

Encryption Key Setup

Your encryption password will be updated. The passphrase must have at least 8 characters, 1 uppercase letter, 1 special character & 1 number. Enter the secret password now.


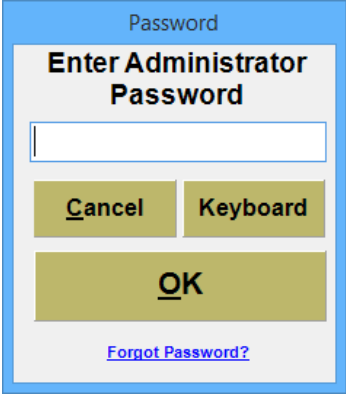
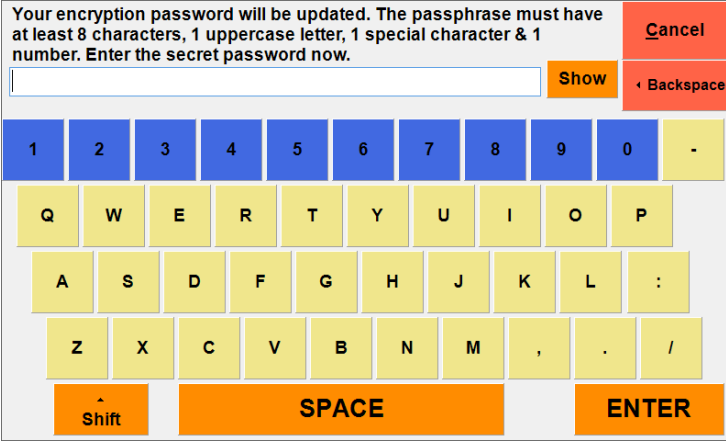
Show Cancel ← Backspace

1	2	3	4	5	6	7	8	9	0	-
Q	W	E	R	T	Y	U	I	O	P	
A	S	D	F	G	H	J	K	L	:	
Z	X	C	V	B	N	M	,	.	/	
Shift	SPACE					ENTER				

Unless you are using “Express Manual” processing, CRE/RPE requires one unique encryption key per store. This is to ensure the safe storage of credit card information.

Setting up an encryption key

If you need an encryption key and have not provided an encryption password, you will be notified and prevented from starting the program.

 <p>The screenshot shows a dialog box titled "Encryption key update" with a warning icon. The text inside reads: "Before using this software, you must setup an encryption key that is unique to your store. This will ensure that your credit card data is secure. You will also be required to set this up on every other computer in your store that runs your POS program. Make sure that you keep your password in a safe place, and that you enter it into each computer in exactly the same way (case-sensitive). You will be unable to use the software until you update the password. Would you like to update the encryption password now?" At the bottom, there are "Yes" and "No" buttons.</p>	<ol style="list-style-type: none">1. Select Yes when prompted to update your encryption password.
 <p>The screenshot shows a dialog box titled "Password" with the heading "Enter Administrator Password". It features a text input field, "Cancel" and "Keyboard" buttons, and a large "OK" button. A link for "Forgot Password?" is at the bottom.</p>	<ol style="list-style-type: none">2. Provide the administrator password and select OK.
 <p>The screenshot shows a password entry screen with a text field and "Show" and "Backspace" buttons. Below the field is a keyboard overlay with keys for numbers 1-0, letters Q-P, A-S, D-F, G-H, J-K, L, Z-X, C-V, B-N, M, comma, period, slash, shift, SPACE, and ENTER. A "Cancel" button is in the top right corner.</p>	<ol style="list-style-type: none">3. Enter a secure, unique password and keep a record of it in a safe place. <p>If you are setting up multiple stations in the same store, use the same password on all stations.</p>

Changing the encryption key

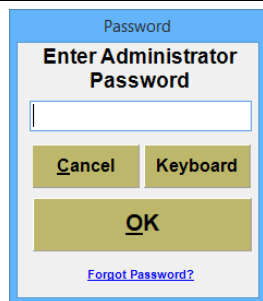
Should the need arise to change your encryption key, start CRE/RPE and follow these steps.

Note: The encryption key cannot be changed if there are unsettled credit card transactions.

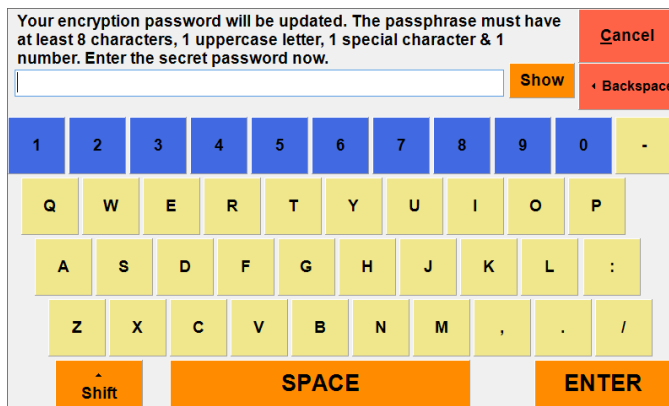
Settle all transactions and perform an end-of-day first.



1. Select **File**.
2. Move your mouse over **Security**.
3. Select **Change Data Encryption Key**.



4. Provide the administrator password and select **OK**.

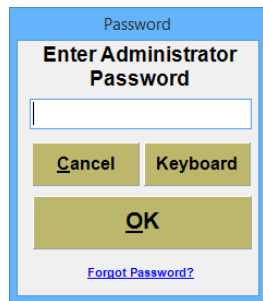


5. Enter a secure, unique password and keep a record of it in a safe place.
 - You will need to enter this exact password on all stations that are processing credit cards.

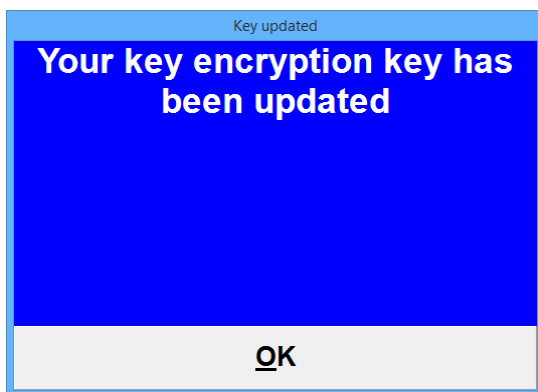


Next we will encrypt the key that encrypts the credit card data. This should be performed on all stations after the Data Encryption key the changed.

6. Select **File**.
7. Move your mouse over **Security**.
8. Select **Change Key Encryption Key**.



9. Provide the administrator password and select **OK**.



10. Press **OK** at the Key updated prompt.
- You've now successfully setup/updated your encryption key.