

FIS WIC POS Broadband Download Instructions



Verifone VX 520 Terminal

Before starting the download process for your FIS POS devices, there are some recommended steps to gather information and make the download process easier.

Check if your WIC download is required

If the APL file shows a date of **1/30 or later**, the terminal already holds the updated security certificate and does NOT require a download.

Please follow the steps on the next page to view the date of your device's APL file

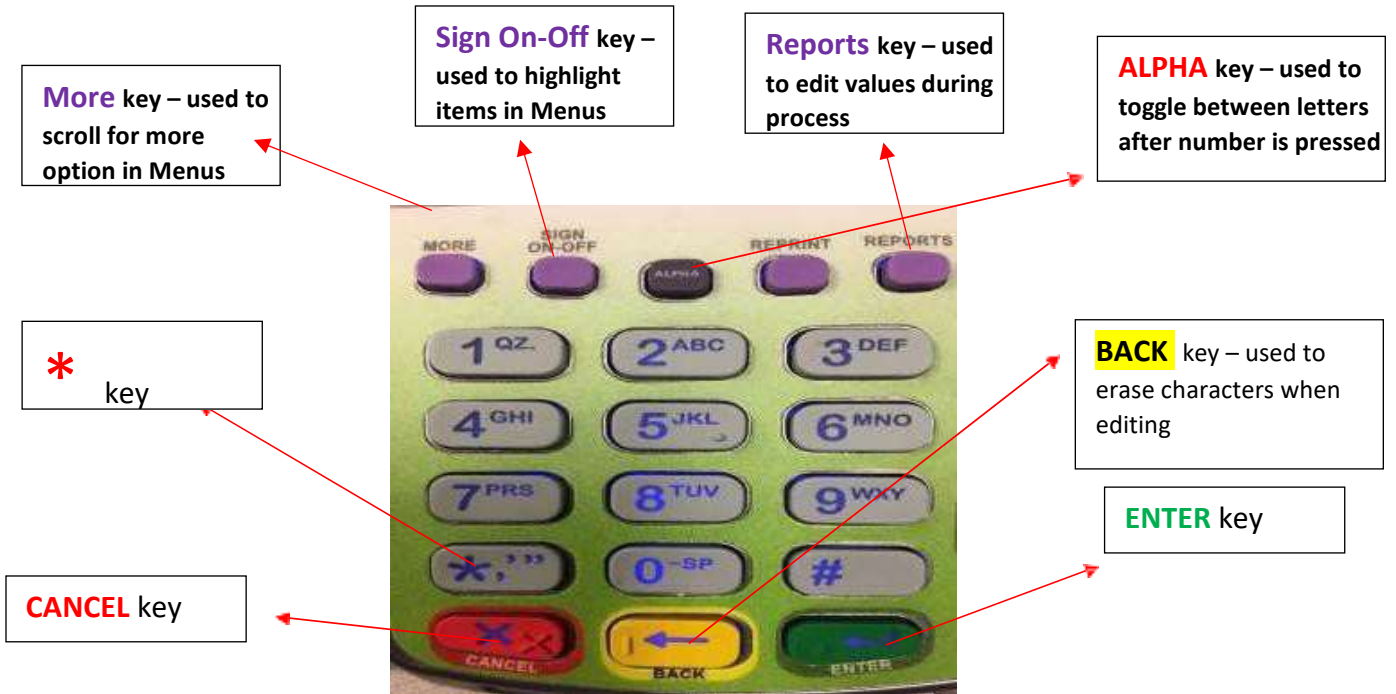
Step No.	Step Description	Screenshot
1	Start from screen with transaction options (See Screenshots) and press "Enter"	
2	The terminal displays FUNCTION? Press the number "1" key and a Configuration Report should Print on a receipt	

<p>3</p>	<p>Read the Receipt and make a note of the following Parameter value:</p> <p>APL FILE DATE(2)</p> <p>* If the APL file shows a date of 1/30/2020 or later, the terminal already holds the updated security certificate and does NOT require a download for this WIC application.</p>	
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Pre-requisite Information before starting Download Procedures:

1. Keypad Display Reference
2. Application Needed
3. Terminal ID and Application ID for the Device

1. Keypad Display Reference





2. Applications Needed

Application	Download Needed	Screenshot of Device
FIS WIC	One Group ID 2 (GID2) Download	

3. Terminal ID and Application Name

Steps to find the Terminal ID and Application Name for your device

Step No.	Step Description	Screenshot
1	Start from screen with transaction options (See Screenshots) and press "Enter"	
2	The terminal displays FUNCTION? Press the number "2" key and a Parameter Report should Print on a receipt	

3

Read the Receipt and make a note of the following Parameter values:

*ZA (Application Name)

*ZT (Terminal ID)

Please note the displayed receipt is for illustrative purposes. Your report will show *ZA value with a value of FISWICxx and the *ZT value with your terminal ID. What is printed on your receipt are the values you will use for your download. Only use the receipt in the documentation as an aid in finding your *ZA and *ZT values.

Date: 04/06/2020 Time: 02:02 PM

***** PARAMETER REPORT *****

*GO = FISEBT01.00T

#AUTOPP = Y

#USEIPP = N

#USEVISA = Y

#POLLID = 99

#THODE = N

#FS = YYYY

#CASH = YYYYYY

#BALING = YY

#VC = YY

#MAXIDL = 500

#MAXCB = 500

#AUTODLTS = 000000000

*ZP = 18772296831

*ZA = FISEBT02

*ZR = 6

*ZX = 1

#TPDU = 4062

#PH1 = 18008425530

#PH2 = 18003516992

#PH3 = 18003515858

*ZT =

#PREFIX = .



#BAUD = 2400



#MEDIA = COMBO



#TERMTD =



WIC Application Download Procedure (GID 2)


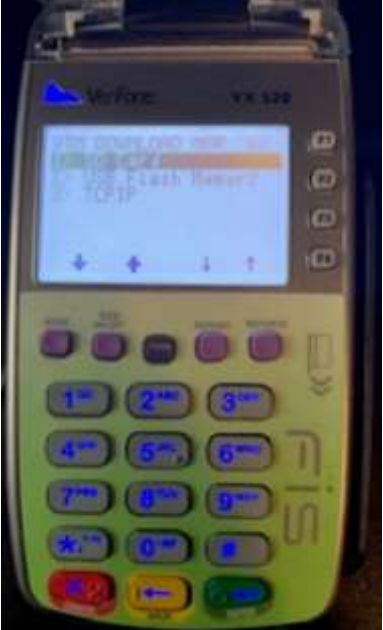
Verifone VX 520 Broadband Terminal

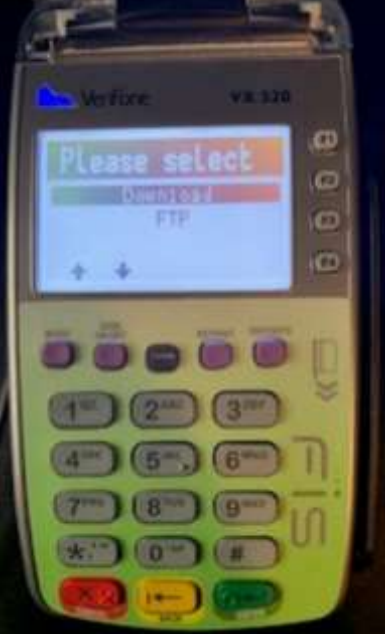

Step No.	Step Description	Screenshot
1	Starting Screen	
2	Press "Enter" + 7 Simultaneously	



3	Enter the Password (1 ALPHA ALPHA 66831) and press "Enter"	 A photograph of a Verifone VX 520 terminal. The screen displays the text: "TERMINAL MGR ENTRY", "Please Enter Password", and "Press CANCEL to exit". The terminal has a numeric keypad and several function keys.
4	Select 2) Download option IMPORTANT: After selecting 2, do not press the red Cancel key at any time during the remaining steps. At this time, the old application is cleared and the remaining steps must be followed to download the application and make it available.	 A photograph of a Verifone VX 520 terminal. The screen displays the text: "SELECT TERMINAL MGR", "1) Cancel", "2) Download", and "3) Restart". The "2) Download" option is highlighted with a red bar. The terminal has a numeric keypad and several function keys.


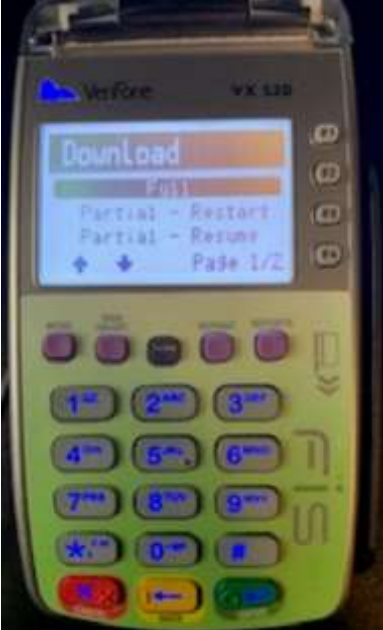
5	Change Group ID to “_2” by pressing the number 2 on the keypad and press “Enter”	 A photograph of a Verifone VX 520 terminal. The screen displays 'VERIFONE TERMINAL 400' at the top, followed by 'Group ID: _2'. The keypad is visible below the screen.
6	Enter the Password (1 ALPHA ALPHA 66831) and press “Enter”	 A photograph of a Verifone VX 520 terminal. The screen displays 'VERIFONE TERMINAL 400' at the top, followed by 'Please enter Password for GID 2'. A cursor is visible on the line below the text. The keypad is visible below the screen.

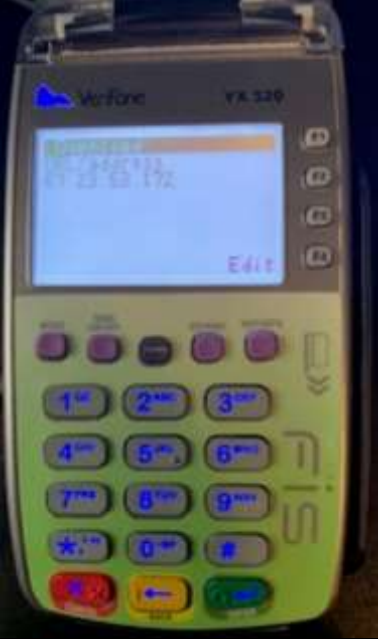

7	Select 1) Full dnld option	
8	Select 2) Continue option	



9	Press first purple key under the display (labeled "More") to view more options	
10	Select 3) TCPIP option	



11	Press "Enter" on Download	
12	Select Ethernet by pressing the second purple key under the display (labeled "Sign On-Off") and press "Enter"	

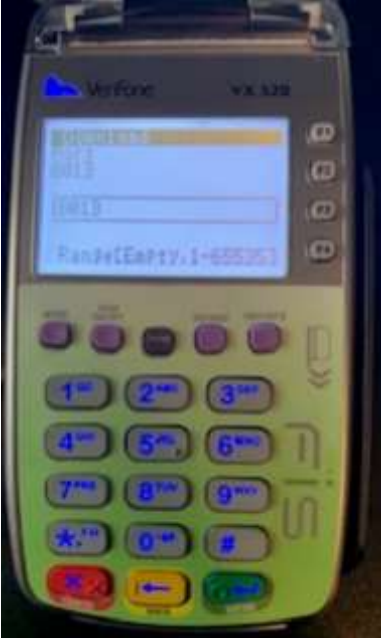

13	Press "Enter" on Download	 A photograph of a VeriFone VX 320 handheld device. The screen displays a menu with the word "Download" at the top. Below it, there are two options: "Country" and "Setup Timeouts". There are up and down arrow icons at the bottom of the screen. The device has a numeric keypad and several function buttons.
14	Enter "2" in Group ID text box and press "Enter"	 A photograph of the same VeriFone VX 320 handheld device. The screen shows a "group ID" text box with a cursor. Below the text box, it says "Range[1, 15]". The device is held in a hand, and the keypad is visible.

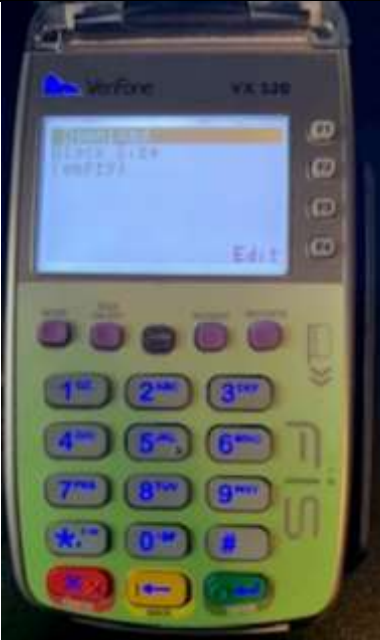

15	Enter the Password (1 ALPHA ALPHA 66831) and press "Enter"	
16	Select Full and press "Enter"	


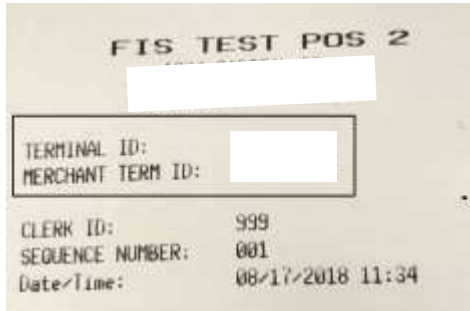
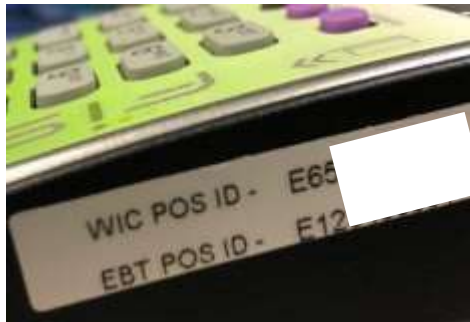
17	<p>Verify URL/address value matches one of the following: SSLGTWYD1.FNIS.COM OR SSLGTWYP1.FNIS.COM OR 67.23.53.172</p>	
18	<p>If the URL/address match one of the values listed in step 17, press "Enter" and skip to step 22</p>	
19	<p>If the URL/address does not match one of the step 17 values, press purple button under Edit (labeled "Reports") to edit</p>	


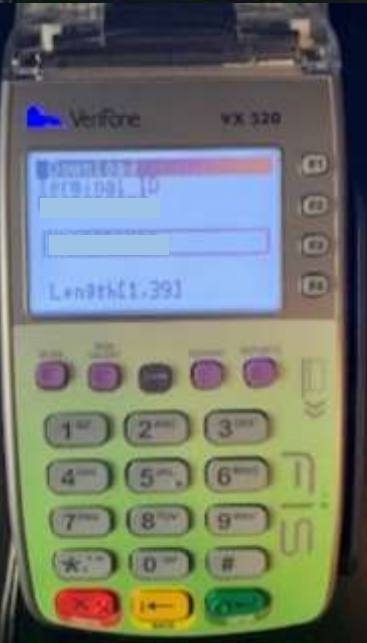
20	<p>Press the down arrow key under the display (labeled "Sign On-Off") to scroll down to IP address and press "Enter"</p>	 A photograph of a Verifone VX 320 handheld device. The screen displays a menu with the word "Download" at the top. Below it, there are two options: "URL String" (highlighted in green) and "IP Address" (highlighted in red). There are up and down arrow keys on the screen. The keypad below has a red "Sign On-Off" key, a yellow left arrow key, and a green right arrow key.
21	<p>Enter the IP address 67.23.53.172 and press "Enter" *To enter a decimal point ".", press the "#" key on the keypad</p>	 A photograph of the same Verifone VX 320 handheld device. The screen now shows the IP address "67.23.53.172" entered into a field. Below the field, it says "Use '#' to enter '.'". The keypad is visible, showing the numbers and symbols used to enter the IP address.



22	Verify Port value is 8013	
23	If the Port value matches, press "Enter" and skip to step 26	
24	If the Port value does not match 8013, press the key under Edit (labeled "Reports") to change the value	


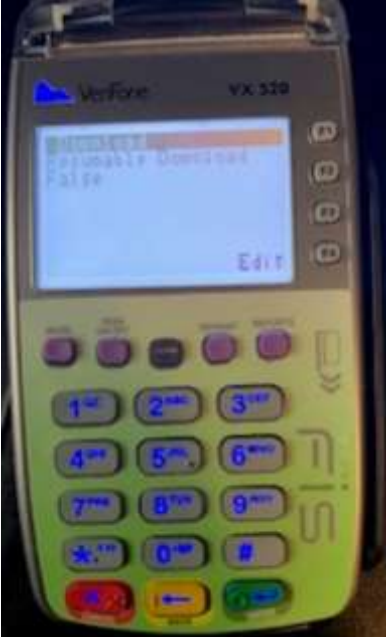
25	<p>Enter Port value 8013 and press "Enter"</p> <p>*Press the yellow back-arrow to remove any unintended text.</p>	 A photograph of a Verifone VX 520 terminal. The screen displays a configuration menu with a highlighted field containing the text "8013". Below the field, there is a label "Port[Empty, 1-65535]". The terminal has a green and grey keypad with various function buttons.
26	<p>Press "Enter" to accept SSL False.</p>	 A photograph of a Verifone VX 520 terminal. The screen displays a configuration menu with a highlighted field containing the text "SSL". Below the field, there is a label "SSL[False]". The terminal has a green and grey keypad with various function buttons.



27	Press "Enter" on the screenshot given *Values may differ from Screenshot	 A photograph of a Verifone VX 320 calculator. The screen displays a list of items with columns for 'ITEM', 'QTY', 'PRICE', and 'TOTAL'. The first item is 'ITEM 1' with a quantity of 1, a price of 12.99, and a total of 12.99. The second item is 'ITEM 2' with a quantity of 2, a price of 12.99, and a total of 25.98. The word 'Edit' is visible in the bottom right corner of the screen.
28	Press "Enter" on the screenshot given *Values may differ from Screenshot	 A photograph of a Verifone VX 320 calculator, identical to the one in the first row. The screen displays the same list of items. The word 'Edit' is visible in the bottom right corner of the screen.

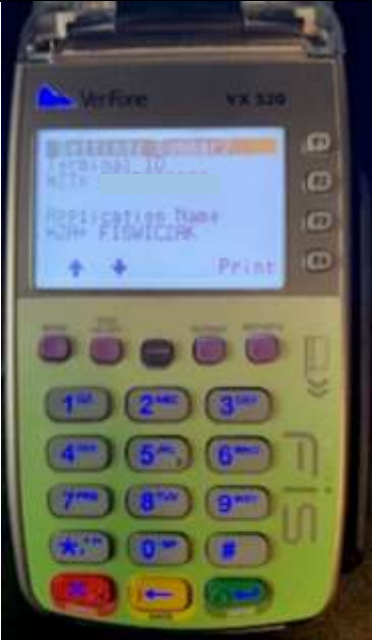
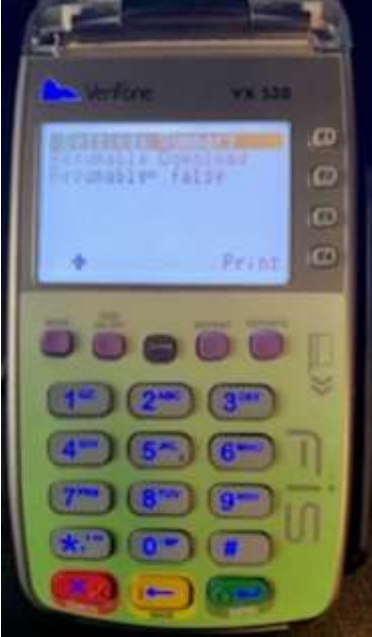
<p>29</p>	<p>Verify Terminal ID value matches the terminal information on your Parameter Report (MERCHANT TERM ID/*ZT)</p>	  
<p>30</p>	<p>If Terminal ID does match the values in previous step, press "Enter" and skip to step 33</p>	



31	<p>If the displayed Terminal ID does not match the *ZT on your printed parameter report, press the Edit button under the display (labeled "Reports") to edit</p>	 A photograph of a Verifone VX 520 terminal. The screen displays a menu with 'Terminal ID' highlighted. Below the screen is a numeric keypad and several function buttons. The terminal is green and black.
32	<p>Use the yellow backspace key below the numeric keypad to remove unwanted characters. Next, enter the terminal ID. Consult the Parameter Report for the *ZT terminal ID value. When finished, press "Enter"</p> <p>*To enter letters, press the number containing the desired letter then press "Alpha" to scroll through the letter options</p> <p>For example, to enter E154615001 for the Terminal ID, enter the following:</p> <p>3 ALPHA ALPHA 154615001</p>	 A photograph of a Verifone VX 520 terminal, identical to the one in the first row. The screen shows the 'Terminal ID' field with a cursor, ready for input.



33	<p>Verify Application Name value matches the following format: FIS WIC = FISWIC2xx *xx = State or Agency Prefix For example, a WIC terminal for Minnesota will have the Application Name value as FISWIC2MN</p> <p>*This is the value for the Parameter *ZA in the printed parameter report.</p>	
34	<p>If Application Name matches the name (*ZA value) in the previous step, press "Enter" and skip to step 37</p>	
35	<p>If Application Name does not match the name (*ZA value) in previous step, press the Edit button (labeled "Reports") to edit</p>	


36	<p>Enter the value following the format given in step 33. When finished, press "Enter"</p> <p>*To enter letters, press the number containing the desired letter then press "Alpha" to scroll through the letter options</p>	 A photograph of a Verifone VX 320 calculator. The screen displays the word 'FISHER' in a blue box, with 'Application Name' and 'FISHER' above it. Below the box, 'LendRate[1.39]' is visible. The calculator has a numeric keypad and function keys.
37	<p>Press "Enter" with screen as shown on the screenshot</p>	 A photograph of a Verifone VX 320 calculator. The screen displays 'Editable: Disabled' and 'False' in a blue box. The word 'Edit' is visible in the bottom right corner of the screen. The calculator has a numeric keypad and function keys.

38	<p>Press "Enter" with screen as shown on the screenshot (Settings Summary)</p> <p>IMPORTANT. The Group ID listed must be 2. If it is a value other than '2', press the red Cancel button under the numeric display and repeat the download steps using Group ID 2.</p>	 A photograph of a Verifone VX 320 handheld device. The screen displays the following text: 'Group ID 2', '23 53 172', '01/2013', and 'Disabled'. At the bottom of the screen, there is a blue arrow pointing up and the word 'Print'. The device has a green keypad and a red 'Cancel' button at the bottom left.
39	<p>Press "Enter" with screen as shown on the screenshot (Settings Summary)</p>	 A photograph of a Verifone VX 320 handheld device. The screen displays the following text: 'Lock Size', 'K20H', and 'Print'. At the bottom of the screen, there are two blue arrows pointing up and the word 'Print'. The device has a green keypad and a red 'Cancel' button at the bottom left.

40	Press "Enter" with screen as shown on the screenshot (Settings Summary)	 <p>The screenshot shows a Verifone VX 320 terminal. The screen displays the following text: 'Replication Time' and 'NON-FINANCIAL'. Below the text are two arrow keys and a 'Print' button. The terminal has a green keypad and a small screen.</p>
41	Press "Enter" with screen as shown on the screenshot (Settings Summary)	 <p>The screenshot shows a Verifone VX 320 terminal. The screen displays the following text: 'Replication Time' and 'NON-FINANCIAL'. Below the text are two arrow keys and a 'Print' button. The terminal has a green keypad and a small screen.</p>

42	<p>Download will appear when the terminal begins downloading</p> <p>*The dashes on the bottom of the screen will turn to * as the download progresses</p>	
43	<p>The terminal will automatically restart after the download completes. Wait until the terminal prints a configuration report. Your terminal is now ready for use and continue to step 44</p>	
44	<p>After Successful Download, select FIS WIC.</p> <p>The terminal displays, CLOSED. Sign-on using the SIGN ON-OFF purple key.</p> <p>When the WIC menu is displayed, proceed to the next step to perform a communications test.</p>	

45	From Screen shown, press "Enter"	
46	The terminal displays FUNCTION?	

47	Press the number "8" key	
48	The terminal displays "Send Data", "Receiving", and prints a COMM TEST ACCEPTED receipt. If the terminal stays on Receiving for a long period of time, please contact our Help Desk.	