Card total:		59.96

Feature

- The amount to be cashed out and the tip amount to be paid out is shown (5)
- The day-end closing receipt is printed (6)
- One enhancement in the receipt print is that the gross sales (excluding tip) amount is shown (7)
- Furthermore, in previous versions, the tip amount was shown for each payment method
- With version 2.0 FP18, there is an own section for “**Tip**” displayed with the following details (8):
 - **Tip total**
 - **Tip payout**
 - **Tip remaining**

Enhancements in Tip Handling

CONFIGURATION – New Field Available to Set Default Payout to Zero

The top screenshot shows the SAP configuration screen for 'TIPS'. The 'Sales' tab is selected. The 'TIPS' sub-tab is active. The 'Set default tip payout to zero during day-end closing process' toggle is highlighted with a yellow box and a yellow circle containing the number '1'. The toggle is currently set to 'ON'. Other fields include 'Tip Handling' (ON), 'Handling Mode' (Record tips), 'General ledger account' (1234), 'Tip material ID' (TIP), and 'Zero tax rate type code' (A0).

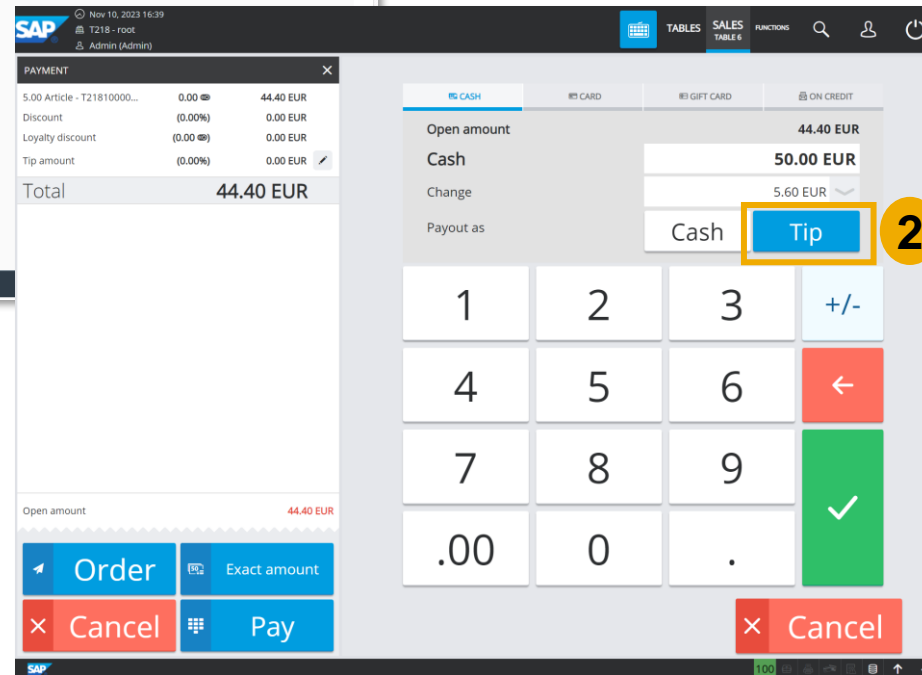
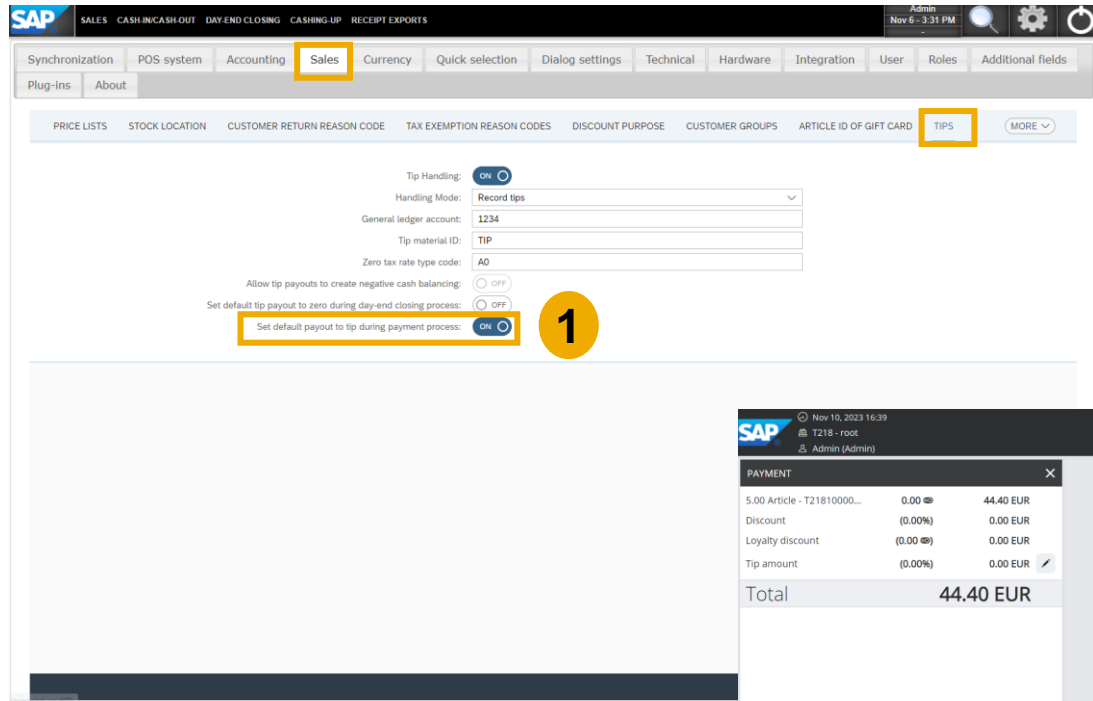
The bottom screenshot shows the 'Cash actuals' screen. The 'Actual' field is 0.00 EUR. The 'Tip amount' is 64.20 EUR. The 'Tip payout' field is highlighted with a yellow box and a yellow circle containing the number '2'. The 'Tip payout' field contains 0.00. A numeric keypad is visible on the right side of the screen.

Feature

- In the *Configuration* screen, there is a new field available in the **Tips** sub-tab: **Set default tip payout to zero during day-end closing process** (1)
- When you activate this option, and perform a day-end closing in SAP Customer Checkout, the tip payout amount is set to 0 automatically (2)
- This is helpful when you do not handle with cash payments at all in your business

Enhancements in Tip Handling

CONFIGURATION – New Field Available to Set Default Payout to Tip for Payments



Feature

- There is another new field available in the *Configuration* screen within the **TIPS** sub-tab, there is a new field available: **Set default payout to tip during payment process** (1)
- When you activate this option, and want to pay a receipt in the SALES screen, the payment pop-up dialog opens, and **Tip** is pre-selected as payout, if the customer gives more money than needed (2)
- It is still possible to select cash, if needed
- The rest of the money is added to the receipt as tip

Enhancements in Tip Handling

Sales Summaries – Tip Details

ID: T218000001006

10 - Consistent

Details Receipts Cash transactions Currency details Drawer details Tips Configuration overview Dispatch states

General data

ID: T218000001006
POS system: T218
POS group: root - root
Opened at: Nov 10, 2023, 2:58:09 PM
Closed at: Nov 10, 2023, 3:18:23 PM
Customers: 0
Automatic day-end closing:

Number of receipts

Sales receipts expected: 2
Sales receipts received: 2
Sales receipts deviation: 0
Total receipts expected: 4
Total receipts received: 4
Total receipts deviation: 0

Sum of sales receipts net amounts

Sales summary: 391.01 EUR
Released sales transactions: 391.01 EUR
Sales receipts deviation: 0.00 EUR

Sum of sales receipts gross amounts

Sales summary: 462.26 EUR
Released sales transactions: 462.26 EUR
Sales receipts deviation: 0.00 EUR

Sum of sales receipts tax amounts

Sales summary: 71.25 EUR
Released sales transactions: 71.25 EUR
Sales receipts deviation: 0.00 EUR

Tip details

Total: 16.06 EUR
Payout: 16.06 EUR
Remaining: 0.00 EUR

Generate DSFinV-K

Feature

- When you perform a day-end closing in the POS system, and navigate to the **Sales summaries** app within the SAP Customer Checkout manager, there is a new section shown in the Details tab: **Tip details** (1)
- Here you can see the tip details of the according day-end closing with the following fields:
 - Total tip amount
 - Tip payout, and
 - Remaining tip amount

Email Enhancements



Email Enhancements

E-Mail Configuration – New Field Available to Enable and Disable Email Delivery

The screenshot displays the SAP Email configuration interface. The 'General data' section is active, showing various configuration fields. The 'Enable email delivery' checkbox is highlighted with a yellow box and a red circle containing the number 1. The 'Administrative data' section shows the creation and modification dates and user.

Field	Value
Enable email delivery	<input checked="" type="checkbox"/>
Communication system	Generic System
SMTP destination	SMTP Test
Sender address	customer.checkout@sap.com
Sender name	SAP Customer Checkout
Reply-to address	
Base address	
Maximum retries per Email	5
Created at	Sep 21, 2023, 4:58:47 PM
Created by	
Modified at	Oct 10, 2023, 9:26:58 AM
Modified by	Admin (Admin)

Feature

- In the **Email configuration** app, there is a new field available: **Enable email delivery** (1)
- This flag lets you enable or disable the complete email delivery functionality for Mobile Order emails
- When this field is disabled, the creation of emails is not performed

Benefits

- Flexibility to activate and deactivate the Email delivery module with one click

Email Enhancements

E-Mail Configuration – New Field for Maximum Retries per Mail Available

The screenshot shows the SAP Email configuration interface. The 'General data' section includes the following fields:

- Enable email delivery:
- Communication system: Generic System
- SMTP destination: SMTP Test
- Sender address: customer.checkout@sap.com
- Sender name: SAP Customer Checkout
- Reply-to address: (empty)
- Base address: (empty)
- Maximum retries per Email: 5 (highlighted with a yellow box and a '1' in a yellow circle)

The 'Administrative data' section includes:

- Created at: Sep 21, 2023, 4:58:47 PM
- Created by: (empty)
- Modified at: Oct 10, 2023, 9:26:58 AM
- Modified by: Admin (Admin)

At the bottom right, there are buttons for 'Send test email' and 'Edit'.

Feature

- In the **Email configuration** app, there is another new field available: are new fields available: **Maximum retries per Email** (1)
- If an e-mail cannot be sent, you can trigger the resending of e-mails
- In this field, you can set the maximum number of times failed e-mails are resent
- The maximum number of retries cannot be > 5

Benefits

- Flexibility to adjust the maximum retries per email

Email Enhancements

Jobs – New Email Delete Job Available

SAP Admin

< Jobs

New job

General data

Job: Email: Delete

Description: Delete emails older than 1 year

Scheduling

Type: Immediate

Parameters

Older than (in days):* 365

SAP Admin

< Jobs

Email: Delete

Details

General data

Description: Delete emails older than 1 year

Process ID: 17576@W-PF2F65CA

Started at: 11/27/23, 10:07 AM

Finished at: 11/27/23, 10:07 AM

Status: Finished

Result: Success

Feature

- In the **Jobs** app, there is a new job available: **Email: Delete** (1)
- With this job, you can delete emails which are older than the given parameters as number (in days)
- After the job has successfully been performed, you can see in the details the result and more information (2)

Benefits

- Possibility to clean-up database and get rid of old data

Email Enhancements

Jobs – New Job Available to Retry Failed Emails

SAP Admin

< Jobs

New job

General data

Job: **1** Email: Retry failed emails

Description: Retry failed emails

Scheduling

Type: Immediate

Parameters

Maximum retried emails per job execution: * 250

SAP Admin

< Jobs

2 Email: Retry failed emails

Details Results

General data

Description: Retry failed emails

Process ID: 17576@W-PF2F65CA

Started at: 11/27/23, 2:30 PM

Finished at: 11/27/23, 2:30 PM

Status: Finished

Result: Success

Status message: Email retry done. Total: 5, Done: 0, Failed: 0, Skipped: 5

Feature

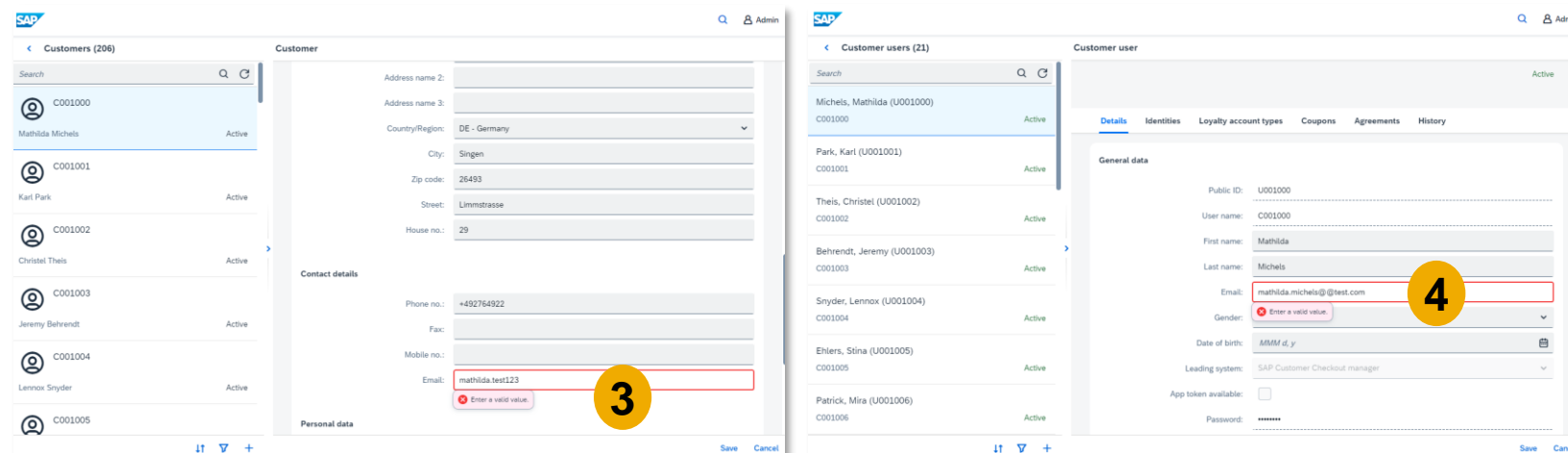
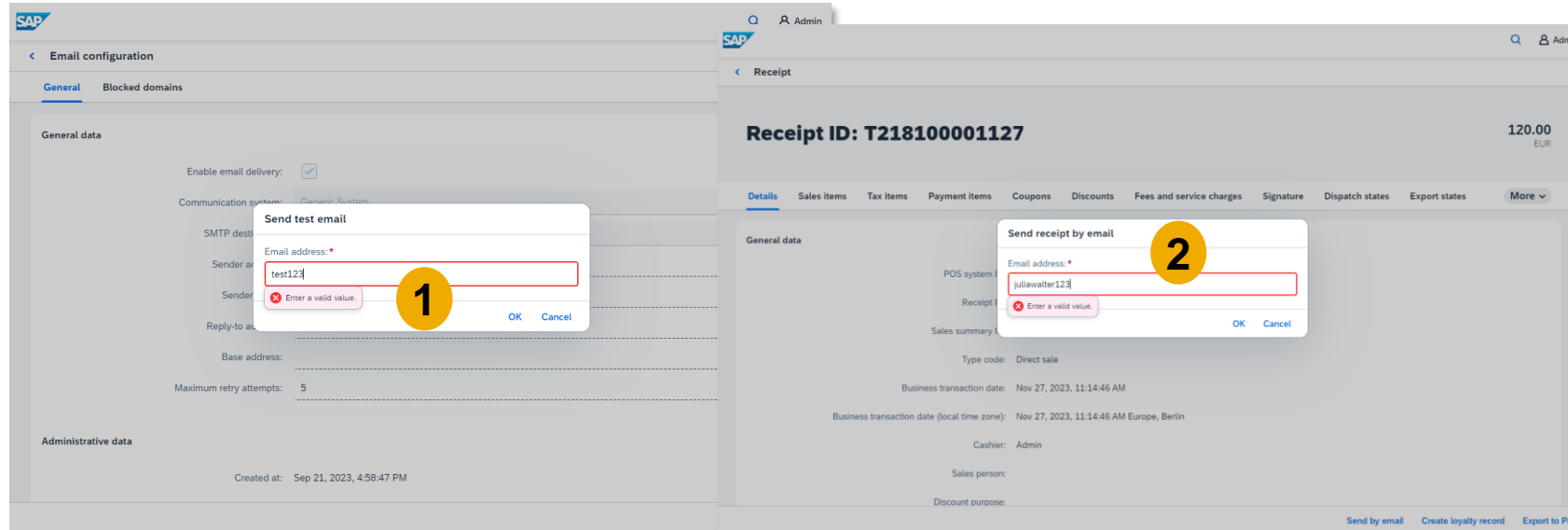
- In the **Jobs** app, there is another new job available: **Email: Retry failed emails** (1)
- With this job, you can resend emails that have been failed to be sent out using Mobile Order or SAP Customer Checkout manager (e.g. due to connection problems to the SMTP server)
- Please note that the emails are only sent again if there is a connection problem with the SMTP server or the SMTP server returns a Transient Negative Completion Reply error message
- When the job has been performed, you can see in the details the result and more information (2)

Benefits

- Possibility to resend failed emails with one click

Email Enhancements

Validation of Emails while Entering Data



Feature

- In SAP Customer Checkout manager, you have the possibility to enter on several places an email address, e.g. in the **Email configuration** app, **Receipts** app,, **Customers** app and **Customer users** app
- With version 2.0 FP18, the email address is now validated when you enter the data
- When entering invalid data, a message is shown to **enter a valid value** (1) (2) (3) (4)


Benefits

- Improved usability when entering invalid data

Email Enhancements

Communication Systems – New Ping Available to Check Connection for SMTP

The screenshot displays the SAP Communication Systems interface. On the left, a list of communication systems is shown, including 'SAP SMTP' and 'Payment provider connection'. The main area shows the details for the selected 'SAP SMTP' system. A table under the 'Destinations' tab lists the system's status as 'Active'. A yellow box labeled '1' highlights the 'Check connection' icon (a ping symbol) in the action menu for this system. Below the table, a yellow box labeled '2' highlights a notification message that reads 'Connection successfully established'.

Type	Name	Path	Status	
SMTP			Active	

Feature

- In the **Communication systems** app, when you have added a communication system of type *SMTP*, it is now possible to trigger a ping and check the connection to the destination system
- Once you select **“Check connection”** (1), the information is shown if the connection was successfully established (2)

Benefits

- Check if the connection to the SMTP server has been established correctly with one click

Email Enhancements

Personal Data Disclosure – New Emails Tab Available for Customers

The screenshot shows the SAP Personal Data Disclosure app interface for customer C001202 (Alison Walter). The 'Emails' tab is highlighted with a yellow box and a yellow circle containing the number '1'. Below the tabs, a table displays email transactions. A yellow circle containing the number '2' is positioned over the second row of the table. The table has the following columns: Type, To, Subject, Status, and Sent at.

Type	To	Subject	Status	Sent at
Receipt confirmation	alison.walter@gmail.com	Receipt confirmation T218100001121	Processing retry	
Receipt confirmation	alison.walter@gmail.com	Receipt confirmation T218100001122	Processing retry	
Receipt confirmation	alison.walter@gmail.com	Receipt confirmation T218100001091	Processing retry	

Feature

- In the **Personal data disclosure** app of the SAP Customer Checkout manager, there is a new tab available for customers and customer users: **Emails** (1)
- Here you can see all the email transactions of the according customer and customer user, e.g. receipt confirmation which was sent by email to the customers (2)
- You can select the subject and get redirected to the email outbox details

Benefits

- More transparency for the data privacy officer to track all email transactions of customers and customer users

Enhancements in Mobile Order



Enhancements in Mobile Order

Support for 3D Secure for Computop Payments

Wie möchtest du bezahlen?

Bitte wähle einen Zahlweg.

1

VISA MasterCard

Meine Zahlungsdetails für spätere Bestellungen merken

Kreditkarte (Payone)

Paypal (Payone)

bluecode

G Pay

By clicking on "Continue" you agree to the general TEST terms and conditions.

Zurück Kostenpflichtig bestellen

Kartenzahlung

2

VISA MasterCard

Diese Seite ist mit SSL verschlüsselt, um Ihre Daten zu schützen.

Kartenzahlung

Kartenmarke

Visa

Kartennummer

Gültig bis Monat / Jahr

06 2031

Kartenprüfnummer

Name auf der Karte

Test User

VISA MasterCard ID Check

Bestätigen

Challenge Form

Cardholder Account Number: 400001*****8323
Merchant Name: Computop GmbH
Purchase Amount: 7.60 EUR
Purchase Date: 2023-11-28 14:20:23

Please enter the sent OTP Code

Code

3

Cancel Pay

Feature

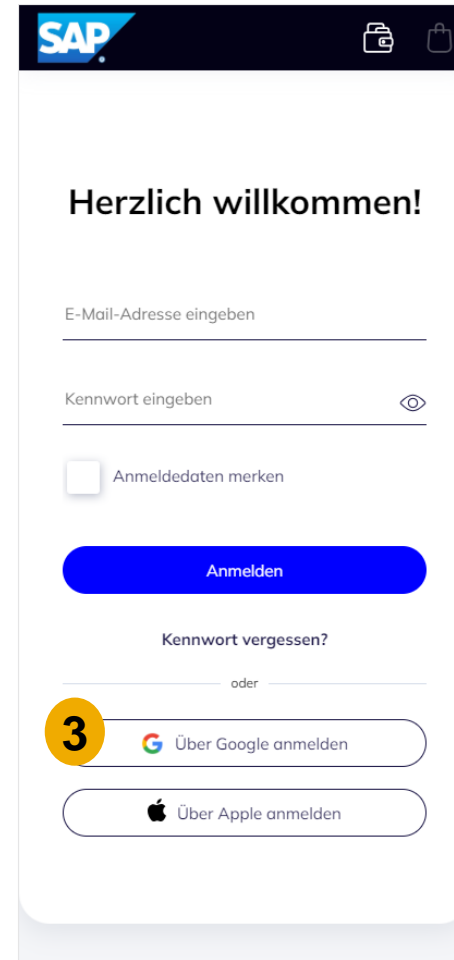
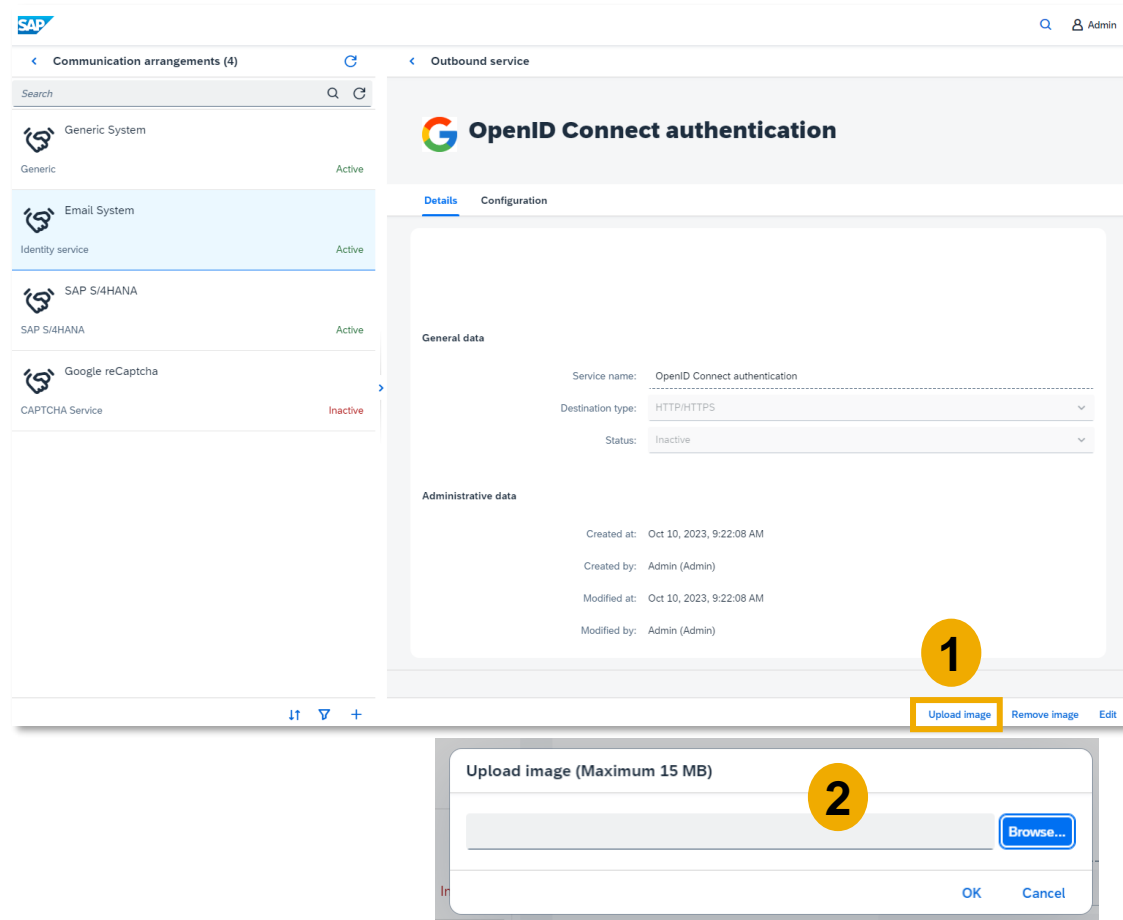
- In Mobile Order, it is now possible to process 3D secure credit card payments
- When you have added items into the basket, proceed to the payment screen and select e.g. VISA/ MasterCard as payment method (1), you get redirected to the Computop page to enter all credit card data (2)
- When confirming all entered data, you get to the 3D secure page where you have to enter a PIN or OTP code (3)

Benefits

- Secure payments for end-customers with 3D secure in Mobile Order

Mobile Order

Identity Provider – Upload Image for OpenID Connect Authentication



Feature

- In the **Communication arrangements** app, you can upload an image for the **OpenID Connect authentication** outbound service which will be displayed in the Mobile Order UI when end-customers sign-in
- Choose the according identity service, and select “**Upload image**” (1)
- Upload the image as needed for the identity provider (2)
- The icon is shown accordingly in the Mobile Order UI (3)
- Please be aware that for Apple you cannot upload an image; this is automatically taken

Enhancements in Quick Selections



Enhancements in Quick Selections

Quick Selections – New Option ‘Copy to’ Available

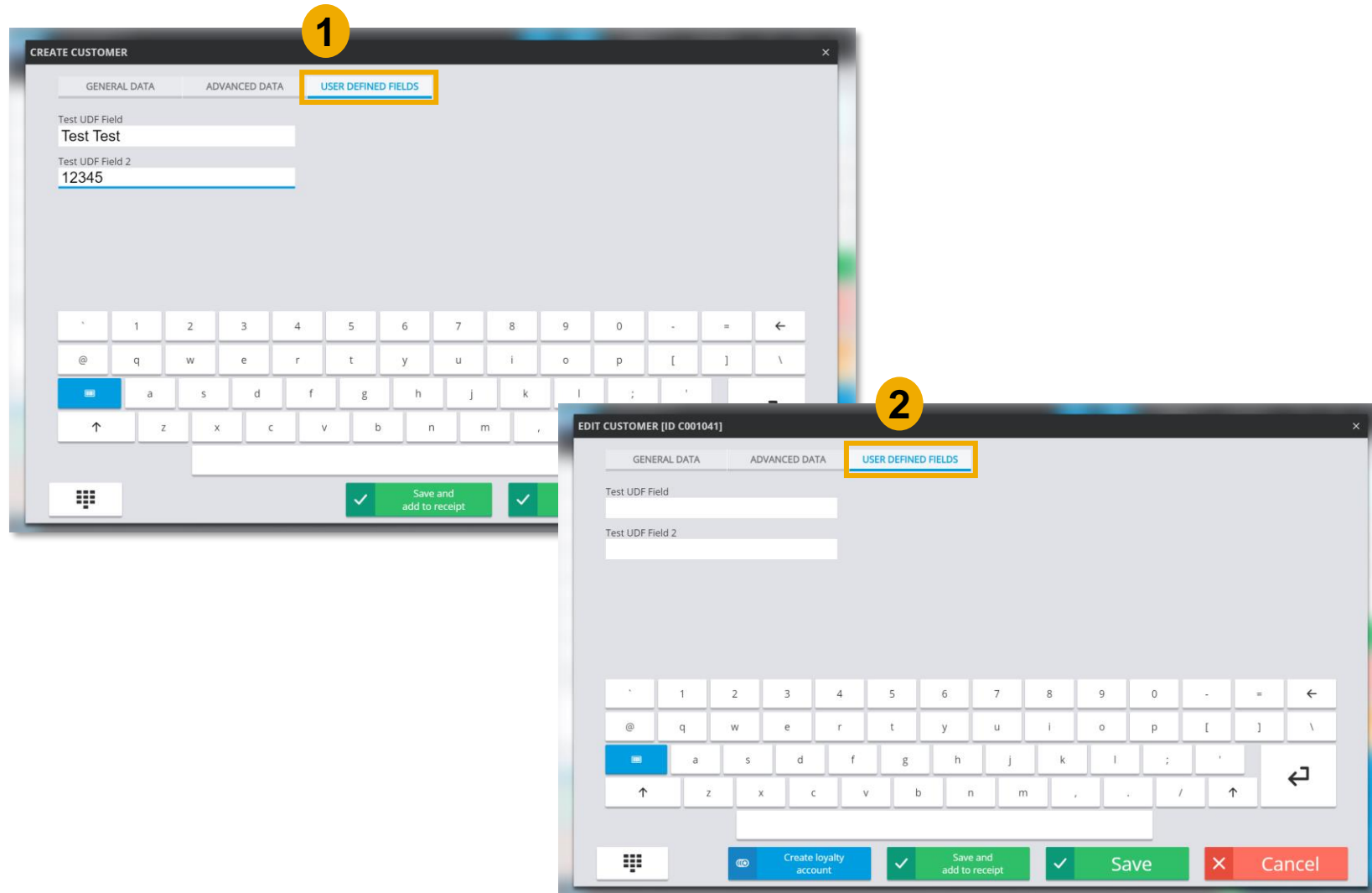
The screenshots illustrate the 'Copy to' feature in the SAP Quick Selections app. The first screenshot shows the 'Copy to' option highlighted in the context menu for the 'Kits' group. The second screenshot shows the 'Copy to quick selection' dialog box, where the user selects the source group ('FC Jupiter Berlin') and the target group ('center'). The third screenshot shows the 'Accesso...' group selected in the configuration list, indicating that the configuration has been copied to the new group.

Feature

- In the **Quick Selections** app, there is a new option available for quick selection groups:
 - Copy to (1)**: Enables you to copy an existing quick selection group to another quick selection configuration
- Choose a quick selection group, choose **“Copy to”** (1), and enter the quick selection configuration where you want to copy the existing group to (2)
- The quick selection group is copied to the other quick selection configuration (3)

Enhancements in Quick Selections

Quick Selections – Display User Defined Fields for Customers



Feature

- With version 2.0 FP17, you can now also set user-defined fields in the new user interface when creating new customers, or editing existing customers
- Choose the function button “**Create customer**” or “**Edit customer**”, and select the tab “User defined fields” (1) (2)
- Edit the fields, as needed and save your changes

Benefits

- Extended functionalities in the new user interface which were existing in the old user interface

Enhancements in Quick Selections

Quick Selections – New Text Component Type Available

The image shows two screenshots of the SAP POS configuration: Quick selections app. The top screenshot shows the 'Components' list with a yellow box highlighting the 'Default info box' component, which is of type 'Text'. A yellow circle with the number '1' is next to it. The bottom screenshot shows the 'New component' dialog box with a yellow circle with the number '2' next to the 'Type' dropdown menu. The 'Name' field contains 'Info Text Box' and the 'Text' field contains the attributes '\$(salesItem.description)' and '\$(salesItem.salesPerson.name)'. A yellow callout box points to the 'Text' field with the text 'Enter here the attributes as needed'.

Name	Type	Provided by...
Default info box	Text	<input checked="" type="checkbox"/>
Default receipt	Receipt	<input checked="" type="checkbox"/>
Default receipt retail	Receipt	<input checked="" type="checkbox"/>

New component

Type: **Text**

Name: Info Text Box

Text: \$(salesItem.description)
\$(salesItem.salesPerson.name)

Enter here the attributes as needed

Feature

- In the Quick selections app, there is a new component type available: **Text (1)**
- This text component can be used to display any text or as placeholder variables to show additional information for the selected receipt; they can be also used to show information in the SALES screen which was developed via plug-ins
- By default the “**Default info box**” text component is delivered
- In the SAP Default Retail UI quick selection configuration this text component is used to show the receipt ID and according pricelist
- Choose “**Add**” and enter all relevant data (2)

Benefits

- Flexibility to add individual text components to your quick selection configuration

Enhancements in Quick Selections

Quick Selections – New Styling Options for Text Type Component

The image displays two screenshots from the SAP POS system. The left screenshot shows the 'Info Text Box' configuration screen. The 'Component' field is highlighted with a yellow box and a red circle '1'. The 'Styling' section shows 'Background color' set to rgb(252,250,84) with a yellow swatch and a red circle '2', 'Text color code' set to rgb(15,168,250) with a blue swatch, and 'Text size' set to 10. The right screenshot shows the 'SALES' screen with a grid of items. A yellow callout box with a red circle '3' points to the 'FUNCTIONS' button in the top right corner. A yellow callout box with a red circle '1' points to the 'Info Text Box' component in the configuration screen.

Check here the preview of your text component

Feature

- In the **Quick Selections** app, you can navigate to a quick selection configuration and add the previously created text type component to the quick selection configuration (1)
- There is a new “**Styling**” section available (2)
- Here you can select a background color, a text color code, and enter the text size for the text component (2)
- When you synchronize the quick selection in your POS system, the text component is shown accordingly in the SALES screen (3)

Benefits

- Adjust the style of your text component to your needs

New Retail User Interface



New Retail User Interface

SALES – Optimized Create and Edit Customer Pop-Up Dialog

1

2

Feature

- In the SALES screen, the pop-up dialog to create a customer profile has been optimized (1)
- Furthermore, the pop-up dialog to edit a customer profile has also been optimized (2)
- The fields available to enter the customer data have been adjusted to ensure a harmonious design

Benefits

- Improved pop-up dialog to create and edit customer profiles

New Retail User Interface

SALES – Optimized One-Time Customer Pop-Up Dialog

1

ONE-TIME CUSTOMER

Customer category: Person
Country/Region: Germany
Phone no.: 015136456872
First name: Julia
Street: Goethestrasse House No.: 12
Last name: Williams
Zip code: 69190 City: Walldorf
Consent document version: -
Address name 2: Tax ID:
Address name 3:

2

SAP Nov 24, 2023 13:42 T218 - root Admin (Admin)

#	ARTICLE ID	ARTICLE	QUANTITY	UNIT	UNIT PRICE	DISCOUNT	PRICE
1	J000008	FC Jupiter Stadium Jacket	1.00	EA	80.00	0.00	80.00
2	J000009	FC Jupiter Backpack	1.00	EA	30.00	0.00	30.00

Receipt ID: T218100001119
Price list: Food&Beverage Standard

Julia Williams
One-time customer
Goethestrasse 12, 69190 Walldorf, DE

1 2 3
4 5 6
7 8 9
. 0 X

Discount: 0.00 EUR / 0.00 %
Loyalty points: 0.00
Tax: 17.56 EUR
Total: 2 Items 110.00 EUR
Open amount: 110.00 EUR

HOME SALES ITEM CUSTOMER OMNI-CHANNEL RECEIPT

Print receipt Receipt discount 0.00 % / 0.00 EUR Park receipt Resume receipt Create manual set Change pricelist Food&Beverage Standard Special sales item
Cancel receipt Cancel item Return receipt Reverse receipt Split items Item discount 0.00 % / 0.00 EUR

Exact amount
Quick selection

Feature

- In the SALES screen, the pop-up dialog for entering one-time customer information has been improved (1)
- The fields available to enter the one-time data have been adjusted to ensure a harmonious design
- After saving the one-time customer information, the data is displayed accordingly in the customer field (2)

Benefits

- Improved one-time customer pop-up dialog

New Retail User Interface

SALES – Display One-Time Customer Information for Posted Receipt

The screenshot displays the SAP Retail User Interface. The main window shows a sales receipt with the following items:

#	ARTICLE ID	ARTICLE	QUANTITY	UNIT	UNIT PRICE	DISCOUNT	PRICE
1	J000007	FC Jupiter Presentation Jacket	1.00	EA	40.00	0.00	40.00
2	J000011	FC Jupiter Cup	1.00	EA	10.00	0.00	10.00

The receipt total is 50.00 EUR. A large grey checkmark is overlaid on the receipt table. Below the receipt, there are buttons for 'Discount', 'Loyalty points', and 'Tax'. The 'Loyalty points' button is highlighted with a yellow circle and the number 1. The 'CUSTOMER' tab is selected, and the 'One-time customer' button is highlighted with a yellow circle and the number 1. A popup window titled 'ONE-TIME CUSTOMER' is open, showing the following information:

ONE-TIME CUSTOMER

Customer category: Person
Country/Region: Germany
Phone no.:
First name: Anita
Street: House No.:
Last name: James
Zip code: 69190 City: Walldorf
Consent document version:
Address name 2: Tax ID:
Address name 3:

The popup window has a yellow circle with the number 2 next to its title bar. A virtual keyboard is visible at the bottom of the popup.

Feature

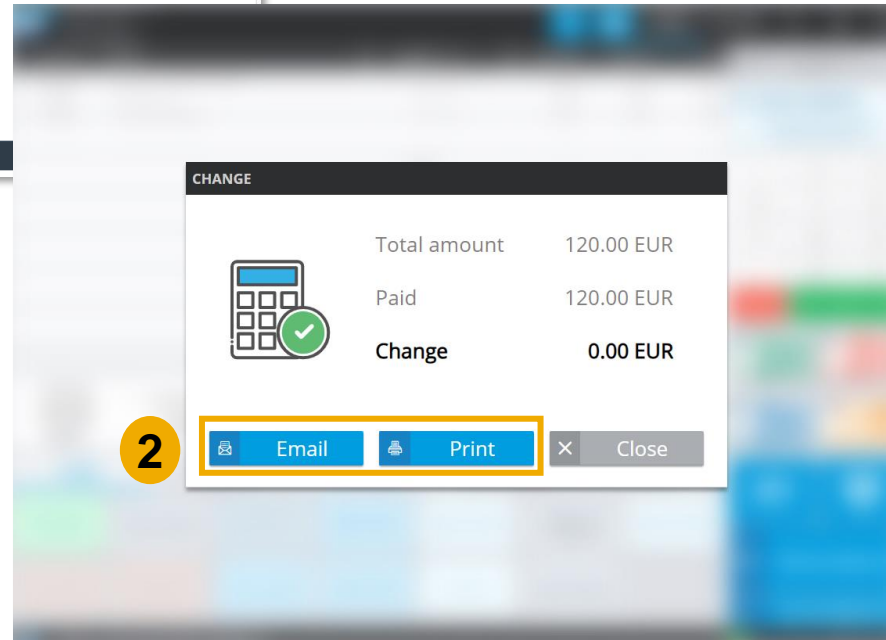
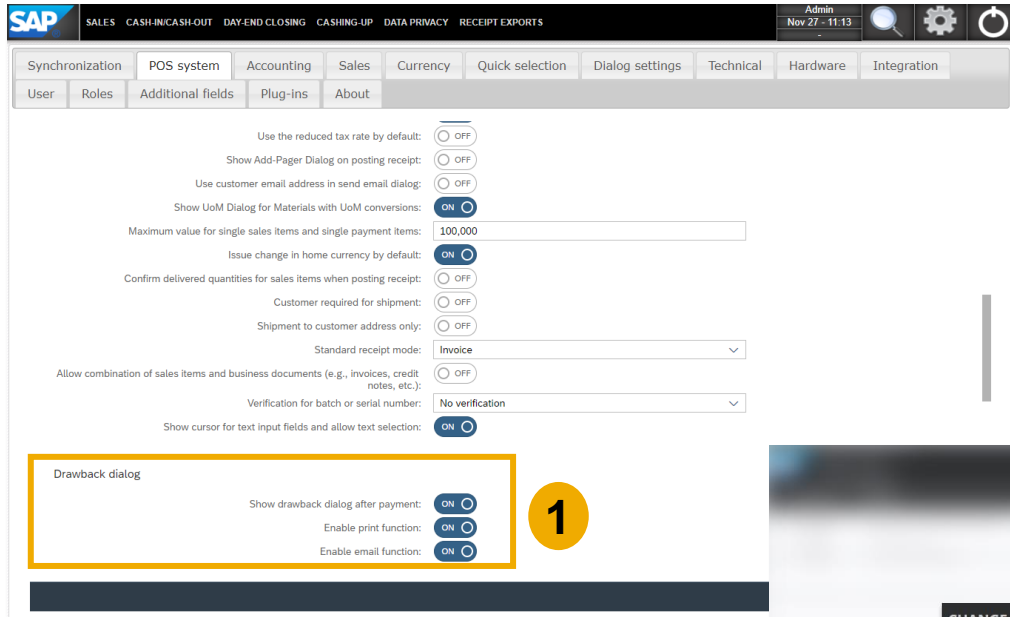
- When posting a receipt with an one-time customer attached, you can now select the **One-time customer** function button (1), and the information is shown again (2)
- In previous versions of SAP Customer Checkout, it was not possible to view the one-time customer information of posted receipts
- The fields are only displayed and cannot be edited

Benefits

- Improved one-time customer information even for posted receipts

New Retail User Interface

CONFIGURATION – New Drawback Dialog Section Available



Feature

- In the *Configuration* settings, there is a new section available: **Drawback dialog** (1)
- Here you can maintain further options to be enabled when the drawback dialog is shown after payments in SAP Customer Checkout
- You can **Enable print function**, and **Enable email function**
- When you have enabled those fields, after performing a payment in the SALES screen of SAP Customer Checkout, the **Email** and **Print** function buttons are shown in the drawback dialog (2)

Benefits

- Optimized usability to send receipt by email and print out receipt with one click

New Retail User Interface

SALES– Selecting the Discount Field to Open the Receipt Discount Pop-Up Dialog

The image displays two screenshots of the SAP Retail user interface, illustrating the process of selecting a discount field to open a receipt discount pop-up dialog.

Top Screenshot: The main screen shows a receipt with two items: FC Jupiter Stadium Jacket (80.00 EUR) and FC Jupiter Cup (10.00 EUR). The total is 90.00 EUR. The 'Discount' field is highlighted with a yellow box and labeled '1'. The 'RECEIPT DISCOUNT CALCULATION' dialog is open, showing 'Discountable amount' as 90.00 EUR. The 'ABSOLUTE DISCOUNT' tab is selected and highlighted with a yellow box and labeled '2'. The 'Discount' field is set to 0.00 EUR. A numeric keypad is visible, with a checkmark button labeled '3'.

Bottom Screenshot: The main screen is the same, but the 'Discount' field is highlighted with a yellow box and labeled '4'. The 'RECEIPT DISCOUNT CALCULATION' dialog is open, showing 'Discountable amount' as 90.00 EUR. The 'PERCENTAGE DISCOUNT' tab is selected and highlighted with a yellow box and labeled '5'. The 'Discount' field is set to 0.00 %. A numeric keypad is visible, with a checkmark button labeled '6'.

Feature

- In the new Retail user interface, it is now possible in the *SALES* screen to click on the Discount area, and the receipt discount pop-up dialog opens
- When you click on the discount absolute amount (1), the pop-up dialog opens and the **Absolute discount** tab is pre-selected (2)
- You can enter the discount amount, and confirm to proceed (3)
- When you click on the discount percentage amount (4), the pop-up dialog opens and the **Percentage discount** tab is pre-selected (5)
- You can enter the discount amount, and confirm to proceed (6)

Benefits

- Simplified and optimized handling when entering discount absolute or percentage amount in the new Retail UI

New Retail User Interface

SALES – New Button Available to Mark Day-End Closing as Transmitted

The screenshots illustrate the process of marking a day-end closing as transmitted. The top screenshot shows a table with columns: Day-end closing ID, Opened at, Closed at, Status, Closing-Type, and Transmitted. The first row (ID: T21800001003) has 'X' in the Transmitted column, highlighted by a yellow circle '1'. The bottom screenshot shows the same table, but the first row now has a checkmark in the Transmitted column. A yellow circle '2' highlights the 'Mark as transmitted' button in the bottom toolbar, and a yellow circle '3' highlights the checkmark in the 'Transmitted' column.

Day-end closing ID	Opened at	Closed at	Status	Closing-Type	Transmitted
T21800001003	Oct 17, 2023 15:20:42	Oct 17, 2023 15:24:08	Closed	Final closing	X
T21800001002	Oct 17, 2023 15:17:42	Oct 17, 2023 15:20:42	Closed	Final closing	X
T21800001001	Oct 17, 2023 15:11:19	Oct 17, 2023 15:17:42	Closed	Final closing	✓
T21800001000	Oct 2, 2023 15:12:55	Oct 17, 2023 15:11:18	Closed	Final closing	✓

Feature

- In the *Search* screen of SAP Customer Checkout, when you select **Day-End closing**, all day-end closings posted from this POS system are displayed
- You can select a day-end closing which is not marked as **“Transmitted”** (1), and select the button **“Mark as transmitted”**(2)
- The day-end closing is marked accordingly (3)

Benefits

- Simplified handling to mark day-end closing receipts as transmitted
- Extended features in the new Retail UI which were supported in the old UI

New Retail User Interface

SEARCH – New Option to Send Receipt by Email

The screenshot displays the SAP Receipt Search interface. The main window shows a table of receipts with columns for Receipt ID, Customer, Type code, Business transaction date, Gross payment amount, Currency, Receipt status, and Transmitted. A context menu is open over the selected receipt (T218100001013), with the 'Email' option highlighted. A yellow circle with the number '1' is placed over the 'Email' option. Below the main window, a 'SEND RECEIPT BY EMAIL' dialog box is shown. It has an 'Email address' field containing 'test@sap.com', with a yellow circle and the number '2' over the field. At the bottom of the dialog, there are 'Done' and 'Cancel' buttons, with a yellow circle and the number '3' over the 'Done' button.

Receipt ID	Customer	Type code	Business transaction date	Gross payment amount	Currency	Receipt status	Transmitted
T218100001021		Direct sale	Oct 16, 2023 15:50:17 4 minutes ago	65.00	EUR	✓ Posted	✗
T218100001020		Direct sale	Oct 12, 2023 13:16:02 2 days 2 hours 34 minutes ago	210.00	EUR	✓ Posted	✗
T218100001019			Oct 10, 2023 16:09:35 5 days 22 hours 40 minutes ago	100.00	EUR	✓ Posted	✓
T218100001018			Oct 10, 2023 16:09:28 5 days 22 hours 40 minutes ago	140.00	EUR	✓ Posted	✓
T218100001017			Oct 10, 2023 16:09:20 5 days 22 hours 41 minutes ago	240.00	EUR	✓ Posted	✓
T218100001016	Lec		Oct 9, 2023 16:27:22 6 days 22 hours 22 minutes ago	70.00	EUR	✓ Posted	✓
T218100001015	Ele		Oct 9, 2023 16:26:29 6 days 22 hours 23 minutes ago	95.00	EUR	✓ Posted	✓
T218100001014	Kar		Oct 9, 2023 16:26:12 6 days 22 hours 23 minutes ago	385.00	EUR	✓ Posted	✓
T218100001013	Nic		Oct 9, 2023 16:25:40 6 days 22 hours 23 minutes ago	170.00	EUR	✓ Posted	✓
T218100001012			Oct 9, 2023 16:19:28 6 days 22 hours 30 minutes ago	40.00	EUR	✓ Posted	✓

Feature

- In the Receipt SEARCH screen of SAP Customer Checkout, there is a new option available when you select a receipt: **Email** (1)
- When you choose this option you can send the receipt by email
- In the pop-up dialog, enter the email address of the customer (2), and choose **Done** to confirm (3)
- This option is only available for posted receipts
- Cancelled and new receipts cannot be sent by email

Benefits

- Simplified handling to send receipts by email via the Search screen

New Retail User Interface

SALES/ SEARCH – Extended Receipt Header Details (1/2)

The screenshot shows the SAP Sales/SEARCH interface. At the top, there's a header with 'SAP', date 'Oct 16, 2023 16:43', and user 'Admin (Admin)'. Below is a table with columns: QUANTITY, ARTICLE, DISCOUNT, PRICE. The table lists items like 'FC Jupiter Keeper Kit', 'FC Jupiter Training Kit', and 'FC Jupiter Kit Shorts'. A large grey checkmark is overlaid on the table. A yellow circle with the number '1' is placed over the 'Display header details' button in the 'FUNCTIONS' column.

The screenshot shows the 'RECEIPT DETAILS' dialog box. It has tabs for 'GENERAL DATA', 'ADDITIONAL DATA', 'SALES ITEMS', 'TAX ITEMS', 'FEES AND SERVICE CHARGES', 'PAYMENT ITEMS', and 'COUPONS'. The 'GENERAL DATA' tab is active, showing fields for 'ID', 'Original receipt ID', 'Status', 'Type code', 'Reverse receipt', 'Price list', 'Discount purpose', 'Discount amount', and 'Grand total per receipt'. A yellow circle with the number '3' is placed over a magnifying glass icon next to the 'Day-end closing ID' field.

The screenshot shows the 'DAY-END CLOSING' dialog box. It has tabs for 'SUMMARY', 'TAX DETAILS', and 'COUNT OF CASH'. The 'SUMMARY' tab is active, showing a table with columns: CASH, CARDS, GIFT CARD, PAYMENT ON CREDIT, and DAY-END CLOSING OVERVIEW. A yellow circle with the number '4' is placed over the 'SUMMARY' tab.

Feature

- The receipt header details view has been enhanced
- When you post a receipt (1), and choose “**Display header details**” (or you search for the details in the Receipt search view) (2), there are more details displayed
- In the **General data** tab, you can see a magnifying glass next to the **Day-end closing ID** field (3)
- Choose the icon to get more details on the respective day-end closing, and to see to which day-end closing the selected receipt belongs to (4)

New Retail User Interface

SALES/ SEARCH – Extended Receipt Header Details (2/2)

RECEIPT DETAILS

GENERAL DATA ADDITIONAL DATA SALES ITEMS TAX ITEMS FEES AND SERVICE CHARGES PAYMENT ITEMS COUPONS

Positic Article	Description	Quantity	Unit	Unit price	Gross amount	Discount	Discount %
1 J000002	FC Jupiter Keeper Kit	1.00	EA	70.00	70.00	0.00	0.00
2 J000004	FC Jupiter Training Kit	1.00	EA	40.00	40.00	0.00	0.00
3 J000003	FC Jupiter Kit Shorts	1.00	EA	30.00	30.00	0.00	0.00

Close

SALES ITEM DETAILS

GENERAL DATA ADDITIONAL DATA SALES ITEMS PRICE ELEMENTS COUPONS BATCH/ORDINAL NUMBER FEES AND SERVICE CHARGES SELECT COMMENTS

ID	J000002	Type	Standard article (1)
Description	FC Jupiter Keeper Kit	Discount purpose	
Tax code	A2 (19.00%)	Discount amount	0.00 EUR
Tax hint code		Unit gross amount	70.00 EUR
Return reason		Gross amount	70.00 EUR
Quantity	1	Total gross amount	70.00 EUR
UoM	EA	Payment net amount	58.82 EUR
Calculated Quantity	0.00	Payment tax amount	11.18 EUR
Calculated UoM		Payment gross amount	70.00 EUR

Close

RECEIPT DETAILS

GENERAL DATA ADDITIONAL DATA SALES ITEMS TAX ITEMS FEES AND SERVICE CHARGES PAYMENT ITEMS COUPONS

Payment method	Amount foreign currency	Exchange rate	Amount home currency
Card: VISA	140.00 EUR	1.00000	140.00 EUR

Close

PAYMENT DETAILS

DETAILS TRANSACTION DETAILS ADDITIONAL FIELDS

Payment method	Card: VISA	Amount foreign currency	140.00 EUR
Status	Confirmed	Exchange rate	1.00000
Reference number		Amount home currency	140.00 EUR
Payment transaction reference ID		Petty cash ID	
Payment terminal ID		Gift card ID	
Additional payment reference			

Close

Feature

- In the **Sales items** tab, you can also select one of the items and choose the magnifying glass (5) to get more details about the respective sales item (6)
- Furthermore, you can choose the **Payment items** tab, and select the magnifying glass next to the payment method (7)
- All payment details of the receipt are displayed (8)

Benefits

- Extended details about selected receipts with one click
- Get redirected to the day-end closing screen for more information

Enhancements in Archiving



Enhancements in Archiving

Considerations



In some countries, the law stipulates specific retention periods for receipts that are posted in POS software. This may mean that receipt data must be retained for a specific period, for example, to be available for audits of accounts.

If the legal requirements consider archiving to be suitable for adhering to retention periods for receipts, you would be able to delete receipt data in SAP Customer Checkout manager that has been archived.

However, following deletion, the receipts cannot be restored. Consider these prerequisites and the applicable legal stipulations when checking whether and how you are allowed to archive and delete receipts

Enhancements in Archiving Communication Arrangements - Archive Sales Summaries

The screenshot displays the SAP SFTP Archiving interface. The top navigation bar shows 'Communication arrangements (1)' and 'Outbound service'. A search bar is present. The main content area is titled 'Sales summary' with a yellow circle '1' next to it. Below this, there are tabs for 'Details' and 'Configuration'. The 'Configuration' tab is active, showing 'Posting configuration' with options for 'Forward sales summary immediately', 'Attach sales summary copy' (set to 'Plain text'), and 'Attach DSFinV-K file'. A second screenshot is overlaid on the bottom right, showing an 'Archive' screen with a yellow circle '2' next to the ID 'AR-1699624461557'. This screen shows 'Status: Success' and a 'Details' section with two columns: 'General data' and 'Receipt'. The 'General data' column includes fields for Archive asset type, location, ID, date, POS group, and system. The 'Receipt' column includes fields for Receipt ID, Business transaction date, Type code, Sales summary ID, Payment gross/net amounts, and various attachment checkboxes.

1

2

General data		Receipt	
Archive asset type:	Receipt	Receipt ID:	TPOS100001148
Archive location type:	HTTP/HTTPS	Business transaction date:	Nov 10, 2023, 2:54:19 PM
Archive asset ID:	AR-1699624461557	Type code:	Direct sale
Archived at:	Nov 10, 2023, 2:54:20 PM	Sales summary ID:	TPOS000001002
POS group ID:	TGRP	Payment gross amount:	5.00 EUR
POS system ID:	TPOS	Payment net amount:	4.20 EUR
		Customer attached:	<input type="checkbox"/>
		Reverse receipt:	<input type="checkbox"/>
		Shipment information attached:	<input type="checkbox"/>

Feature

- In the Communication arrangements app, you can now archive sales summaries in external system via HTTP/HTTPS and in SFTP systems (1) (2)
- You can archive sales summaries as soon as they are created or run a job to archive them at a specific time
- You can attach a digital copy of the sales summary. Available formats: Plain text, 80mm (PDF) or A4/Letter (PDF)
- You can attach the corresponding DSFinVK-file of your sales summary
- You can retry failed archiving transactions with a job

Enhancements in Archiving *Communication Arrangements* - Archive Receipts in SFTP Systems

The screenshot shows the SAP SFTP Archiving configuration interface. The left sidebar displays the 'SFTP Archiving' menu with 'Archive Service' set to 'Active'. The main content area is titled 'Outbound service' and shows a 'Receipt' service configuration. A yellow circle with the number '1' highlights the 'Receipt' title. Below the title, the path is shown as '//mySFTPServer:22/sales_summaries'. The configuration is divided into 'Details' and 'Configuration' tabs. Under 'Details', the 'General data' section includes: Service name: Receipt, Destination type: SFTP, and Status: Active. The 'Administrative data' section shows 'Created at: Nov 24, 2023, 11:55:12 AM'. The bottom of the interface has navigation icons and an 'Edit' button.

Feature

- It is now possible to archive receipts in SFTP systems (1)
- You can attach a digital copy of the receipt. Available formats: Plain text, 80mm (PDF) or A4/Letter (PDF)
- You can retry failed archiving transactions with a job

Enhancements in Archiving

Jobs – New Job Available to Delete Old Archives

SAP Admin

< Jobs

New job

General data

Job: Archiving: Delete archives

Description: Delete archives older than 5 years

Scheduling

Type: Immediate

Maximum runtime (in minutes): 55

Parameters

Archive asset type: Receipt

Age of outdated archives (in days): 1825

SAP Admin

< Jobs

Archiving: Delete archives

Details Results

General data

Description: Delete archives older than 5 years

Process ID: 17576@W-PF2F65CA

Started at: 11/27/23, 1:34 PM

Finished at: 11/27/23, 1:34 PM

Maximum runtime (in minutes): 55

Status: Finished

Result: Success

Feature

- In the **Jobs** app, there is a new job available: **Archiving. Delete archives** (1)
- With this job, you can delete archives of the asset type *receipt* and *sales summary* which are older than the given parameters as age of outdated archives (in days)
- After the job has successfully been performed, you can see in the details the result and more information (2)

Benefits

- Possibility to clean-up database and get rid of old archives data

Local Tax Calculation Mode for the United States of America (US)



Local Tax Calculation Mode for the United States of America (US)

SALES – Select Tax Rate when Entering Shipment Information

SHIPMENT INFORMATION

Original address:

Anne Michalson
168 Walter Street
Los Angeles, CA 45678
United States

Please select the appropriate tax rate for the shipment address. This tax rate will be applied once and not be used for newly added sales items!

Tax rate (%)

Please select...

Apply Back

US zero tax - US (0.00%)

NY tax - NY (18.00%)

CA Tax Code - CA (16.50%)

Cancel

SHIPMENT INFORMATION

Original address:

Anne Michalson
168 Walter Street
Los Angeles, CA 45678
United States

Please select the appropriate tax rate for the shipment address. This tax rate will be applied once and not be used for newly added sales items!

Tax rate (%)

CA Tax Code - CA (16.50%)

Apply Back

Feature

- When using SAP Customer Checkout in local tax calculation mode for the United States of America, you can enter the shipment information for your customer
- In the SALES screen, when you choose “**Shipment information**”, you can now select the appropriate tax rate for the shipment address (1)
- Select the tax rate, e.g. **CA tax code** (2), and apply the changes (3)
- The tax rate is applied to the receipt and you can perform with the payment
- Please be aware that the tax rate is not applied in the following cases:
 - When you have selected a **tax exemption on receipt level**
 - When you have selected a **tax exemption on sales item level**
 - When you have a **sales item which is tax free**, e.g. gift cards, or tips

Miscellaneous



Integration with SAP S/4HANA

Organizational Units – New Field Available for Cost Center

The screenshot displays the SAP S/4HANA Organizational Units app interface. On the left, a list of organizational units is shown, with 'AREN - ARENA' selected. The main area shows the details for the 'ARENA' POS group. The 'General data' section includes fields for ID, Name, Description, Plant ID, and Cost center. The 'Cost center' field is highlighted with a yellow box and a red circle containing the number 1. The 'Administrative data' section shows the creation date as 'Oct 2, 2023, 2:13:08 PM'. The 'Save' and 'Cancel' buttons are visible at the bottom right.

Field	Value
ID	AREN
Name	ARENA
Description	Arena POS Group
Plant ID	1000
Cost center	CCS1010
Central Receipt Parking Area	<input type="checkbox"/>
Created at	Oct 2, 2023, 2:13:08 PM

Feature

- In the **Organizational units** app, there is a new field available for POS groups: **Cost center** (1)
- This field is relevant when you have SAP Customer Checkout manager integrated with SAP S/4HANA
- Here you can enter the cost center ID of your integrated SAP S/4HANA system

Benefits

- Improved usability to map and transfer relevant cost center field from the POS system to the SAP S/4HANA system

Integration with SAP S/4HANA

Organizational Units – New Field Available for Alternative POS ID

The screenshot displays the SAP S/4HANA interface for the 'Organizational units (4)' app. The main view is for the 'POS system' T218. The 'General data' section includes fields for ID (T218), Name (T218), Description, Location, Hardware key, and Serial number. The 'Alternative POS ID' field is highlighted with a yellow box and a circled '1'. The 'Administrative data' section shows the creation date (Oct 2, 2023, 2:48:50 PM) and the creator (Admin (Admin)).

Feature

- In the **Organizational units** app, there is another new field available for POS systems: **Alternative POS ID** (1)
- This alternative POS ID which you can enter here is also used in the SAP S/4HANA IDoc as POS ID
- At the 1st layer, this alternative POS ID is used, then on the 2nd layer the alternative POS ID which you can configure in the IDoc generation is used, and as fallback the POS ID (prefix) is used

Benefits

- Improved usability to map and transfer alternative POS ID from SAP Customer Checkout manager to the SAP S/4HANA system

Integration with SAP S/4HANA

Communication Arrangements – New Field Available for Sales Business Document Type Code

The screenshot shows the SAP S/4HANA interface for configuring communication arrangements. On the left, a sidebar lists three communication arrangements: 'Generic System', 'Email System', and 'SAP S/4HANA'. The 'SAP S/4HANA' arrangement is selected and highlighted. The main area displays the configuration for an 'Outbound service' with the URL 'http://www.s4hana.sap.123.com:1234/123'. The 'Configuration' tab is active, showing 'Posting configuration' and 'IDoc configuration' sections. In the 'IDoc configuration' section, the 'Sales business document type code' is set to 'DOCN'. This field is highlighted with a yellow box and a red circle containing the number '1'. Other fields include 'Sales condition type code' (PN10), 'Article type code' (ARTN), and several checkboxes for document processing options.

Feature

- Another improvement for the integration with SAP S/4HANA has been done for the WPUBON outbound services
- In the **Communication arrangements** app, there is a new field available for the outbound service WPON: **Sales business document type code** (1)
- Here you can configure the type code which is used when sending sales business documents to the SAP S/HANA system
- By default the value is **DOCN**
- This **DOCN** type code is generated in the xml IDoc

SAP Customer Checkout

DAY-END CLOSING/ Sales Summaries – New Quantity Field Displayed

Day-end closing

Day-end closing ID: T218000001014
 Opened at: Nov 28, 2023, 11:24:55 AM
 Previous carryover: 0.00 CHF
 Previous carryover: 0.00 EUR
 Previous carryover: 0.00 GBP
 Closed at: Nov 28, 2023, 11:31:25 AM
 Currency: EUR
 User name: Admin, Admin

No. of sales receipts: 12

Tax details (EUR)

Tax type (%)	Net	Tax
A2 (19.00%)	579.82	110.18
Tax total:	579.82	110.18
Gross sales:		690.00

Discount	Count	Amount
General	2 / 0	10.00
No reason / Price ch*	0 / 0	0.00

Return	Count/ Quantity	Amount
No reason	4/7.00	210.00
Ordered incorrectly	2/4.00	40.00
Changed mind	1/1.00	80.00
Missing parts	1/2.00	30.00

Cancellation	Count	Amount
Sales item	0	0.00

Reversal	Count	Amount
Receipt	0	0.00

SAP

< Details

ID: T218000001014

10 - Consistent

Details Receipts Cash transactions Currency details **Drawer details** Configuration overview Dispatch states

Type	Description	Code	Count	Quantity	Payment method	Credit card type	Percentage	Net amount	Tax amount	Gross amount
SalesReceiptAmount							0.00	0.00 EUR	0.00 EUR	690.00 EUR
SummaryReturn		11	1	2.00			0.00	25.21	0.00	30.00
SummaryVoid			0				0.00	0.00	0.00	0.00
CashAmount					Cash		0.00	0.00 EUR	0.00 EUR	990.00 EUR
SummaryReverse			0				0.00	0.00	0.00	0.00
SummaryDiscount Salestern			0				0.00	0.00	0.00	0.00
SummaryDiscount Receipt		1000	2				0.00	8.40	0.00	10.00
CashInAmount							0.00	0.00 EUR	0.00 EUR	300.00 EUR
SummaryReturn		16	2	4.00			0.00	33.61	0.00	40.00
SummaryReturn		19	4	7.00			0.00	176.47	0.00	210.00
SummaryReturn		14	1	1.00			0.00	67.23	0.00	80.00
TaxAmount	Standardsatz	A2					19.00	579.82 EUR	110.18 EUR	690.00 EUR

Feature

- Another improvement has been done in the printout of day-end closing receipts in SAP Customer Checkout
- With version 2.0 FP18, there is now also the **Quantity** printed for returns (1)
- In previous versions, only the count was printed for returns
- The quantity shows the summed amount of the returned items organized by return reason code
- In the **Sales Summaries** app in SAP Customer Checkout manager, when you select the according day-end closing posted from your POS system, you can now also see a new field displayed in the **Drawer details** tab: **Quantity** (2)

Benefits

- Improved usability to display the quantity of returned items

SAP Customer Checkout

SALES – Receipt Details View in Table Service Mode

RECEIPT DETAILS

GENERAL DATA | **ADDITIONAL DATA** | SALES ITEMS | TAX ITEMS | FEES AND SERVICE CHARGES | PAYMENT ITEMS | COUPONS

Invoice address	Shipment address
Receipt tax exemption	POS mode Table Service
Customer count 3	Table 5 / 1
Note	Signature

Close

Feature

- When using Table Service in SAP Customer Checkout, and you have an open table, you can select this table and see all the receipt details
- In the **Additional data** tab, you can see e.g. the customer count, the table ID and index (1)

Benefits

- Show more receipt details when using Table Service

SAP Customer Checkout Manager

Sales Reports – New Created By Field Available and Optimized View

1

Revenue per article

Created at: Oct 9, 2023, 3:51:51 PM GMT+2 (13ms)

Created by: Admin (Admin)

Report period: Sep 4, 2023, 12:00:00 AM to Oct 10, 2023, 11:59:59 PM GMT+2

Report time interval: 1:00:00 AM to 12:59:59 AM GMT+2

Selected POS: US28

ID	Article	Number of articles	Gross sales w/o discount	Gross discounts	Gross sales	Net revenue w/o discount	Net discounts	Net revenue	Fees	Service charges	Total VAT	Total due amount
J000004	FC Jupiter Training Kit	5,00	206,60	0,00	206,60	200,00	0,00	200,00	0,00	0,00	6,60	206,60
J000002	FC Jupiter Keeper Kit	3,00	234,15	0,00	234,15	210,00	0,00	210,00	0,00	0,00	24,15	234,15
J000001	FC Jupiter Home Kit	3,00	210,00	0,00	210,00	210,00	0,00	210,00	0,00	0,00	0,00	210,00
J000003	FC Jupiter Kit Shorts	1,00	34,95	0,00	34,95	30,00	0,00	30,00	0,00	0,00	4,95	34,95
Total		12,00	685,70	0,00	685,70	650,00	0,00	650,00	0,00	0,00	35,70	685,70

2

4

Based on POS system status

Created at: Oct 9, 2023, 4:13:59 PM GMT+2 (110ms)

Created by: Admin (Admin)

Selected POS: T218

Ping period: 600 seconds from Oct 9, 2023, 4:03:59 PM GMT+2

Number of offline POS systems:	1
Number of online POS systems:	0
Total:	1

POS system ID	POS system Name	POS group	Last ping	Last active	Software version
OFFLINE	Offline				
T218	T218	root - root	Oct 6, 2023, 4:56:21 PM	Oct 9, 2023, 4:09:41 PM	2023-10-08 20:46:55 - 2.0 FP18 PLOO

5

Gift card transactions

Created at: Oct 9, 2023, 4:19:34 PM GMT+2 (6ms)

Created by: Admin (Admin)

Report period: Oct 9, 2023, 12:00:00 AM to Oct 10, 2023, 11:59:59 PM GMT+2

ID	External ID	Posted on	Company	POS group	POS system	Customer ID	Amount	Original amount	Currency	Original amount transaction
V00007	T218100001009	09 October, 2023			T218		-10,00	30,00 EUR	No	
V00008	T218100001012	09 October, 2023			T218		-40,00	50,00 EUR	No	
V00010	T218100001010	09 October, 2023			T218		-40,00	250,00 EUR	No	
m2c7cm4b53w	T218100001008	09 October, 2023			T218		100,00	100,00 EUR	Yes	
bg8ngwam5m2	T218100001011	09 October, 2023			T218		25,00	25,00 EUR	Yes	

6

Coupon summary

Created at: Oct 9, 2023, 4:22:32 PM GMT+2 (76ms)

Created by: Admin (Admin)

Report period: Oct 9, 2023, 12:00:00 AM to Oct 10, 2023, 11:59:59 PM GMT+2

Coupon ID	Title	Type	Total	Redeemed	Valid	Other	Redeemed in given period
COUPON1	Discount (certain artic)	Discount button	1	0	1	0	0
COUPON2	Employee Discount	Discount button	1	0	1	0	0
COUPON3	Discount (article group)	Discount button	1	0	1	0	0
COUPON4	Loyalty Coupon	Loyalty	0	0	0	0	0
COUPON5	Quiz (Game) Coupon	Quiz: Game	0	0	0	0	0
COUPON6	Quiz (Season) Coupon	Quiz: Season	0	0	0	0	0
SALES2020	Sales 2020 - 20% Off	Loyalty	0	0	0	0	0

7

Top customer users

Created at: Oct 9, 2023, 4:27:29 PM GMT+2 (22ms)

Created by: Admin (Admin)

Report period: Oct 9, 2023, 12:00:00 AM to Oct 10, 2023, 11:59:59 PM

Loyalty account type: Default

Position	User ID	Customer user	Points
1	U001001	Park, Karl	1.085,00
2	U001000	Michels, Mathilda	900,00
3	U001002	Theis, Christel	550,00
4	U001003	Behrendt, Jeremy	300,00
5	U001016	Turner, Nicole	270,00
6	U001017	Sherman, Elena	195,00
7	U001018	Eckardt, Leo	170,00
8	U001004	Snyder, Lennox	150,00
9	U001010	Meier, Martin	100,00
10	U001015	User, MobileOrder	100,00
11	U001006	Patrick, Mira	100,00
12	U001012	Goldschmidt, Maximili	100,00
13	U001008	Koester, Mathilda	100,00
14	U001009	Burns, Kim	100,00
15	U001013	Frei, Doreen	100,00
16	U001011	Werner, Christin	100,00
17	U001005	Ehlers, Stina	100,00
18	U001007	Huff, Moritz	100,00
19	U001014	Wexler, Maria	100,00

Feature

- The reports in SAP Customer Checkout manager have been enhanced
- There is a new field added when you download a report: **Created by** (1)
- Here you can see the name and user name of the user who generated this report in SAP Customer Checkout manager
- Furthermore, there are some style enhancements available for reports with a clearer and better view (2)
- The total amount is now displayed with background color (3)
- These changes have been enhanced in all report apps: Sales reports, Monitoring reports (4), Gift card reports (5), Coupon reports (6), and Loyalty reports (7)

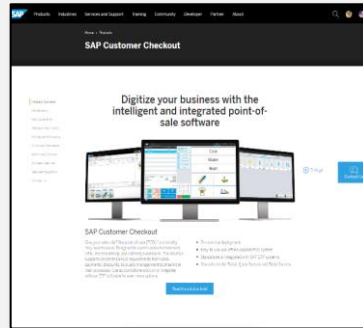
Benefits

- More transparency to track who generated the reports
- Optimized view for all reports

Learn More

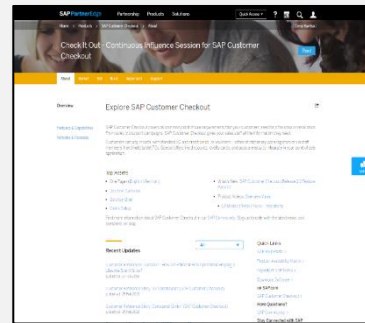
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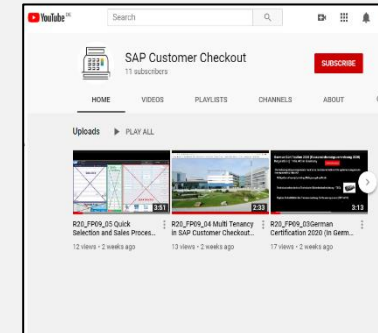
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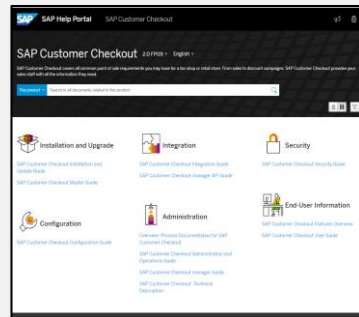
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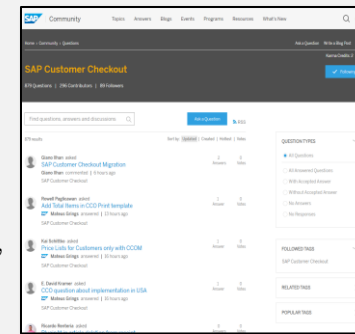
SAP Help

Official Product Documentation of SAP Customer Checkout



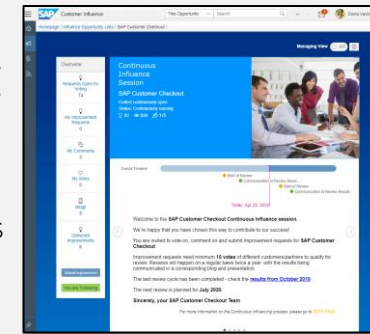
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Thank you.

