E-Invoice setup In The Kingdom of Saudi Arabia (KSA)

Regulation

Electronic Invoicing (Fatoora) will be rolled-out in two phases in The Kingdom of Saudi Arabia

(KSA). The first phase is enforceable as of the 4th of December 2021 as per the ZaKat, Tax and Customs Authority (ZATCA) in KSA.

There are two important requirements that need to be met:

 QR Codes on E-invoices, Debit and Credit Notes are now mandatory for companies dealing in B2C transactions (Simplified Tax Invoices).

The QR code must contains the following information:

- 1) Seller's name
- 2) VAT Registration Number of the seller
- 3) Time stamp of the invoice (date and time)
- 4) Invoice total (with VAT)
- 5) VAT total
- The system must be able to record and detect any tamper attempts.

How to get started with the QR Code

To be able to print E-Invoices, Debit and Credit Notes with the a compatible QR Code with ZATCA's regulations, you need to update your Standard ERP to version 2021-11-24, build 85420168

Setup the style for the QR Code:

- 1. Go to System module
- 2. Go to Settings >> Styles



- 3. Create a new Style as per below:
 - > Code: fill in the code for the style
 - Comment: Any description. The Comment will be shown in the 'Paste Special' list that you will use when assigning Styles to Fields in Form Templates
 - Barcode: From paste special choose the option "QR Code"
 - QR Error Correction: From the paste special choose "L"
 - > QR Version: Put 9

Code QR	
Comment QR	
Barcode QR Code	
QR Error Correction L	QR Version 9
Rotation 0	
Mac Window	vs Linux Pdf
Mac Font	Styles
Mac Size 0	 Normal
Character Spacing	Bold
Binary Font	Bold and Italics
Windows Font	Styles
Windows Size 0	 Normal
Do not use ANSI character se	t Bold
	Bold and Italics
Linux Font	Styles
Linux Size 0	 Normal
Do not upload PostScript font	Bold Italics
	Bold and Italics
Note: Font styles can be applied only to	built-in fonts

Include the QR Code in Forms:

- 1. Go to System module
- **2.** Go to Registers >> Form Templates





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- 3. You need to edit the Form Templates for the following:
 - Invoices
 - Credit Notes
 - POS Invoices
 - Bar Tabs
- **4.** Find the template you want to change, and double-click on it to open the editing window.
- 5. Click on the "Field" button and select a location on the form to include the field.
- 6. In "Field Name", search for and select the "Saudi Arabian QR Barcode".
- 7. In "Style" select the style you created previously.



For details on how to edit a Form Templates, go to:

http://www.hansamanuals.com/main/english/none/theconf 609/ manuals/version 85/hwconvindex.htm

Printing the QR Code:

Next time you print your Invoice you will have the QR Code present in your Invoice, and all information required by ZATCA will appear when it scanned by their application.

How to get started to make the system detect tamper attempts

Detecting tamper attempts in Standard ERP:

The "History" function on the Record menu allows you to view the change history of a particular record, thus it will allow you to detect tamper attempts.

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Setting up the History function:

To be able to activate the History function on the records you need to do the following setup:

- **1.** Go to Technics module
- 2. Go to Settings >> Logging Control





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- 3. Create three rows in the Logging Control setting:
 - Register: Invoices / Type: On
 This will allow you to view the change history in the Sales Invoice records
 - Register: POS Invoices / Type: On This will allow you to view the change history in the POS Invoice records
 - Register: Tabs / Type: On
 This will allow you to view the change history in the Restaurant Module Tabs records

		Save
	Register	Туре
1	Invoices	On
2	POS Invoices	On
3	Tabs	On
4		
5		
6		
7		
8		
9		
0		
11		
2		
3		

For details on the logging control setting, please go to:

http://www.hansamanuals.com/main/mailnumber 61168/ theconf 569/manuals/version 85/english/hwconvindex. htm?shortcode=HW0102MENU_Record_Menu_History

Checking the history for the registers:

Once you have followed these steps, to view the change history of a record, first open that record in a record window. Then, select 'History' from the Record menu. A report will be printed to screen listing the events in the history of the record. The report will include the creation of the record, each modification and each reading. The report will show the date and time of each event and the Signature of the user responsible for the event.

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Record History				Standard ERP, Print date: 8/12/2021 16:04			
4/12/2021	17:31:33		Created	Compare			
4/12/2021	17:49:52		Created	Compare			
5/12/2021	10:31:44	SJ	Read				
7/12/2021	09:37:47		Created	Compare			
7/12/2021	14:02:10		Created	Compare			
8/12/2021	13:26:41	SJ	Read				
8/12/2021	16:04:44	SJ	Read				

