

#### License Keys for SAP Customer Checkout

A step-by-step guide

SAP Global License Audit & Compliance

PUBLIC



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#### Step-by-Step Guide: SAP Customer Checkout License Management

The following guide is designed to give you an overview about license management in SAP Customer Checkout 2.0 Feature Pack 08. When you end this training your should know:

- Introduction
- How to request a new license key and activate in SAP Customer Checkout 2.0 FP08?
- How to add further licenses?
- > What to do in case of hardware changes?
- > What to do if SAP Customer Checkout is running in offline mode?
- > What to Do if SAP Customer Checkout was Running without SAP Customer Checkout manager?
- Additional functionality and information
  - Further options
  - License Statuses
  - Error messages

#### License Management Introduction

With SAP Customer Checkout 2.0 Feature Pack 08, you need for every SAP Customer Checkout instance and SAP Customer Checkout manager instance an official and valid license key.

The license key information is handled centrally in the SAP Customer Checkout manager, and therefore <u>the SAP Customer</u> <u>Checkout manager becomes mandatory with version 2.0 Feature Pack 08.</u>

- By default with installation: temporary license valid for 28 days
- License check (from POS system to SAP Customer Checkout manager) automatically every hour
- Information is shown if license is not valid, expired or over-used

#### New License Key for SAP Customer Checkout 2.0 Feature Pack 08 Process

There are different steps to do in SAP Customer Checkout manager and SAP Customer Checkout when you request a new license key and activate the license management:



#### **New License Key for SAP Customer Checkout 2.0 Feature Pack 08** Pre-Requirement: Installation of SAP Customer Checkout Manager (1/2)

Before you activate the license key, make sure that SAP Customer Checkout manager has been installed successfully.

In the Configuration tile, a new sub-tile "*License*" is available. There, you will find the **Hardware Key** information, that you need for Step 2.



1

#### **New License Key for SAP Customer Checkout 2.0 Feature Pack 08** Pre-Requirement: Installation of SAP Customer Checkout Manager (2/2)

Go to the "*License*" sub-tile, to see the **Hardware Key** information.

By default, SAP Customer Checkout provides a temporary license valid for 28 days after installation.



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#### New License Key for SAP Customer Checkout 2.0 Feature Pack 08 How to Get the License Key (1/5)

Launch the License Key Application to get the license key required for SAP Customer Checkout:

https://launchpad.support.sap.com/#/licensekey/home



#### New License Key for SAP Customer Checkout 2.0 Feature Pack 08 How to Get the License Key (2/5)

Choose the right *Version*, e.g. SAP Customer Checkout 2.0, (3), and enter all relevant fields (3). Choose *Continue* (4).

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#### **New License Key for SAP Customer Checkout 2.0 Feature Pack 08** How to Get the License Key (3/5)

Click \*Add License Key" (5). Enter all relevant information and click \*Add\* (6).

In the "Quantity" field, you can enter the amount of POS systems (devices) which you want to install.

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#### **New License Key for SAP Customer Checkout 2.0 Feature Pack 08** How to Get the License Key (4/5)

Your license key request has now been added successfully (7), and an entry is created in the list. Choose the entry (8) and click "Generate" (9) for the license key to be generated.



2

#### New License Key for SAP Customer Checkout 2.0 Feature Pack 08 How to Get the License Key (5/5)

The license key has been generated (10). Choose the entry from the list (11) and click "Download" (12). A text file is downloaded with further information (13).

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#### New License Key for SAP Customer Checkout 2.0 Feature Pack 08 Maintain Settings in SAP Customer Checkout Manager

After downloading the license key information, you have to upload this information into the SAP Customer Checkout manager.

A new sub-tile is available in the Configuration tile: Licenses

The "Licenses" sub-tile is only available for user with ADMINISTRATOR role.

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#### New License Key for SAP Customer Checkout 2.0 Feature Pack 08 Maintain Settings in SAP Customer Checkout Manager

The "Licenses" sub-tile contains two tabs with further information: Details & Assignments.

- > Details: Here you can upload the license key information, check the license status, or deactivate license management
- > Assignments: Here you can see all assigned POS systems with license status, you can manually assign POS systems, or unassign licenses from your POS systems

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#### New License Key for SAP Customer Checkout 2.0 Feature Pack 08 Maintain Settings in SAP Customer Checkout Manager: Upload License Information

As your SAP Customer Checkout manager still has the temporary license, you now have to upload the license key information from your downloaded file.

In the Details tab, choose "Upload" (1), and select the file that you want to upload (2). As soon as the file is uploaded, the information is updated accordingly (3).



3

#### New License Key for SAP Customer Checkout 2.0 Feature Pack 08 Maintain Settings in SAP Customer Checkout Manager: Assign POS System

After you have uploaded the license information for SAP Customer Checkout manager, you need to manually assign your POS system(s).

In the **Assignments** tab (1), select the POS system to you to assign, and choose "**Assign**" (1), or "**Assign to all**" in case you have more than one POS systems. Confirm with "**OK**" (2). The status of the POS system(s) is updated accordingly (3).



3

#### New License Key for SAP Customer Checkout 2.0 Feature Pack 08 Check License Validity in SAP Customer Checkout

You can now go to your POS system to check the license information in the *Configuration* Screen (About tab).

Each POS system is automatically calling the SAP Customer Checkout manager every hour, to check the license validity. You can also do a manual license check, if needed (1). If the license check was successfully, you will get a message (2). Your POS system is now licensed (3).



#### How to Add Further Licenses? Steps (1/3)

<u>Use Case</u>: You have purchased licenses for 3 POS systems, and generated the license file for 3 POS systems and were using it successfully. Now you want to add 2 more POS systems. Total of 5 POS systems.

The existing license file that you have generated for your 3 POS systems will not allow you to assign 5 POS systems. You need to download a new license file for **total 5 POS systems**, and upload this new file again in SAP Customer Checkout manager.

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#### How to Add Further Licenses? Steps (2/3)

Edit the License Key Request, and in the "Quantity" field (4), enter the total amount of POS licenses, e.g. 5.

You will now see the new amount of licenses in the list (5). Choose the entry and click "*Generate*" (6) for the new license key to be generated. Choose again the entry from the list (7) and click "*Download*" (8). A new text file is downloaded with information.



#### How to Add Further Licenses? Steps (3/3)

In SAP Customer Checkout manager, you can now upload the downloaded file with license key information.

In the *Licenses* sub-tile (within the Configuration tile), choose the *Details* tab, and click "*Upload*" (9). Choose the file, and the license information is updated accordingly (10). You can now assign the 2 further POS systems to the licenses.



#### What to Do in Case of Hardware Changes? Process

It might happen that the hardware device(s) where your SAP Customer Checkout manager, or SAP Customer Checkout application is installed, breaks or needs to be changed.

This presentation considers the following two cases:

# A Hardware Changes on devices where <u>SAP Customer Checkout manager</u> is installed

#### B Hardware Changes on devices where <u>SAP Customer Checkout</u> is installed

#### What to Do in Case of Hardware Changes? SAP Customer Checkout Manager (1/3)

<u>Use Case</u>: You have installed SAP Customer Checkout manager on one hardware device, and now this hardware device is broken.

In this case, you will have to do the following:

Once you have newly installed your SAP Customer Checkout manager, and the hardware key is shown (in the Licenses sub-tile), you need to manually adjust the new hardware key information in the *License Key Application* tool. Choose the according license (1) and click "*Edit*" (2). Click "*Continue*", (3), and then click "*Edit*" to change the existing entry (3).

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#### What to Do in Case of Hardware Changes? SAP Customer Checkout Manager (2/3)

Enter the new hardware key from your SAP Customer Checkout manager, and click "*Add*" (5). The information is shown that the license key has been changed (6). Click "*Generate*" (7).



#### What to Do in Case of Hardware Changes? SAP Customer Checkout Manager (3/3)

Download the new license key information file (8).

In SAP Customer Checkout manager, you can now upload the downloaded file. In the *Licenses* sub-tile (within the Configuration tile), choose the *Details* tab, and click "*Upload*" (9). Choose the file, and the license information is updated accordingly.

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#### What to Do in Case of Hardware Changes? SAP Customer Checkout (1/2)

<u>Use Case</u>: You have installed SAP Customer Checkout on one hardware device, and now this hardware device is broken, or needs to be changed.

In this case, you will have to do the following:

Once you have installed your SAP Customer Checkout application on the new device and integrated the POS system with SAP Customer Checkout manager, you need to manually adjust the hardware key information for the POS system.

In SAP Customer Checkout manager, go to the *Organizational Structure* tile, choose the according POS system, and click "*More information*". Click "*Edit*", and enter the Hardware Key (4).

		Organizational struct	ure		
ganizational units					
Name	ID	Туре	Version/build number		
EV25	EV25		2019-05-23 04:40:52 - 2.0 FP08 PL00	8	÷ >
EV26	EV26		2019-05-21 09:48:56 - 2.0 FP08 PL00	8	+
EV27	EV27		2019-05-21 09:48:56 - 2.0 FP08 PL00	8	÷ •

			8 Admin
		POS system	
EV25			
POS system			
Details Users Quicks	elections Price lists Koftware Versi		
General data		Administrative data	
10:	EV25	Created at: May 21, 2019, 9:11:49 AM	
Norme	EV25	Modified at: May 23, 2019, 5:45:55 PM	
Description			
Location:			
Hardware key:	J0079457064		
Version/build number:	2019-05-23 04:40:52 - 2.0 FP06 PL00		
COLUMN STATE			S harm
		POS natem	
EV25			
POS system			
Details Users Guicks	elections Price lists Rollware Versi	<b>4</b> .	
Details Users Guists	elections Price lists Software Versi	- 4	
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Denaits Users Guint a General data Norre: Denaitian	efections Prince Exits Reflexator Version EV25 EV25	erre de Caracter data Crasted act. May 21, 2010, 0.1148 AM Musiliero act. May 23, 2010, 0.456 08 PM	
Desselle Ubers Quick o General data IO: Name: Desseption: Desseption:	elections Price lists Sufferance Versil EV25 EV25	ere Constraitive data. Crossed at: May 21, 2030, 0:11;40 AM Medilited at: May 23, 2030, 0:45:55 PM	
Dennis Users Guide s Gerreral data No: Name: Denoription- Location: Hardware key:	elections Prize tals Roflowre Versi EV25 EV25 J0070457064	m Anterior State Constraint at: Mary 21, 2010, 9:11-88 AM Admitted at: Mary 23, 2010, 5:46 559 FM	
Desaits Users Oxdeb o General data Desaits Desaits Desaits Hardwark key Verstochold number	Price Data         Rudhtware         Venue           EV25         Ev26         Jo078457064         J0079457064           J0010523 044052 - 2.0 FP08 FL08         Ev26         J0078457064         J0078457064	ntatative data Anticipation data Anticipation data Anticipation data Anticipation data	
Dentatis Users Guests Generat data Dentat data Dentat plant Dentat pla		- Artely care and a Mar 23, 2013, 543,00 PM	
Devini Users Oserie e Generat data 10: Devini Marrie Devini Marrie Caloton Hardware Key: Version/build number:	Version Price Data Rushiyere Version EV25 EV25 J0079457064 2019.05-23 04.40.52 - 2.0 FP08 PL09	nt extractive state. Cramed an May 23, 2010, 9:31-49 AK Austinue at: May 23, 2010, 9:40:50 PM	
Dente Users Order of a	EV25 EV25 EV26 2029852964 2010-05-23 04:40.52 - 2.0 FP60 PL06	n <b>Andrew Carlow</b> Andrew Andrew Andre	(

B

#### What to Do in Case of Hardware Changes? SAP Customer Checkout (2/2)

As soon as the license check from your POS system to SAP Customer Checkout manager is done (automatically **every hour)**, the license data in your POS system and SAP Customer Checkout manager is updated accordingly. You can optionally also perform a manual license check.

SAPE SALES CASH-IN-CASH-OUT DAY-END CLOSING CASHING.UP TIME RECORDING RECEIPTS EXPORT	Admin May 24 - 10:06 🔍 🏶 🔿	63 <b>SAP</b>							<u>۾</u> م	dmin 😔
Synchronization POS system Accounting Sales Currency Quick selection Dialog settings Technical Hardware Integral	tion User Roles Additional fields Plug-ins About	<				License				
- About										
About		Hardwar	e key: J0078457	063						
SAP Customer Checkout	Java HotSpot(TM) 64-Bit Server VM (64Bit VM)	Number of P	OS licensed: 5						Licens	hed
Relater: 2.0 EROR RI 00	Install a 32 bit Java Runtime Environment (JRE), if you experience problems with POS hardware.	Number of th	enses assigned to POS: 3							
Version: 2.6.0 C 2.0.0 Version: 2.6.0 Version: 2.6.	Show all system properties	Number of th	censes available for assign	ment: 2						
Last commit 10: 8b7750c143f0a2851c6										
Copyright: SAP 2019		Details	Assignments							
SAP .										
								Search	9.0 14 7	
License Hardwart key: N0.29452052		Statu	a POS system ID	POS group ID	Hardware key	Assigned from	Assigned by	Unassigned from	Unassigned by	
			EV27	root	J0078457063	May 21, 2019, 5:11:59	Admin		0	
Last successful check: May 24, 2019 10:07:56 AM			EV26	root	J0078457063	May 21, 2019, 5:02:56	Admin		0	
Expiration date: Nov 21, 2020			EV25	rpot	10078457053	May 21, 2019, 3:24:41	Admin		0	
Disable license management Check license						PM				
Lifecycle Current status: Test										
Switch to productive mode Delete test data										
External system connected										
External system connected: CentralServer										
Last successful check: May 24, 2019 10:07:56 AM								Assign to all	Unassign from all Assign to PC	15 group
Expiration date: Nov 21, 2020		the state				1 income a			6 ~	amin ~
Dirable lisense management Check lisense						LIGHTER				
Disable license management Crieck license										
Lifecycle		Hardwar	e key: 30078457	063					_	
Current status: Test		Number of P	O's licensed: 5 censes assigned to POS: 3						Licens	ed
Califich he would allow model. Delate heat data		Number of th	enses available for assign	ment: 2						
Switch to productive mode Delete test data										
External system connected		Details	Assignments							
External system connected: CentralServer										
Configuration expect (import										
configuration export/import								3000/02/0	4 3 14 V	
Export		statu	s Pos system to	POS group to	Hardware key	May 21, 2019, 5:11:59	Admin	Chassigned from	Chassigned by	
Import		-	LVLI	1001	50070457005	PM May 21, 2019, 5:02:58	Addition			
Datel auswahlen Keine ausgewählt			EV26	root	J0078457063	PM	Admin		0	
User and role export/import			EV25	root	J0078457063	PM	Admin		0	
Export										
Transaction and allow										
Import users and roles										
Date dowaren jerre ausgewant.										
					<b>A</b>			att	Unassign from all Assign to PC	oS group
SAP Customer Checkol	IT			SAP	Custome	er Unecko	Dut ma	nader		

#### What to Do if SAP Customer Checkout is Running in Offline Mode? Handling

It might happen that your SAP Customer Checkout application is disconnected from SAP Customer Checkout manager, or running in offline mode. When this happens, the license check call from SAP Customer Checkout (POS system) to SAP Customer Checkout manager is not successful.

In this case, after 24 hours the POS system will show in the login screen and license area the status "No valid license assigned".

SAP Customer Checkout will continue running as usual. The user is only informed about this status. It will not happen that your POS system is blocked or restricted in any way.

However, this option is temporarily provided and in subsequent feature packs/releases, restrictions on SAP Customer Checkout might come when the valid license check is more than 24 hours old.

# What to Do if SAP Customer Checkout was Running without an SAP Customer Checkout Manager?

Previously it was possible to run SAP Customer Checkout without SAP Customer Checkout manager.

For example: The customer has only 1 PoS system and SAP Customer Checkout was installed in a laptop and connected to SAP Business One. SAP Customer Checkout manager was not used.

However, with Release SAP Customer Checkout 2.0 Feature Pack 08, SAP Customer Checkout manager is mandatory. You need to install SAP Customer Checkout manager either in the same machine as SAP Customer Checkout or next to the SAP Business One system.

In simple case where SAP Customer Checkout manager is now needed for license purpose only, we recommend to install the SAP Customer Checkout manager with an Apache Derby database which is already included in the SAP Customer Checkout manager installation process. Hence no separate database license is needed.

#### **Additional Functionality and Information**

In this section, you will find some more information:

- What *further options* are available in Licenses?
- Which *license statuses* are available for SAP Customer Checkout manager and POS systems?
- Error messages and what you need to do

#### Additional Functionality and Information Further Options – Deactivate License Management

You can deactivate License Key Management in SAP Customer Checkout manager and SAP Customer Checkout.

This option should only be used in case you face problems when using license management. Also this option is temporarily provided and might be removed in subsequent feature packs/releases.



#### Additional Functionality and Information Further Options – Download License File

It is also possible to *download the license text file* in SAP Customer Checkout manager and check the information.



#### **Additional Functionality and Information** Further Options – Assigning POS Systems and POS Groups

In the Assignments sub-tab, you have more options:

- Assign to all: Assigns the POS systems shown in the list to this license based on the number of licenses available for assignment (1)
- Unassign from all: Unassigns all POS systems from this license (2)
- Assign to POS group: Here you can manually assign POS groups to this license (3)

iber of POS iber of licer iber of licer	5 licensed: 30 nses assigned to POS: 6 nses available for assignr	nent: 24						Licensed	You ca filter, ar	n als d sea
Status	POS system ID SM47	POS group ID root	Hardware key 11274569083	Assigned from Apr 30, 2019, 4:04:12 PM	Assigned by Admin	Search Unassigned from	Q Q Unassigned by	↑↓ 𝒴 ©	POS assig li	systened to
0	LI-	root	11274569083	Apr 29, 2019, 9:33:19 AM	Admin					
0	PPO1	root	11274569083	Apr 8, 2019, 10:14:04 AM	Admin			Θ		
	PPOO	root		Apr 5, 2019, 8:52:40 AM	Admin			Θ	Th	م fo
ō	SM47	root	11274569083	Apr 30, 2019, 4:04:12 PM	Admin			ê		
	U-	root	11274569083	Apr 29, 2019, 9:33:19 AM	Admin			Θ		٨
	MS78	root	11274569083	Apr 25, 2019, 1:05:54 PM	Admin			Θ		A
	PP01	root	11274569083	Apr 8, 2019, 10:14:04 AM	Admin			Θ		
	PPO0	root		Apr 5, 2019, 8:52:40 AM	Admin			Θ	(O	Ur
	AY10	root		Apr 8, 2019, 8:44:26 AM	Admin			Θ		bu
0	JLKL	root	11274569083			Apr 8, 2019, 9:15:33 AM	Admin	۲		
)O	SMS9	root				Apr 8, 2019, 9:14:54 AM	Admin	$\oplus$	O	Nc
jo;	1000	root	H1234567890			Apr 18, 2019, 9:05:56 AM	Admin	$\oplus$		ke
<u>(</u> 0)	MHJJ	root						$\oplus$		
						Assign to all	Unassign from all	Assign to POS group		

#### wing statuses are available for POS systems:

ned

for

- signed: This POS system was once assigned to a license key, currently not assigned.
- ssigned: This POS system was never assigned to a license

#### Additional Functionality and Information License Status - Unassigned POS Systems

When a POS system is assigned to a license, and then you unassign the license from this POS system, the status becomes "*Unassigned*".

You find further information about the date and time, and the user who performed this unassignment.



#### Additional Functionality and Information License Status - Not Assigned POS Systems

When you connect a POS system to SAP Customer Checkout manager, the POS system is shown in the list. The status is "*Not Assigned*", and no *Hardware Key* is shown.

ଳ	SAP								${_{\sim}}$ Admin $\sim$
<					License				
	Hardware Number of POS Number of licen Number of licen	key: M12558! licensed: 30 ses assigned to POS: ses available for assig	55522 6: mment: 24						Licensed
							Search	93	r↓ V
	Status	POS system ID	POS group ID	Hardware key	Assigned from	Assigned by	Unassigned from	Unassigned by	
	×	MHJJ	root						•
	A	SV02	root	10120225214					
	2	VX05	root	A0138335314					(b)
	~ ~	1 C01	reet	40138335314					(1)
					5		-		
	)Q	MHJJ	root						$\oplus$
	X	SV02	root						$\oplus$
	Ø	UIR1	root	A0138335314					$\oplus$
	)Ø	XX05	root						$\oplus$
	Ø	LC01	root	A0138335314					$\oplus$
	)Ø	XXX1	root	A0138335314					$\oplus$
	Ø	ХХХЗ	root	A0138335314					$\oplus$
	X	SB10	root	A1005513392					$\oplus$
	x	SB09	root	A1005513392					$\oplus$
	~	-5000							<u></u>
							Assign to all	Unassign from all	Assign to POS group

Note!

You can manually enter a Hardware Key for this POS system (via the *Organizational Structures* tile), or the Hardware Key is automatically filled once the license check is happening.

#### Additional Functionality and Information License Status – Expiration Date Shown

If the license for SAP Customer Checkout and/ or SAP Customer Checkout manager is about to expire, a message is shown. This message is shown the last 14 days before the license expires.



**SAP Customer Checkout** 



### Additional Functionality and Information

License Status – Expired (1/2)

If the license for SAP Customer Checkout manager has expired, you will see the license status as "Expired", and the below message in the Login screen.

<b>a</b>	SAP		$\underline{\diamond}$ Admin $\checkmark$	1000	14			
<		License			- 11			
				1		V/	Customer Checkout manager	-
	Hardware key: W1298564848					100	Ucense has expired	
	Number of POS licensed: 3		A Expired				Password .	
	Number of licenses assigned to POS: 3 Number of licenses available for assignment: 0				1000	State of the owner own	Log in	
	······································				CL C		and is	
	Details Assignments				-	- (4)		
	General data				16		and is	
	Hardware key: W1298564848							
	Type: Permanent				E/-	(4)		
	Installation number: SAP-INTERN							
	System number: 00000000800374999							
	Database: Derby			1				
	Valid from: May 12, 2019, 12:00:00 AM							
	Valid to: Nov 13, 2020, 12:00:00 AM							

#### Additional Functionality and Information License Status – Expired (2/2)

If the license for SAP Customer Checkout has expired, you will see below message in the Login screen.



#### Additional Functionality and Information

License Status - Over-Use

If you want to assign more licenses than purchased (e.g. purchased 2 licenses, and you try to assign 3 licenses), you will see below error message (1).

In case you have already assigned the licenses, and upload afterwards a file with fewer number of licenses, you will see the license status as "Over-Use" (2).



3	SAP										Admin
<					License						
	Hardware Number of POS Number of licer	key: W1298564848 Exerned: 2 root of POS: 3 root assignment: 0								35	Over-use
	Details Ass	lignments									
								Search	90	-	2
	Status	POS system ID	POS group ID	Hardware key	Assigned from	Assigned by	Unassigned from	Unassigned by			4
	×	8801	втс		May 6, 2019, 3:14:35 PM	Admin					
								Search	Q ()	î↓	8
	Status	POS system ID	POS group ID	Hardware key	Assigned from	Assigned by	Unassigned from	Unassigned by			
	x	BB01	BTC		May 6, 2019, 3:14:35 PM	Admin					Θ
	)Ø	BB02	root		May 13, 2019, 10:57:09 AM	Admin					Θ
	)Ø	BB03	BTC	W1298564848	May 6, 2019, 3:14:35 PM	Admin					Θ



#### Additional Functionality and Information License Status – License Check Time More Than 24 Hours

If the last license check from your POS system to the SAP Customer Checkout manager was more than 24 hours ago, the below status "*Not licensed*" is shown in the Configuration settings of SAP Customer Checkout.



#### Additional Functionality and Information Error Messages – SAP Customer Checkout Manager is Not Available

When SAP Customer Checkout manager is not available, not configured, or wrong configured in the *Configuration* settings of SAP Customer Checkout, a message is shown.

SAP	SALES	CASH IN/CASH C	UT DAY-END CLO	SING CASH	ING UP RECE	IPTS EXPORT						Adm May 28 -	10:14	*	$\odot$
Synchron	nization	POS system	Accounting	Sales	Currency	Quick se	lection Dialog :	ettings Technical	Hardwa	are Integration	User	Roles	Additional fie	elds Plug-in	s
cabout															
Release Version Build n	e: n: number:	2.0 FP08 P 2.8.0 2019-05-20	ckout	_						Java (TM) SE F Java HotSpot(T) Install a 32 bit Java hardware. Show all system	Runtime M) 64-Bit Runtime Em _propertie	Environn Server VI ironment (31	<b>tent - 1.8.0_20</b> M (64Bit VM) (E), if you experience	)1-b09 e problems with PC	8
Copyrig	ght:	2216748644 SAP, 2019	e213c9ed01												
Hardwa	are key:	10078457	063				License ch	eck has failed							
Tempo Expirat	orary lice tion date:	nse Jun 18, 20	019					ок							
Lifecyc	le license m	lanagement	Check license												
Current	status: Te	st													
Switch	to produc	tive mode E	elete test data												
External S Expirat Disable	orary lice tion date: e license m	n <b>se</b> Jun 18, 20 Ianagement	Cent 019 Check license	tralServer				ОК							
Lifecyc	le														_
Current	status: Te	st													
Switch	to produc	tive mode C	elete test data												
Externa	al system	connected-													_
External s	system conr	ected:	Cent	tralServer											
Configu	iration ex	port/import													_
Export															
Import															
Datei au	uswählen	Keine ausgewä	hlt												
User an	nd role ex	port/import													-
Export															
Import u	users and	roles													
Datei au	uswählen H	Keine ausgewä	hit												
<b>c</b> Vouche	er import-														

Note!

The license status is switched accordingly.

#### Additional Functionality and Information Error Messages – Wrong Hardware Key

The below error message is shown, if you have uploaded a license file with wrong hardware key information.



#### Additional Functionality and Information Error Messages – Failed License Key Information

The below error message is shown, if the uploaded license file has been edited or manipulated manually.



#### Additional Functionality and Information Error Messages – Hardware Key Information Not Available

If for any reason the hardware key generation has failed while installing SAP Customer Checkout manager, or because of hardware changes, you will see the below error message, and no hardware key information.



#### Additional Functionality and Information Error Messages – Java 32-Bit Version Not Supported

SAP Customer Checkout manager does not support Java 32-Bit version. You will see below message, in case you have installed SAP Customer Checkout manager with Java 32-Bit version.



# Thank you.

PartnerEdge: https://partneredge.sap.com/en/products/scc/about.html

SAP Community: https://www.sap.com/community/tag.html?id=67838200100800006251

Twitter: https://twitter.com/SAPCheckout

