



WIC Download Procedure for Broadband POS Devices

Release Date: June 20, 2021

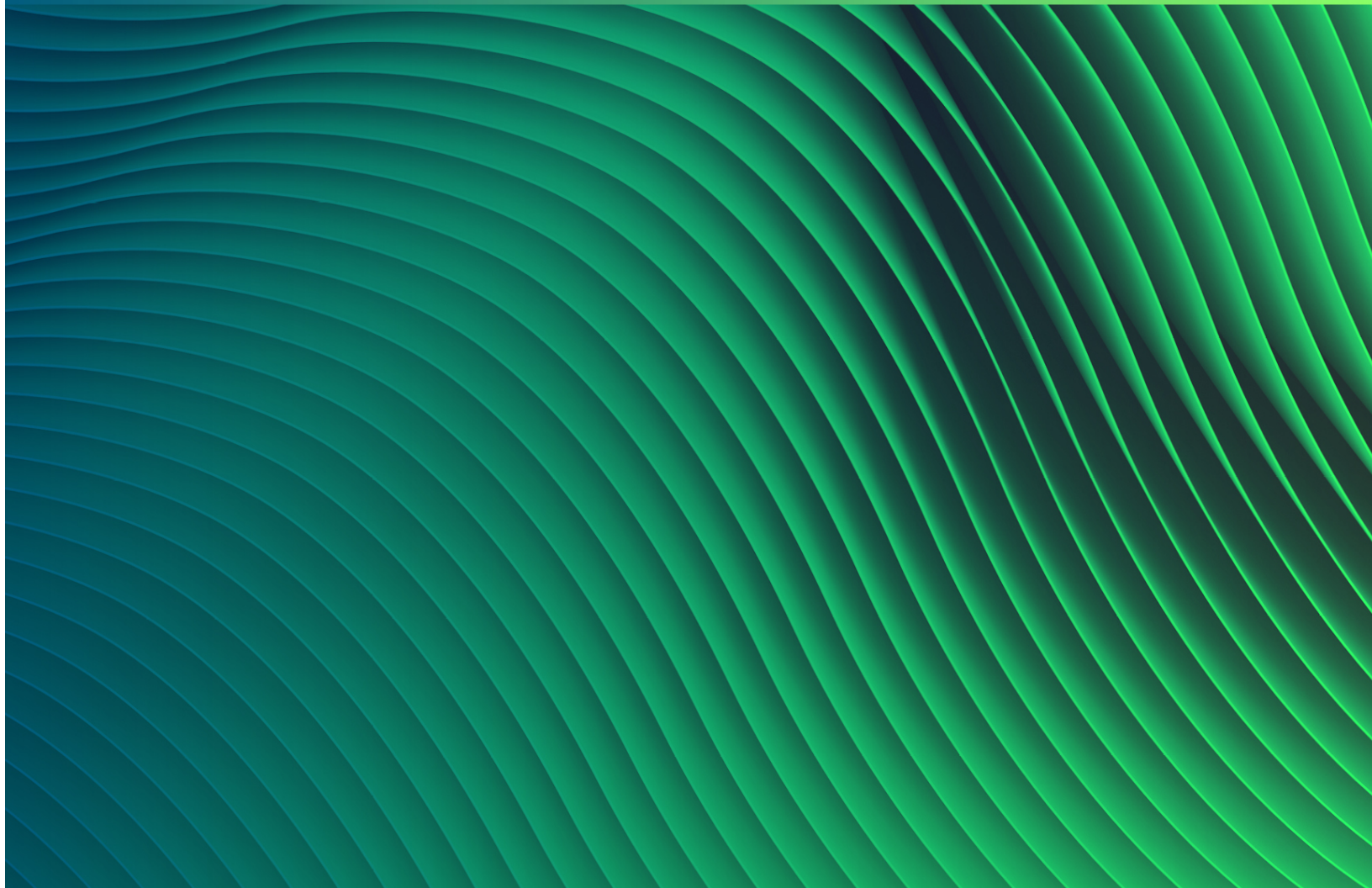


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FIS WIC POS Broadband Download Procedures

Verifone Vx520 Terminal

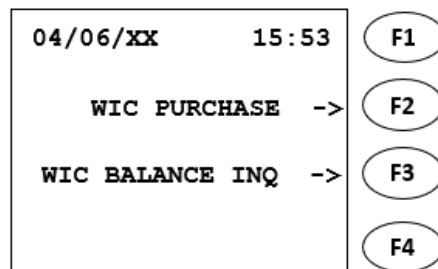
Before starting the download process for your FIS POS devices, there are some recommended steps to gather information and make the download process easier.

Check if your WIC download is required

If the APL file shows a date of 1/30/2020 or later, the terminal already holds the updated security certificate and does NOT require a download.

Follow these steps to view the date of your device’s APL file.

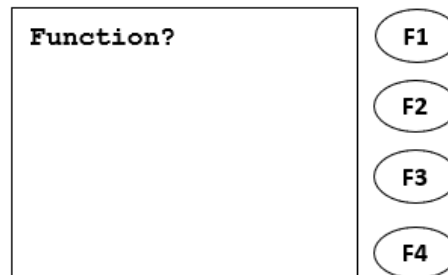
1. Start from the screen with transaction options and press **Enter**.



Application Menu: WIC

2. The terminal displays **FUNCTION?**

Press the number **1** key and a Configuration Report should print on a receipt.



Select Function

3. Read the Receipt and make a note of the following Parameter value:

APL FILE DATE(2)

Note: 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. Skip to the EBT download instructions below.

```

QUALITY GENERAL SALES & RENT
    100 QUALITY DRIVE
    ANYTOWN, ST 99655

Terminal ID:           XX00000001

Configuration Report

Date & Time:          04/09/20XX 09:08 AM

MODEL NUMBER:        VX520
OS VERSION:          OT520245
SERIAL NO:           326-817-667

APL FILE NAME(2):    STAPL.APL
APL FILE DATE(2):   03/27/20XX
APL FILE SIZE(2):   399637 B
    
```

```

Rct Hdr 1:  QUALITYGENERAL SALES & RENT
Rct Hdr 2:  100 QUALITY DRIVE
Rct Hdr 3:  ANYTOWN
Rct Hdr 4:  ST
Rct Hdr 5:  99655
Rct Ftr 1:  ****PLEASE SAVE THIS RECEIPT****
Rct Ftr 2:
Rct Ftr 3:
Rct Ftr 4:
Rct Ftr 5:
Auth Phone 1:  18002359692
Auth Phone 1:: 18664100863
PABX Code:
Terminal ID:   XX00000001
Appl ID:      FISWIC2ST
Dwnld Phone:  18772296831

END OF REPORT
    
```

Configuration Report

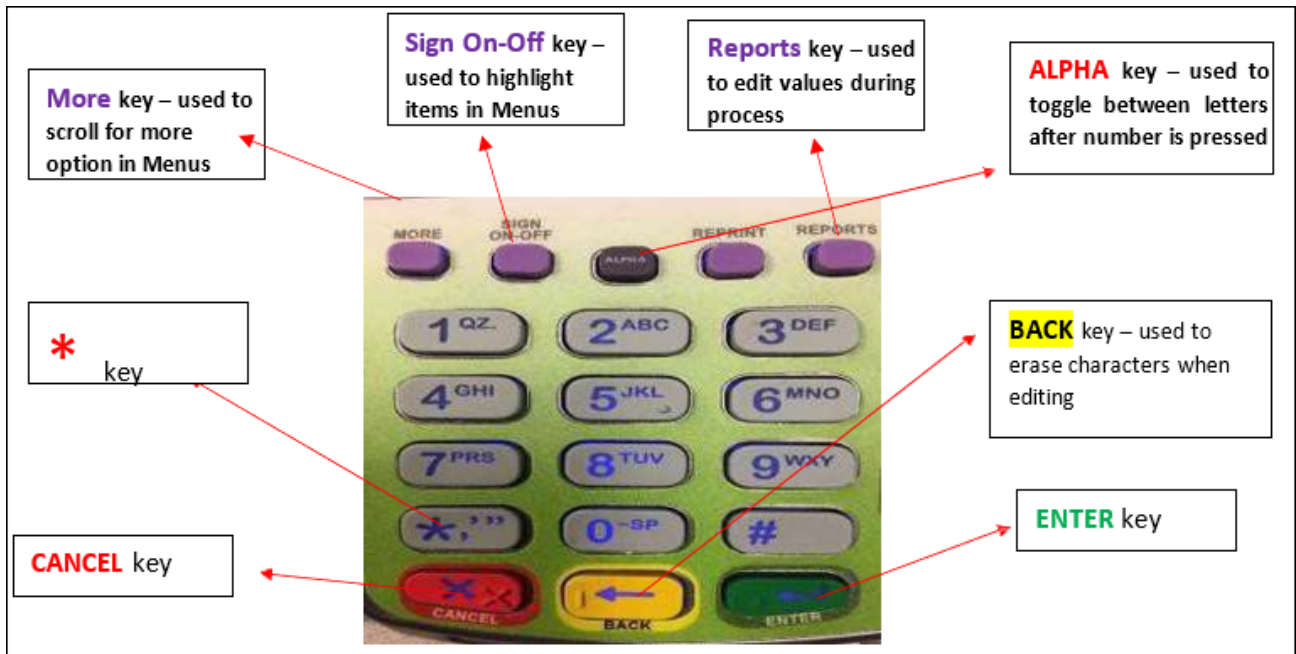
Prerequisite Information

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

Prerequisite Information before starting download procedures:

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

Keypad Display Reference

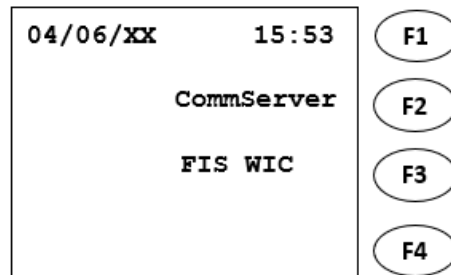


Keypad Display

Application Needed

Application: **FIS WIC**

Download Needed: **One Group ID 2 (GID2) Download**

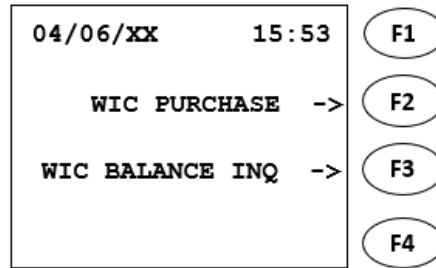


Application Menu: WIC

Terminal ID and Application Name

Follow the steps below to find the Terminal ID and Application Name for your device.

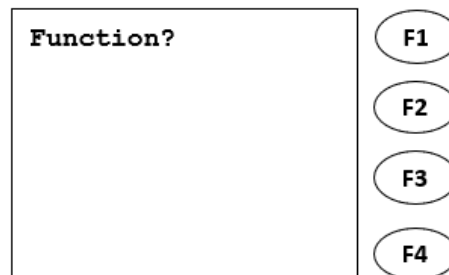
1. Start from the screen with transaction options and press **Enter**.



Transaction Options: WIC

2. The terminal displays **FUNCTION?**

Press the number **2** key and a Parameter Report should print on a receipt.



Select Function

3. Read the receipt and make a note of the following Parameter values:

- *ZA (Application Name)
- *ZT (Terminal ID)

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/XX Time: 02:02 PM
* PARAMETER REPORT *
*GO = FISEBT01.OUT
#AUTOPP = Y
#USEIPP = N
#USEVISA = Y
#POLLID = 99
#TMODE = N
#FS = YYYY
#CASH = YYYYYY
#BALINQ = YY
#VC = YY
#MAXWDL = 500
#MAXCB = 500
#AUTODLTS = 000000000
```

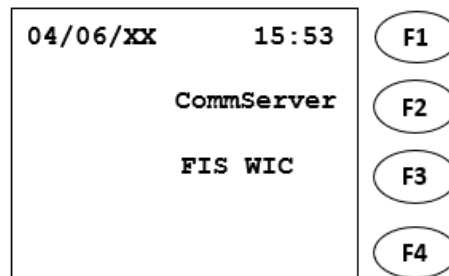
```
*ZF = 1877229631
*ZA = FISWICxx
*ZR = 6
*ZX = 1
#TPDU = 4082
#PH1 = 18008425530
#PH2 = 18003916992
#PH3 = 18003915858
*ZT = XX00000001
#PREFIX = ,
#BAUD = 2400
#MEDIA = COMBO
#TERMID = 10884F
```

Parameter Report Receipt

WIC Application (GID 2) Download Procedure

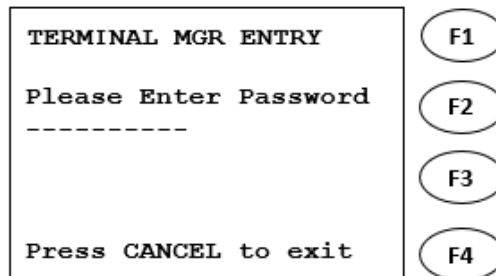
Follow the below steps to download the WIC application (GID 2).

1. Starting screen:



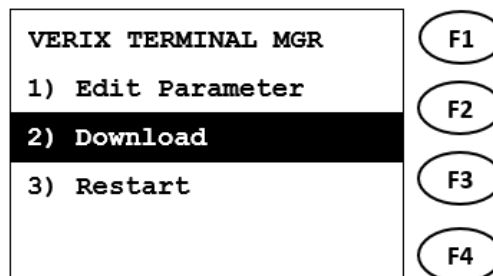
Application Menu: WIC

2. Press **Enter** and **7** simultaneously.
3. Enter the Password (**1 ALPHA ALPHA 66831**) and press **Enter**.



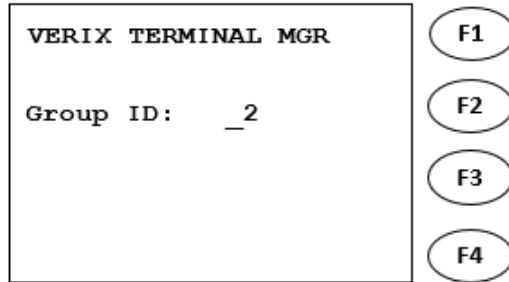
Terminal Manager: Enter Password

4. Select **2) Download** option.



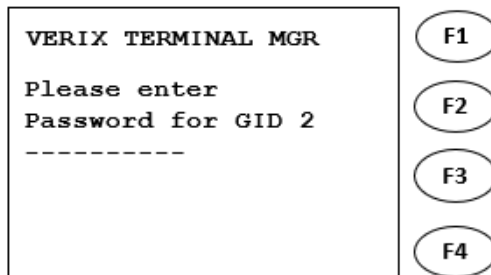
Terminal Manager: Download Option

- 5. Change Group ID to **_2** by pressing the number **2** on the keypad and press **Enter**.



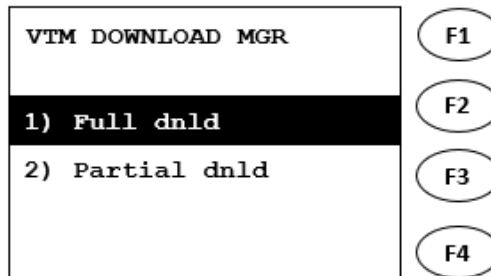
Terminal Manager: Change Group ID (_2)

- 6. Enter the Password (**1 ALPHA ALPHA 66831**) and press **Enter**.



Terminal Manager: Enter Group Password

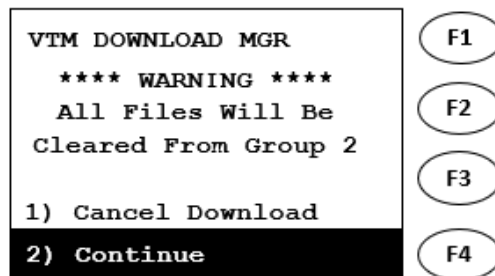
- 7. Select **1) Full dnld** option.



Download Manager: Select Full

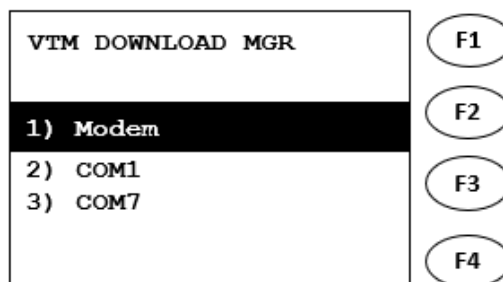
- 8. Select **2) Continue** option.

IMPORTANT: After selecting **2**, do not press the red **Cancel** button 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.



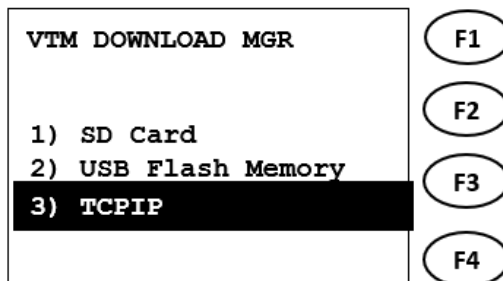
Download Manager: Select Continue

9. Press first purple key under the display (labeled **More**) to view more options.



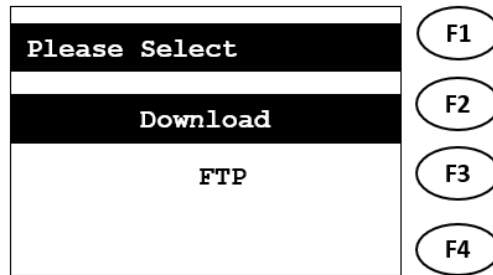
Download Manager: Press More

10. Select **3) TCPIP** option.



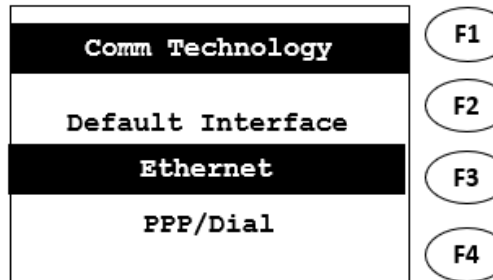
Download Manager: Select TCPIP

11. Press **Enter** on **Download**.



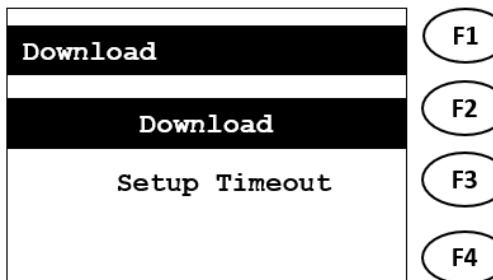
Select Download (FTP)

12. Select **Ethernet** by pressing the second purple key under the display (labeled **Sign On-Off**) and press **Enter**.



Comm Tech: Select Ethernet

13. Press **Enter** on **Download**.



Select Download (Setup Timeouts)

14. Enter **2** in Group ID text box and press **Enter**.

Download	F1
Group ID	F2
<input type="text" value="2"/>	F3
Range [1,15]	F4

Download: Select Group ID (2)

15. Enter the Password (**1 ALPHA ALPHA 66831**) and press **Enter**.

Download	F1
Group ID Password	F2
<input type="text" value="*****"/>	F3
Length [0,10]	F4

Download: Enter Group ID Password

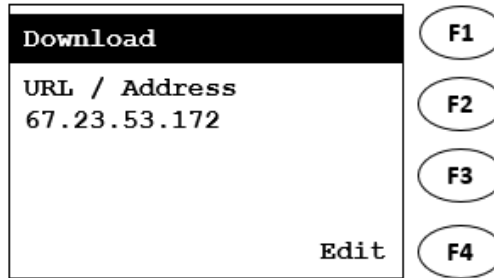
16. Select **Full** and press **Enter**.

Download	F1
Full	F2
Partial - Restart	F3
Partial - Resume	F4
Page 1/2	

Download: Select Full

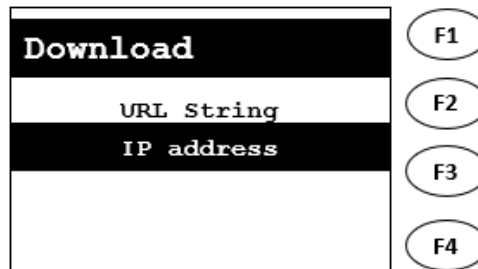
17. Verify **URL/Address** value matches one of the following:

- SSLGTWYD1.FNIS.COM
- SSLGTWYP1.FNIS.COM
- 67.23.53.172



Download: Verify URL

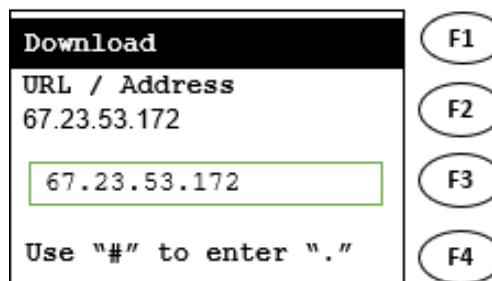
- 18. If the URL/Address matches one of the values listed in step 17, press **Enter** and skip to step 22.
- 19. If the URL/Address does not match one of the step 17 values, press purple button under Edit (labeled **Reports**) to edit.
- 20. Press the down arrow key under the display (labeled **Sign On-Off**) to scroll down to IP address and press **Enter**.



Download: Edit IP Address

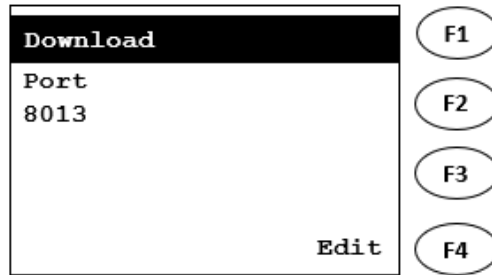
- 21. Enter the IP address **67.23.53.172** and press **Enter**.

*To enter a decimal point ".", press the # key on the keypad.



Download: Enter IP Address

22. Verify Port value is **8013**.



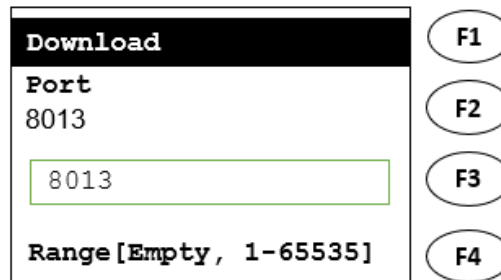
Download: Verify Port

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.

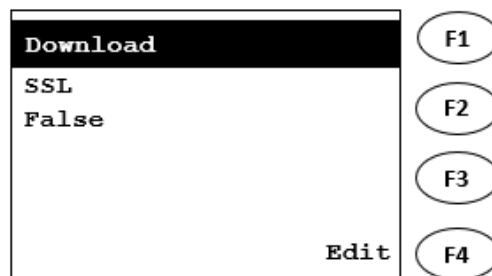
25. Enter Port value **8013** and press **Enter**.

*Press the yellow back-arrow to remove any unintended text.



Download: Edit Port

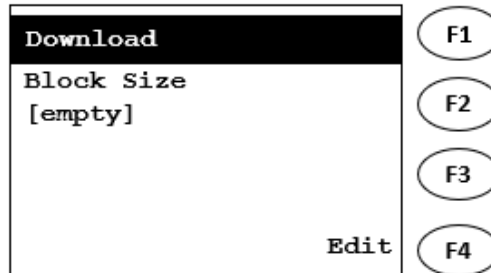
26. Press **Enter** to accept **SSL False**.



Download: SSL False

27. Press **Enter** on the screenshot given.

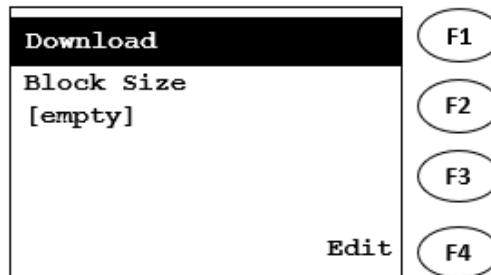
*Values may differ from screenshot.



Download: Press Enter

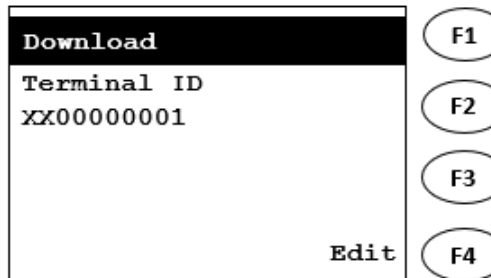
28. Press **Enter** on the screenshot given.

*Values may differ from screenshot.



Download: Press Enter

29. Verify **Terminal ID** value matches the terminal information on your Parameter Report (MERCHANT TERM ID/*ZT).



Download: Terminal ID

FIS POS 1234 CAPITAL DR ANYTOWN, ST 12345	
Terminal ID:	XX00000001
Merchant Term ID:	XX0001234
CLERK ID:	999
SEQUENCE NUMBER:	001
Date/Time:	08/17/20XX 11:34



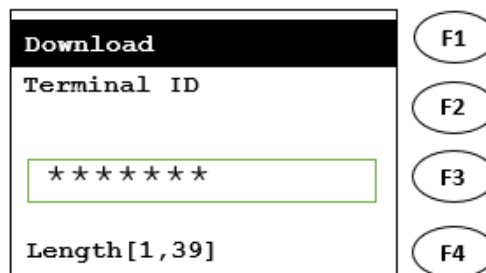
Download: Terminal ID Receipt

30. If Terminal ID does match the values in previous step, press **Enter** and skip to step 33.
31. 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.
32. 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**.

*To enter letters, press the number containing the desired letter then press **Alpha** to scroll through the letter options.

For example, to enter E154615001 for the Terminal ID, enter the following:

3 ALPHA ALPHA 154615001



Download: Edit Terminal ID

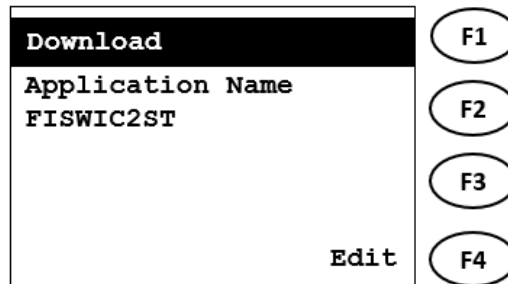
33. Verify Application Name value matches the following format:

FIS WIC = FISWIC2xx

*xx = State or Agency abbreviation

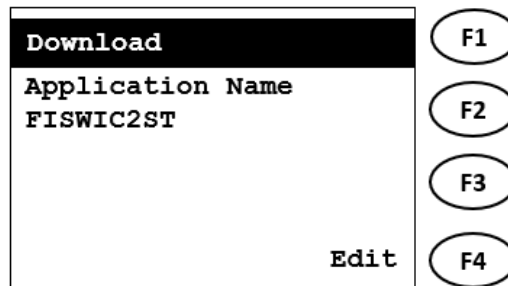
For example, a WIC terminal for Minnesota will have the Application Name value as FISWIC2MN.

*This is the value for the Parameter ***ZA** in the printed parameter report.



Download: Verify Application Name

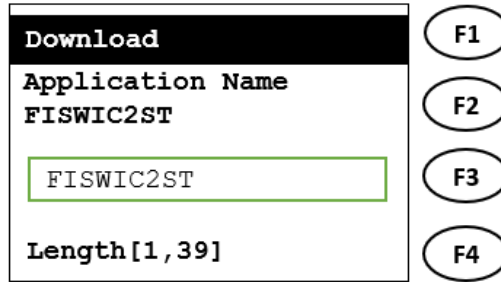
- 34. If Application Name matches the name (*ZA value) in the previous step, press **Enter** and skip to step 37.
- 35. If Application Name does not match the name (*ZA value) in previous step, press the **Edit** button (labeled **Reports**) to edit.



Download: Verify Application Name

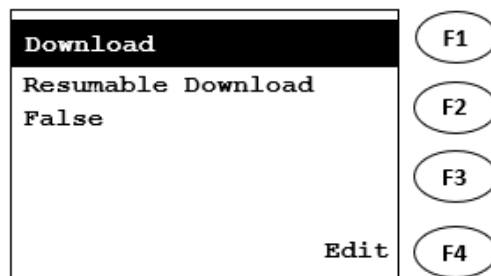
36. Enter the value following the format given in step 33. When finished, press **Enter**.

*To enter letters, press the number containing the desired letter then press **Alpha** to scroll through the letter options.



Download: Edit Application Name

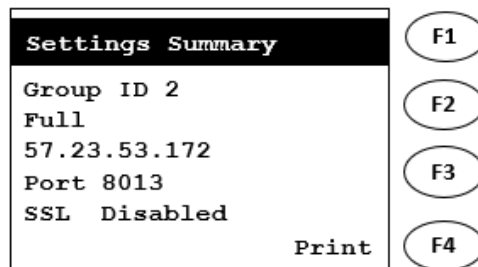
37. Press **Enter** to move past the Resumable Download screen.



Download: Resumable Download

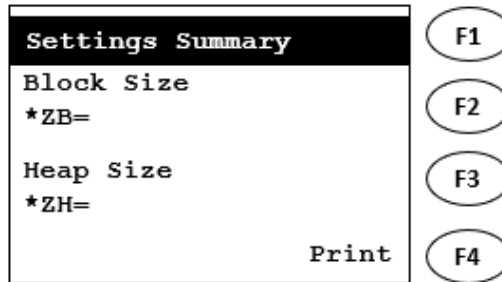
38. Press **Enter** with screen as shown on the screenshot (**Settings Summary**).

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.



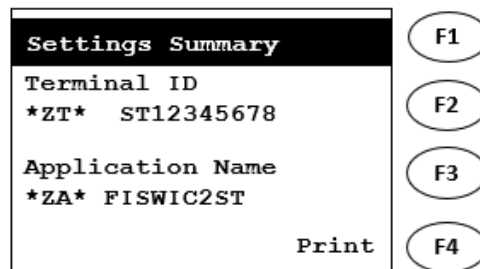
Settings Summary (Screen 1)

39. Press **Enter** with screen as shown on the screenshot (**Settings Summary**).



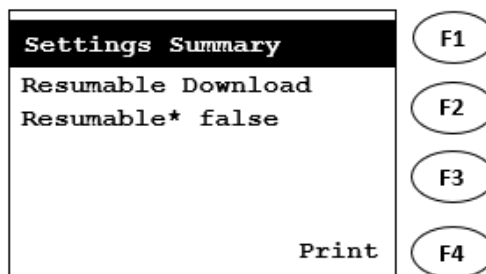
Settings Summary (Screen 2)

40. Press **Enter** with screen as shown on the screenshot (**Settings Summary**).



Settings Summary (Screen 3)

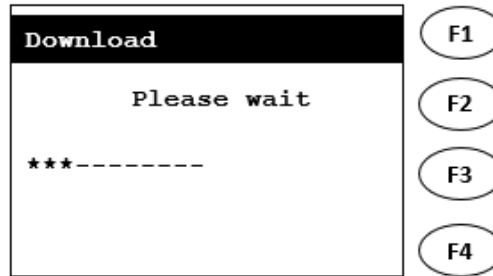
41. Press **Enter** with screen as shown on the screenshot (**Settings Summary**).



Settings Summary (Screen 4)

42. **Download** will appear when the terminal begins downloading.

*The dashes on the bottom of the screen will turn to * as the download progresses.



Download: In Progress

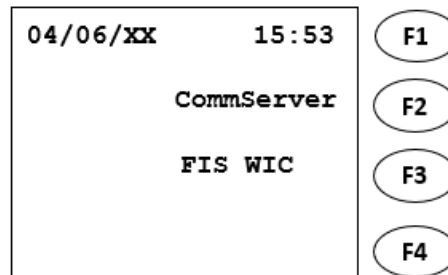
43. The terminal will automatically restart after the download completes.

Wait until the terminal prints a configuration report. Your terminal is now ready for use.

44. After successful download, select **FIS WIC**.

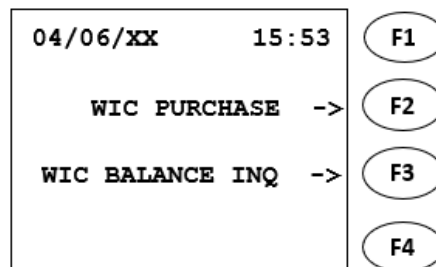
The terminal displays, **CLOSED**. Sign-on using the **SIGN ON-OFF** purple key.

When the WIC menu is displayed, proceed to the next step to perform a communications test.



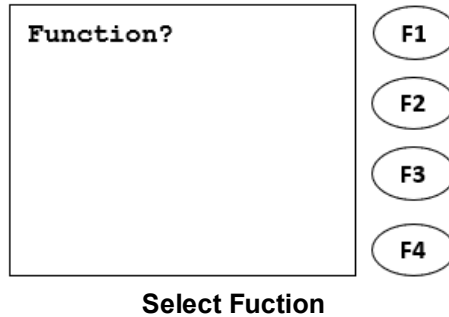
Application Menu: WIC

45. From Screen shown, press **Enter**.

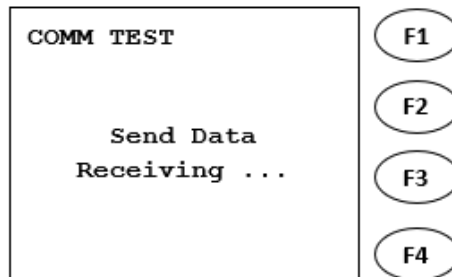


Transaction Options: WIC

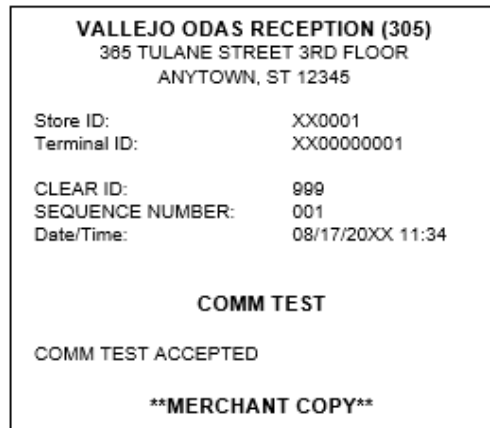
46. The terminal displays **FUNCTION?**



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.



Comm Test: Receipt