



Terminal Access Portal (TAP)

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## User Guide

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## 1.0 TAP Access

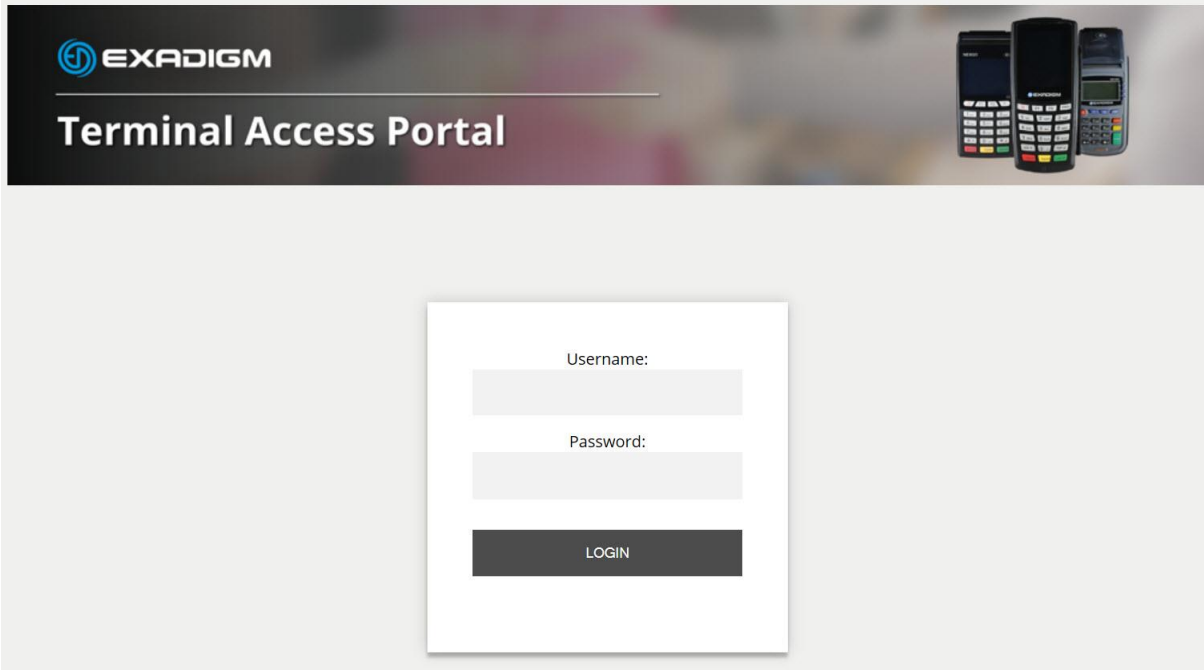
To access TAP, enter the appropriate URL or IP address in the web browser's address bar.

- The URL example <https://tms.exadigm.com/tfb>
- The IP example <https://74.212.223.229/tfb>

## 2.0 Logging In

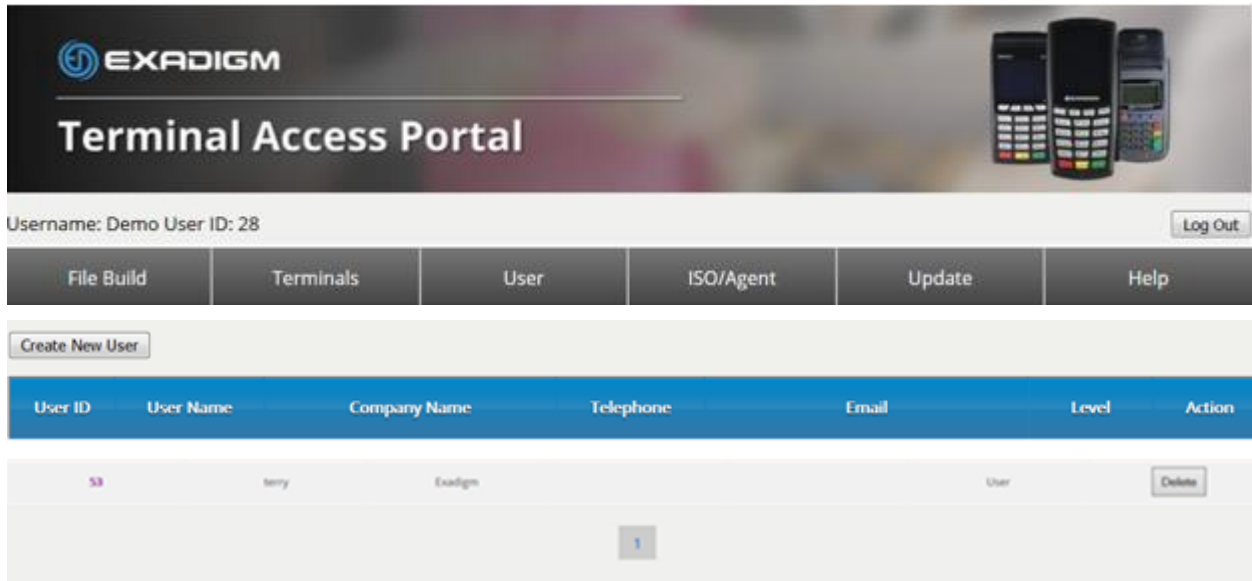
On the main window enter username and password.

**NOTE:** If further assistance is needed please contact Customer Care at 866-392-8326 option 8.



### 3.0 User Tab

Access to this section is based on login rights and may not be accessible to every user unless granted by an administrator. Click User.



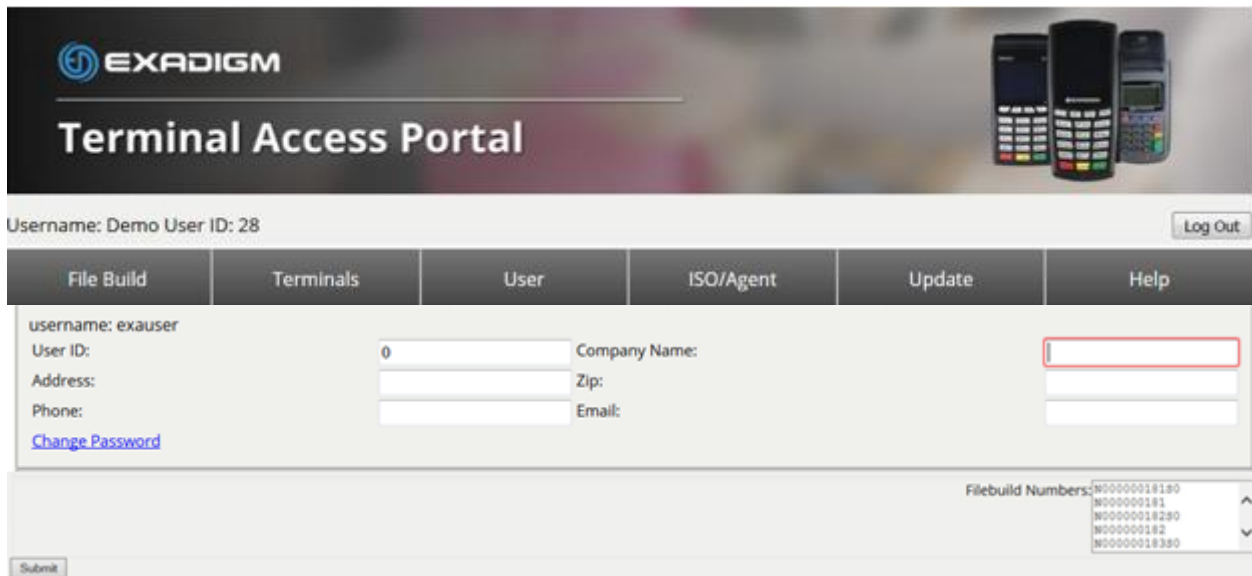
To delete a user click the Delete button.

A full listing of users will display, to select one click on the User ID in the left column.

If there are multiple pages use the page link to move from one to the next.

### 3.1 Users

After clicking the User ID to edit the User ID, Address, Phone, Company Name, Zip or Email type the correct information and click Submit at the bottom of the page.

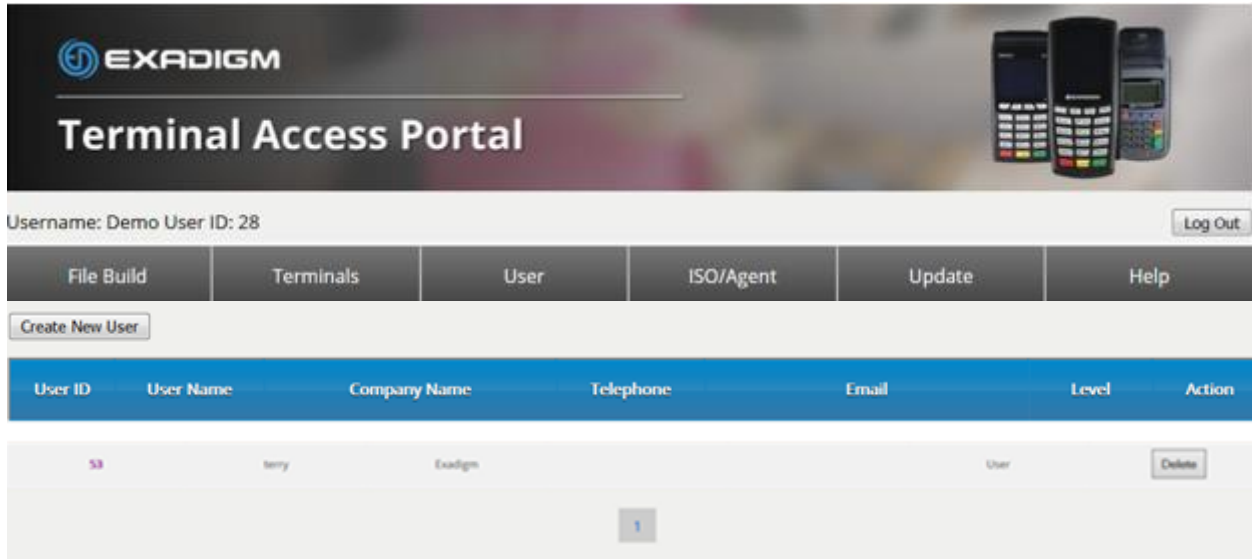


If this user has created file builds the File Build Numbers will be listed on the right side of the screen.

To change the password click Change Password link. The existing User Name will display, type a new password and re-enter. Then click Submit.

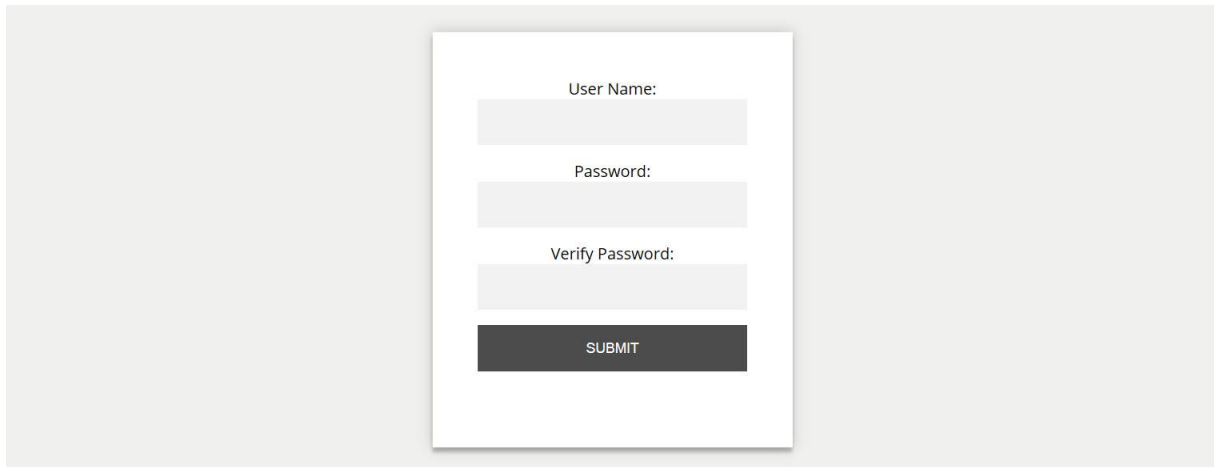
### 3.2 New User

To create a new user click on the Create New User. This section is only available at the Admin, Manager or Supervisor level and grated by the user owner.



Enter the User Name, the password and re-enter the password. Click Submit.

If the user already exists an error will display beneath the Submit button.



User

- Enter the address, Phone, Company Name, Zip and Email of user.

ISO

- Select if the User can see or create ISO - ISO is used for reporting purposes

Hardware

- Select the terminal types that will be available for the user

Application

- Select the processors that will be available for the user

Tab

- Select which tabs the user will have access to

EXADIGM  
Terminal Access Portal

Username: Demo User ID: 28 Log Out

File Build | Terminals | User | ISO/Agent | Update | Help

username: user2  
 User ID:  Company Name:   
 Address:  Zip:   
 Phone:  Email:   
[Change Password](#)

Can See ISO  
 Can Create ISO

**Hardware:**  
 NX1200  
 NX2200E

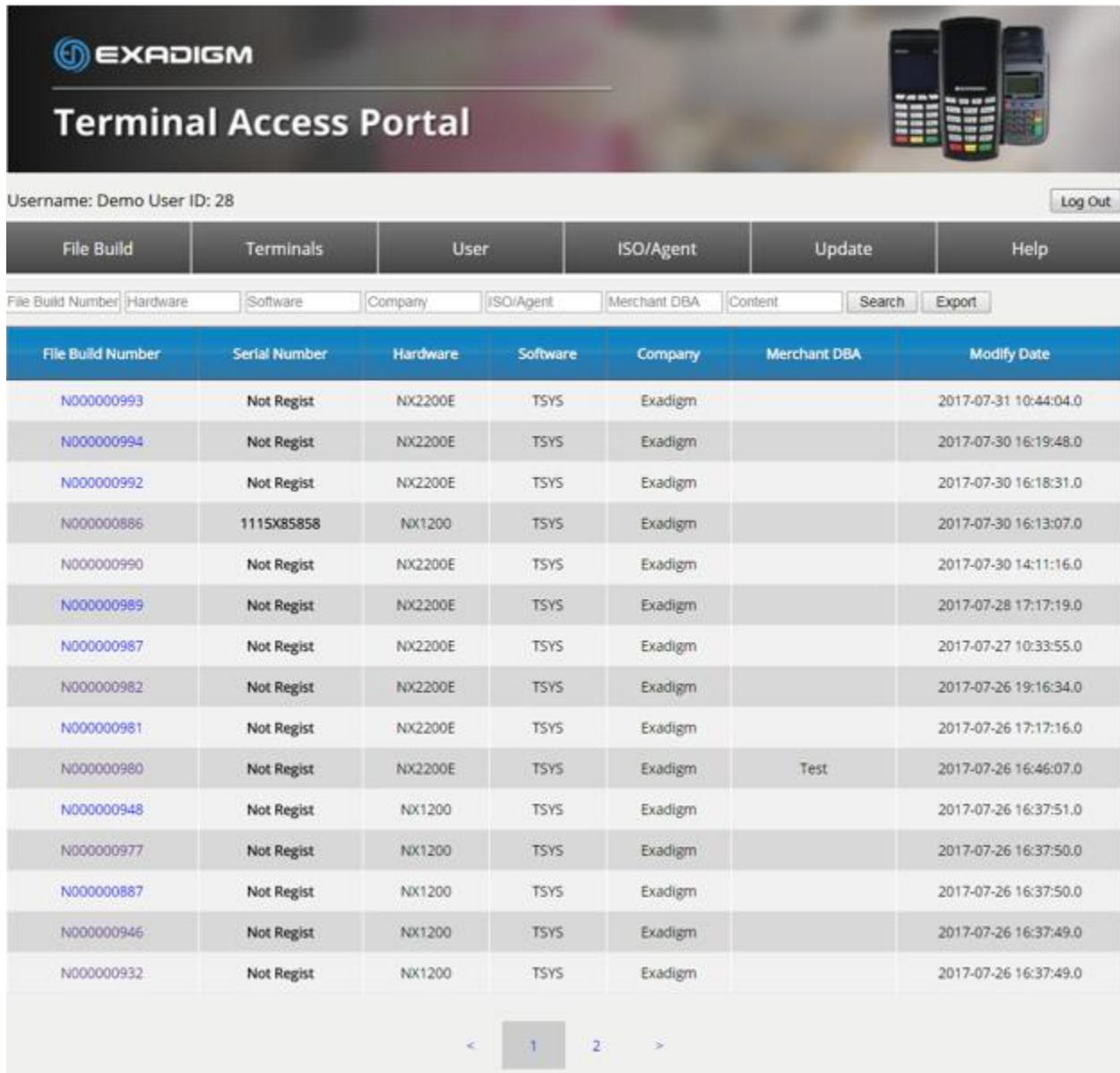
**Application:**  
 NX\_ATH  
 NX\_EVO  
 NX\_GBL  
 NX\_GTI\_G  
 NX\_HPS  
 NX\_NVL  
 NX\_OMH  
 NX\_PMT  
 NX\_TSYS  
 NX\_VTC  
 NX\_VTV

Filebuild Numbers:

**Tab:**  
 File Build  
 Terminals  
 User  
 Software  
 ISO/Agent

## 4.0 File Build Tab

The main page will display a list of built files.



The screenshot shows the EXADIGM Terminal Access Portal interface. At the top, there is a header with the EXADIGM logo and the text "Terminal Access Portal". Below the header, the user is logged in as "Demo User ID: 28" with a "Log Out" button. The main content area features a navigation menu with tabs for "File Build", "Terminals", "User", "ISO/Agent", "Update", and "Help". Below the navigation menu, there is a search and filter section with input fields for "File Build Number", "Hardware", "Software", "Company", "ISO/Agent", "Merchant DBA", and "Content", along with "Search" and "Export" buttons. The main data area is a table with the following columns: File Build Number, Serial Number, Hardware, Software, Company, Merchant DBA, and Modify Date. The table contains 16 rows of data, each representing a built file. The "File Build Number" column contains values like N00000993, N00000994, etc. The "Serial Number" column contains values like "Not Regist", "1115X85858", etc. The "Hardware" column contains values like "NX2200E", "NX1200", etc. The "Software" column contains "TSYS". The "Company" column contains "Exadigm". The "Merchant DBA" column contains "Test" for one entry. The "Modify Date" column contains timestamps like "2017-07-31 10:44:04.0", etc. At the bottom of the table, there is a pagination control showing "< 1 2 >".

File Build Number	Serial Number	Hardware	Software	Company	Merchant DBA	Modify Date
N00000993	Not Regist	NX2200E	TSYS	Exadigm		2017-07-31 10:44:04.0
N00000994	Not Regist	NX2200E	TSYS	Exadigm		2017-07-30 16:19:48.0
N00000992	Not Regist	NX2200E	TSYS	Exadigm		2017-07-30 16:18:31.0
N00000886	1115X85858	NX1200	TSYS	Exadigm		2017-07-30 16:13:07.0
N00000990	Not Regist	NX2200E	TSYS	Exadigm		2017-07-30 14:11:16.0
N00000989	Not Regist	NX2200E	TSYS	Exadigm		2017-07-28 17:17:19.0
N00000987	Not Regist	NX2200E	TSYS	Exadigm		2017-07-27 10:33:55.0
N00000982	Not Regist	NX2200E	TSYS	Exadigm		2017-07-26 19:16:34.0
N00000981	Not Regist	NX2200E	TSYS	Exadigm		2017-07-26 17:17:16.0
N00000980	Not Regist	NX2200E	TSYS	Exadigm	Test	2017-07-26 16:46:07.0
N00000948	Not Regist	NX1200	TSYS	Exadigm		2017-07-26 16:37:51.0
N00000977	Not Regist	NX1200	TSYS	Exadigm		2017-07-26 16:37:50.0
N00000887	Not Regist	NX1200	TSYS	Exadigm		2017-07-26 16:37:50.0
N00000946	Not Regist	NX1200	TSYS	Exadigm		2017-07-26 16:37:49.0
N00000932	Not Regist	NX1200	TSYS	Exadigm		2017-07-26 16:37:49.0

The following information is listed by default:

- The File Build Number used to register the terminal
- Serial Number of device
- Hardware model used
- Software for processor
- Company name of merchant
- Merchant DBA
- Modify date



File Build Number	Serial Number	Hardware	Software	Company	Merchant DBA	Modify Date
N00000993	Not Regist	NX2200E	TSYS	Exadigm		2017-07-31 10:44:04.0
N00000994	Not Regist	NX2200E	TSYS	Exadigm		2017-07-30 16:19:48.0
N00000003	Not Regist	NX2200E	TSYS	Exadigm		2017-07-30 16:19:48.0

Click on the File Build Number to view the merchant configuration page. Any information can be modified, once change is completed click Update.

Check the Configuration Update box to flag for the update in the TMS system.

If multiple files (generation of new file build numbers) with the same information is needed click Generate. A new file build number will generate, once it displays change the required information and click Update.

To delete a file click the Delete button in the lower right hand side.

File Build	Terminals	User	ISO/Agent
NX2200E	ChasePaymentech	Get Template	

**File Build Number:** N00000877

ISO/Agent: Existing  New

Merchant DBA:

**Processor Configuration**

Industry\*  Client ID\*

Merchant ID\*  Terminal ID\*

Net Connect Username\*\*  Net Connect Password\*\*

**Receipt Header Information**

Header 1:

Header 2:

Header 3:

Header 4:

Header 5:

**Receipt Footer Information**

Footer 1:

Footer 2:

Footer 3:

Footer 4:

Footer 5:

**Configuration Information**

Enable CREDIT?  Enable STORE and FORWARD?

|-- Enable Credit Void?  |-- Print Forward Receipt?

|-- Enable Credit Return?  Print Communication Error Receipt?

Enable DEBIT?  Enable TIP?

Enable EBT?  Ask Tip?

|-- Enable EBT Void?  Connection Type

Auto Download  |-- WIFI SSID

Enable Auto Batch  |-- WIFI Key

|--Auto Batch Time

Configuration Update

\*Required Fields for Processing  
\*\*Required for IP connection (Ethernet, Wi-Fi or cellular wireless)

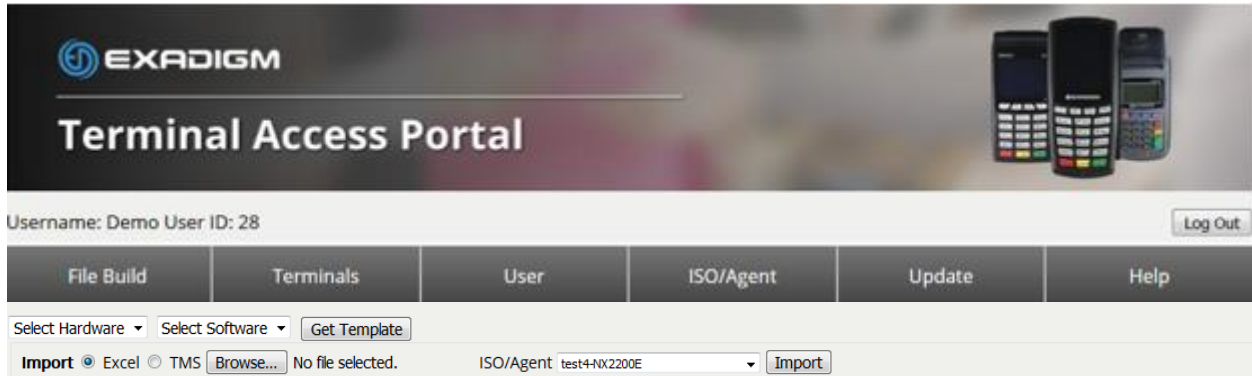
### 4.1 Build a File

To build a file click the File Build tab. Select Hardware and Software from the drop down.

Input the merchant configuration information and click Generate. Required fields are notated by an asterisk.

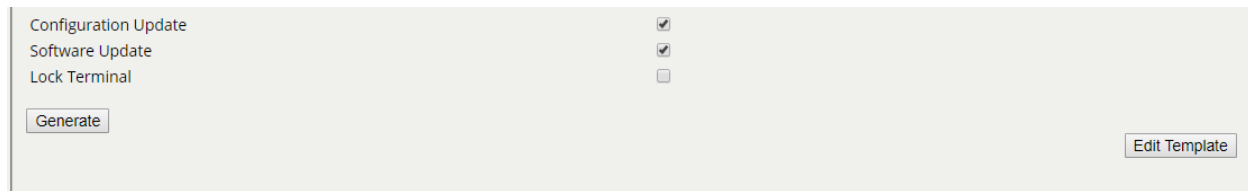
For existing ISO/Agent click on the drop down and to refine the search key the first letter of the name.

If the ISO/Agent is new click the New radio button and input the Name and Phone Number and they will be added to the list. If they are existing click the Existing radio button and choose the name from the drop down.



## 4.2 Edit Template

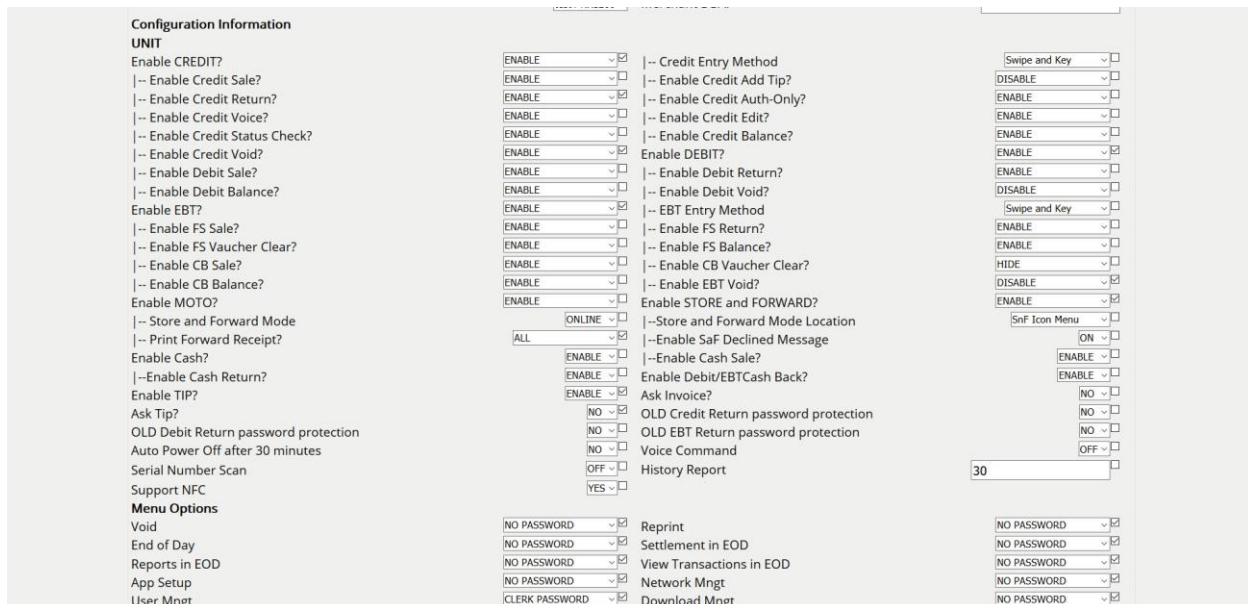
To add more custom configurations, select Edit Template at the bottom right corner.



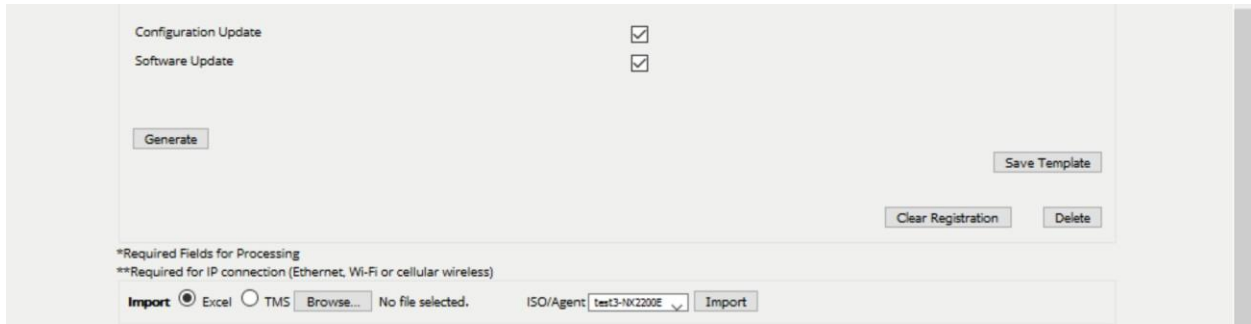
\*Required Fields for Processing

\*\*Required for IP connection (Ethernet, Wi-Fi or cellular wireless)

Drop down options are defaulted but can be changed to any other available option, that will pertain to specific user or ISO/Agent.



Once all desired configuration parameters are selected click Save Template.



### 4.3 Cash Discount

Ask Retail Clerk	No
Enable Cash Discount - Fee	YES
Verify Total - Enable for Fee	YES
Fee Type	PERCENTAGE
Fee Percentage	2.25
Fixed Fee Amount	0
Enable Minimum Fee	ENABLE
Minimum Fee Amount	.50
Fee Override	OVERRIDE
Override Password	4321

To enable Cash Discount, using the drop down click on YES. The following options are below, you can select either percentage or fixed fee amount, not both.

Verify Total - Enable for Fee= must be set to Yes to enable Cash Discount.

Fee Type= Percentage or Fixed Amount

Fee Percentage= 2.25 will charge 2.25% of the total

Fixed Fee= Amount you want to charge IF NOT USING Fee Percentage

Enable Minimum Fee= Yes or No. Minimum Fee is used only with Fee Percentage.

Minimum Fee Amount= The lowest you want to charge per transaction when using percentage (i.e. \$0.50)

Fee Override=Override or No Override

Override Password= 4 digit password (Default is 4321)

### 4.4 Import a File

Using an Excel spreadsheet with the required fields click Browse to locate the file on your computer. Once it is identified click Import. The ISO/Agent can be selected from the drop down. Once ready to import click Import.

To obtain the template select Hardware and Software and then click Get Template to download the file. The file can then be saved to a local folder for future use.

The file build numbers will be generated in chronological order and will display on the main page starting from the last existing file build number. To verify the files you can click the file build and verify the information.

### 4.5 Default Configuration Values

Default configuration values can be modified per ISO/Agent. When building a file select the ISO/Agent to values are to be defaulted, change the desired parameter values to the default values and then click [Save as existing merchant default configuration values]. Each time a file is built for this ISO/Agent the values will be defaulted to the new values.

Settle Agent* (4 digits)	<input type="text" value="0000"/>	
Debit Sharing Group*	<input type="text" value="8FGV"/>	
EBT Sharing Group*	<input type="text" value="K"/>	
EBT FCS ID*	<input type="text" value="0000000"/>	
Configuration Update		<input checked="" type="checkbox"/>
Software Update		<input checked="" type="checkbox"/>
<input type="button" value="Generate"/> <input type="button" value="Save as existing merchant default configuration values"/>		

\*Required Fields for Processing  
 \*\*Required for IP connection (Ethernet, Wi-Fi or cellular wireless)

<input type="button" value="Import"/> <input checked="" type="radio"/> Excel <input type="button" value="Choose File"/> No file chosen	ISO/Agent <input type="text" value="abc-NX2200E"/> <input type="button" value="Import"/>
--	--

## 4.6 Terminal Display

The terminal information columns when viewing the list of terminals can be modified if desired from the User tab. Once the desired terminal columns are selected click Submit to save the changes.

# Terminal Access Portal

Username: user2 User ID: 108 Log Out

File Build	Terminals	User	ISO/Agent	Update	Help
<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>Username: user2</p> <p>User ID: <input type="text" value="108"/> Company Name: <input type="text" value="ExaDigm"/></p> <p>Address: <input type="text"/> Zip: <input type="text"/></p> <p>Phone: <input type="text"/> Email: <input type="text"/></p> <p>Logo: <input type="text"/> <a href="#">Change Password</a></p> </div> <div style="width: 35%;"> <p><b>Tab:</b></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> File Build</li> <li><input checked="" type="checkbox"/> Terminals</li> <li><input checked="" type="checkbox"/> User</li> <li><input checked="" type="checkbox"/> ISO/Agent</li> <li><input checked="" type="checkbox"/> Update</li> <li><input checked="" type="checkbox"/> Help</li> </ul> <p><b>Terminal Columns:</b></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> File Build Number</li> <li><input checked="" type="checkbox"/> Serial Number</li> <li><input checked="" type="checkbox"/> Hardware</li> <li><input checked="" type="checkbox"/> Software</li> <li><input checked="" type="checkbox"/> Company</li> <li><input checked="" type="checkbox"/> Merchant ID</li> <li><input checked="" type="checkbox"/> Terminal ID</li> <li><input checked="" type="checkbox"/> ISO/Agent</li> <li><input checked="" type="checkbox"/> Merchant DBA</li> <li><input checked="" type="checkbox"/> Modify Date</li> </ul> </div> </div>					
<input type="button" value="Submit"/>					

## 4.7 Clearing Registration

If a terminal was registered with an incorrect file build number the registration will need to be cleared through TAP before the terminal can be registered correctly. To clear a registration select Clear Registration in the file that is to be registered again.

|-- ENABLE EB1 VOID: 
ENABLE 
Connection type:

Auto Download:

WIFI SSID:

Enable Auto Batch:

WIFI Key:

Auto Batch Time:

Configuration Update:

\*Required Fields for Processing  
 \*\*Required for IP connection (Ethernet, Wi-Fi or cellular wireless)

## 4.8 Terminal History

Terminal history shows what has been done to the terminal. This includes software updates/downloads, and configuration updates.

The terminal history is located at the bottom of page of each terminal.

LOG FOR TERMINAL:			
ID	Type	Date	Info
153136	TMS: Edit Terminal Config	2018-01-08 15:18:11.0	Terminal configuration has been changed by bryan(99) [detail]
153107	Terminal: Download Software	2018-01-04 11:25:36.0	App Download Processed,APP:08.010.046.NX1200A0.13031506:/software/app/appc.v1.13.12.017.TSY.T.R.08.010.046.12.NX1200A0.13031506.MAP.2058E.RLS,APK:NX1200I0.18010419.NX1200A0.13031506:/software/key/key.v1.A.P.NX1200I0.18010419.NX1200A0.13031506,

If the configuration was edited the detail of the change can be viewed by clicking on [detail].

## 5.0 Locking Terminal (Optional)

Locking terminals prevent unauthorized downloads.

### 5.1 Locking

If this feature is enabled a Lock Terminal check box will be available on the file build page.

Configuration Update

Software Update

Lock Terminal

\*Required Fields for Processing  
 \*\*Required for IP connection (Ethernet, Wi-Fi or cellular wireless)

If a terminal is to be locked the check box labeled Lock Terminal must be selected before generating the file. A file cannot be locked after it has been generated.

Configuration Update

Software Update

Lock Terminal

\*Required Fields for Processing  
 \*\*Required for IP connection (Ethernet, Wi-Fi or cellular wireless)

If terminal is successfully set to be locked after generating the file the status will display Locked at the top of the file under the File Build Number.

File Build	Terminals	User	ISO/Agent	Update	Help
<div style="display: flex; justify-content: space-between; align-items: center;"> <span>Select Hardware ▼</span> <span>Select Software ▼</span> <span>Get Template</span> </div>					
<p>File Build Number: N000001001</p> <p>Terminal Status: Locked</p>		<p>Serial Number: 1437X15287</p>			
<p>ISO/Agent <span style="float: right;">New <input checked="" type="radio"/></span></p> <p>Name <input style="width: 150px;" type="text"/> Address <input style="width: 150px;" type="text"/></p>					

If a locked terminal attempts an unauthorized download it will receive a “Terminal is locked” message.

**NOTE:** To request this feature contact your sales representative for more information.

## 6.0 ISO/Agent Tab

### 6.1 New ISO/Agent

To add new ISO/Agent information click the ISO/Agent tab then click Create New Account.

The screenshot shows the EXADIGM Terminal Access Portal interface. At the top, there is a header with the EXADIGM logo and the text "Terminal Access Portal". Below the header, the user is logged in as "Demo User ID: 28" with a "Log Out" button. A navigation bar contains tabs for "File Build", "Terminals", "User", "ISO/Agent", "Update", and "Help". Below the navigation bar, there is a "Create New Account" button. The main content area displays a table of ISO/Agents:

Merchant ID	Name	Address	Contact	Phone	Action
55	abc	13	Me	1234567890	Delete
56					Delete

Below the table, there is a pagination control showing "< 1 >".

Input the ISO/Agent information and click Save.

The screenshot shows the EXADIGM Terminal Access Portal interface with the "ISO/Agent" tab selected. The user is logged in as "Demo User ID: 28" with a "Log Out" button. The navigation bar contains tabs for "File Build", "Terminals", "User", "ISO/Agent", "Update", and "Help". Below the navigation bar, there is a "Create New Account" button. The main content area displays a form for creating a new ISO/Agent:

Name:   
 Address:  Contact:   
 Phone:

To update information for the ISO/Agent click on the ISO/Agent ID and review the displayed information. Only the Address, Phone and Contact information can be modified. After completed click Save to update.

Each ISO/Agent will be associated with a terminal for example Abc – NX1200 and Abc – NX2200e will be created.

## 7.0 Reports

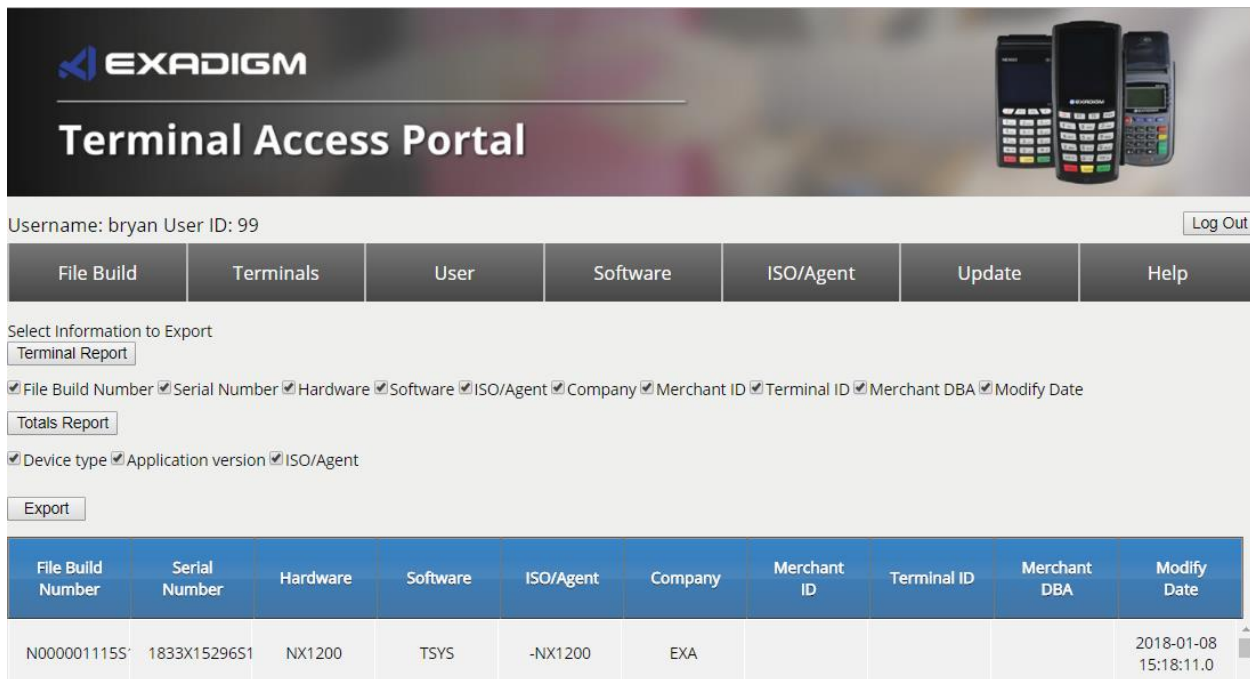
Reports can be viewed in the web page or exported and saved in a separate file.

### 7.1 Generate

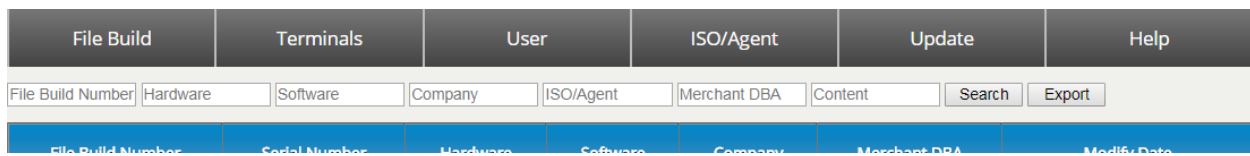
To generate a report, select Export from the Terminals tab.



Deselect the undesired options below and the terminals from the report will be displayed below. Clicking Export again will generate the report in Excel format.



To generate a more detailed report, type the requested search criteria, then click Export.



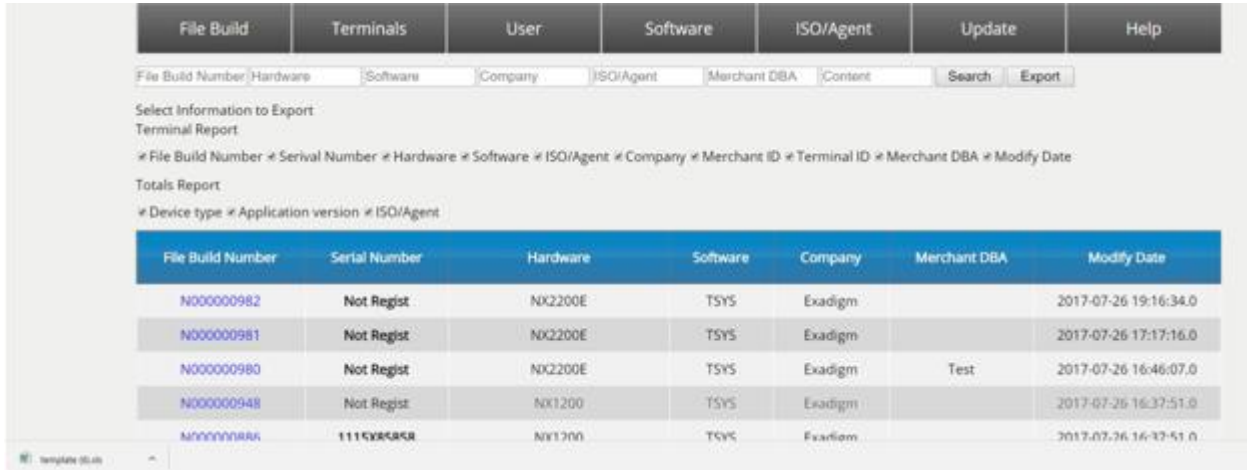
Again, you will select from the options below, then click Export.

This will generate the report in Excel.



## 7.2 Open File

Click Open to open the excel spreadsheet and save in desired folder.

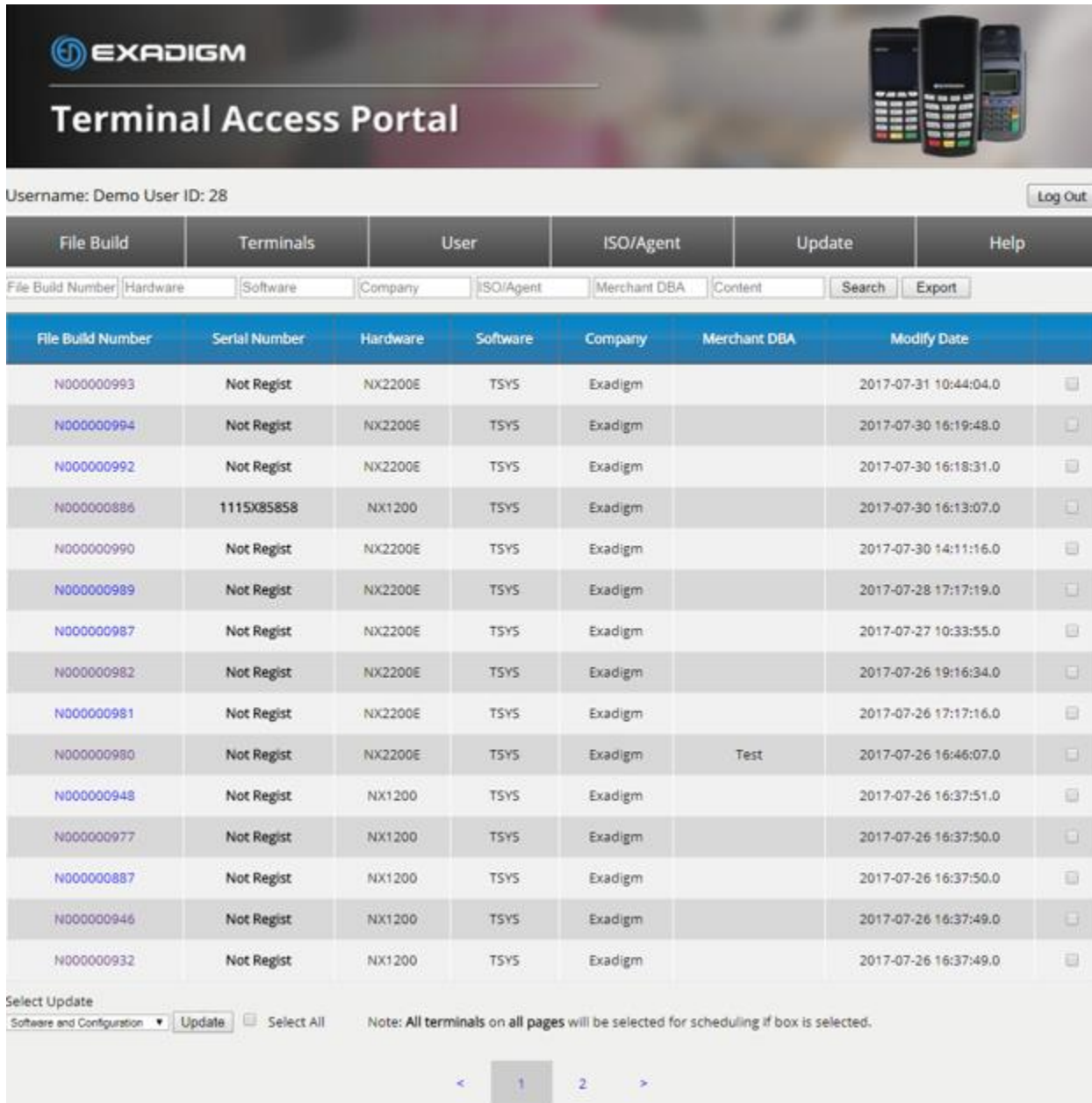


Once opened, it will look as pictured below.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	File Build	Serial Num	Hardware	Software	ISO/Agent	Company	Merchant	Terminal ID	Merchant ID	Modify Date								
2	N000000981	Not Regist	NX2200E	TSYS	test3-NX22	Exadigm	157			2017-07-26 19:16:34.0								
3	N000000981	Not Regist	NX2200E	TSYS	test3-NX22	Exadigm	157			2017-07-26 17:17:16.0								
4	N000000981	Not Regist	NX2200E	TSYS	test3-NX22	Exadigm	157		Test	2017-07-26 16:46:07.0								
5	N000000981	Not Regist	NX1200	TSYS	test4-NX12	Exadigm	161			2017-07-26 16:37:51.0								
6	N00000081	1115X8585	NX1200	TSYS	test3-NX12	Exadigm	154			2017-07-26 16:37:51.0								
7	N000000981	Not Regist	NX1200	TSYS	test4-NX12	Exadigm	161			2017-07-26 16:37:50.0								
8	N00000081	Not Regist	NX1200	TSYS	test4-NX12	Exadigm	161			2017-07-26 16:37:50.0								
9	N000000981	Not Regist	NX1200	TSYS	test4-NX12	Exadigm	161			2017-07-26 16:37:49.0								
10	N000000981	Not Regist	NX1200	TSYS	test4-NX12	Exadigm	161			2017-07-26 16:37:49.0								
11	N000000981	Not Regist	NX1200	TSYS	-NX1200	ExaDigm	125			2017-07-26 11:36:47.0								
12	N000000981	1239X152E	NX2200E	TSYS	NX2200E	Exadigm	132			2017-07-26 10:42:54.0								
13	N000000981	1437X152E	NX2200E	TSYS	-NX2200E	ExaDigm	128			2017-07-25 17:52:44.0								

## 8.0 Scheduling

To schedule a software/configuration update, click on the Update tab.



The screenshot displays the EXADIGM Terminal Access Portal. At the top, the user is logged in as 'Demo User ID: 28'. The main navigation bar includes tabs for File Build, Terminals, User, ISO/Agent, Update, and Help. Below the navigation bar, there are search and export options. The main content area features a table with the following columns: File Build Number, Serial Number, Hardware, Software, Company, Merchant DBA, and Modify Date. The table contains 15 rows of terminal data. At the bottom of the table, there is a 'Select Update' section with a dropdown menu set to 'Software and Configuration', an 'Update' button, and a 'Select All' checkbox. A note states: 'Note: All terminals on all pages will be selected for scheduling if box is selected.' Below the table, there are pagination controls showing page 1 of 2.

File Build Number	Serial Number	Hardware	Software	Company	Merchant DBA	Modify Date
N000000993	Not Regist	NX2200E	TSYS	Exadigm		2017-07-31 10:44:04.0
N000000994	Not Regist	NX2200E	TSYS	Exadigm		2017-07-30 16:19:48.0
N000000992	Not Regist	NX2200E	TSYS	Exadigm		2017-07-30 16:18:31.0
N000000886	1115X85858	NX1200	TSYS	Exadigm		2017-07-30 16:13:07.0
N000000990	Not Regist	NX2200E	TSYS	Exadigm		2017-07-30 14:11:16.0
N000000989	Not Regist	NX2200E	TSYS	Exadigm		2017-07-28 17:17:19.0
N000000987	Not Regist	NX2200E	TSYS	Exadigm		2017-07-27 10:33:55.0
N000000982	Not Regist	NX2200E	TSYS	Exadigm		2017-07-26 19:16:34.0
N000000981	Not Regist	NX2200E	TSYS	Exadigm		2017-07-26 17:17:16.0
N000000980	Not Regist	NX2200E	TSYS	Exadigm	Test	2017-07-26 16:46:07.0
N000000948	Not Regist	NX1200	TSYS	Exadigm		2017-07-26 16:37:51.0
N000000977	Not Regist	NX1200	TSYS	Exadigm		2017-07-26 16:37:50.0
N000000887	Not Regist	NX1200	TSYS	Exadigm		2017-07-26 16:37:50.0
N000000946	Not Regist	NX1200	TSYS	Exadigm		2017-07-26 16:37:49.0
N000000932	Not Regist	NX1200	TSYS	Exadigm		2017-07-26 16:37:49.0

Select Update  
 Software and Configuration ▾ Update  Select All  
 Note: All terminals on all pages will be selected for scheduling if box is selected.

< 1 2 >

You can choose specific files with the check boxes on the right, or scroll down to bottom of page and click Select All.

Then choose from dropdown which update you would like to complete. Then click Update. This will flag the selected terminals to receive the update the next time the terminal(s) are powered on.

N00000979	Not Regist	NX1200	TSYS	ExaDigm		2017-07-26 11:36:47.0	<input type="checkbox"/>
N00000945	1239X15287	NX2200E-NewDBG USE ME	TSYS	Exadigm, Inc		2017-07-26 10:42:54.0	<input type="checkbox"/>
N00000978	1437X15287	NX2200E	TSYS	ExaDigm		2017-07-25 17:52:44.0	<input type="checkbox"/>
N00000976	Not Regist	NX1200	TSYS	ExaDigm		2017-07-24 17:37:22.0	<input type="checkbox"/>
N00000975	Not Regist	NX1200	TSYS	ExaDigm		2017-07-24 17:35:24.0	<input type="checkbox"/>
N00000974	Not Regist	NX1200	TSYS	ExaDigm		2017-07-24 17:35:05.0	<input type="checkbox"/>

Select Update  
 Software and Configuration  Update  Select All  Note: All terminals on all pages will be selected for scheduling if box is selected.  
 Software and Configuration  
 Configuration  
 Software

< 1 2 3 4 5 6 7 8 9 10 >

## 9.0 Auto Download Instructions

### 9.1 Communication

Connect Ethernet cable – Ethernet communication method is defaulted. If another communication method is needed it can be changed through the NX Shell or currently installed application.

- NX Shell
  1. Power on the terminal
  2. When a double beep is heard key 3 4 4 6
  3. From the System Menu select *1. App Download*
  4. From the NX Shell Main menu select *3. Setup*
  5. From the Setup menu select *2. Communication*
  6. Select the desired communication method\*
    - An external WiFi adapter is required for the NX1200 and NX2200e terminals if WiFi is the desired connection method

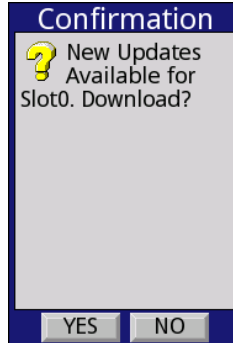
Complete additional setup for desired communication method

**WARNING:** Downloading using cellular connection may cause overage charges to the wireless account
- Application
  1. From the XXX Payment App screen press the ↓ arrow until the Admin Icon is displayed then select it
  2. From the Admin menu select *2. Network Mngt*
  3. From the Network Mngt menu select *1. Network Setup*
  4. Select the desired communication method\*
  5. An external WiFi adapter is required for the NX1200 and NX2200e terminals if WiFi is the desired connection method
  6. Complete additional setup for desired communication method

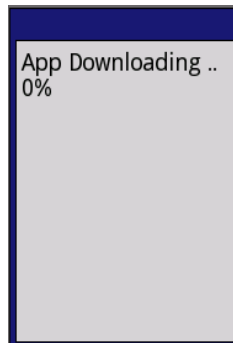
**WARNING:** Downloading using cellular connection may cause overage charges to the wireless account.

## 9.2 Download

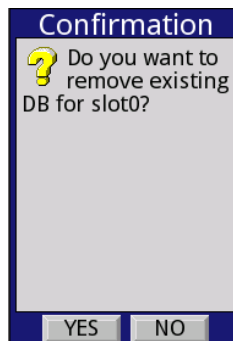
1. Power on terminal.
2. Terminal will check for updates then prompt "New Updates Available for Slot0. Download?" Press ENTER to accept the download.



3. The terminal will process the download for slot 0.



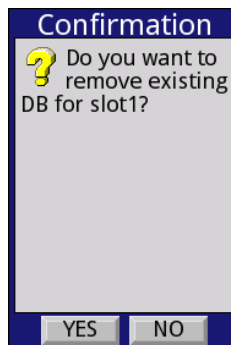
4. After initial download completes the terminal will prompt "Do you want to remove existing DB for slot0?" Press CANCEL to retain DB.



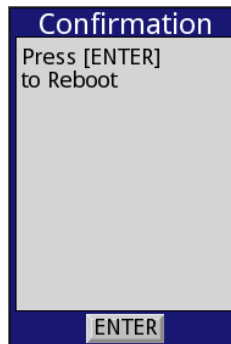
5. The terminal will then prompt "New Updates Available for Slot1. Download?" Press ENTER to accept the download.



6. The terminal will process the download for slot 1.
7. After the download completes the terminal will prompt “Do you want to remove existing DB for slot1?” Press CANCEL to retain DB.



8. The terminal will then prompt to reboot. Press ENTER to reboot the terminal.

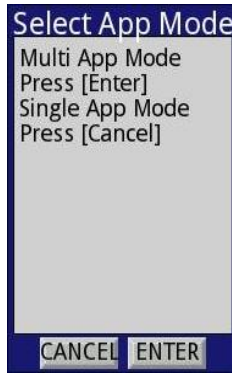


## 10.0 Manual Download Instructions

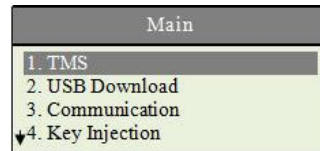
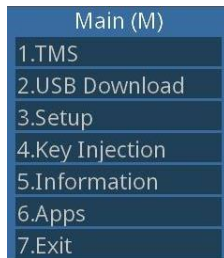
### 10.1 Accessing NX Shell

1. Turn terminal on using the power button.
2. *NX2200/NX2200e*: Listen for a double beep; it will sound when the terminal displays “Loading Please Wait...” and key 3 4 4 6.
3. *NX1200*: Listen for a beep; it will sound when the terminal displays “[LOADING] Loading Modules” and key 3 4 4 6.
4. When the terminal loads to the System Menu
5. *NX2200*: Select 4.App Download
6. *NX1200/NX2200e*: Select 1.App Download

- If there are no applications installed the following message may appear. Press [ENTER] for multi-app or [CANCEL] for single app.



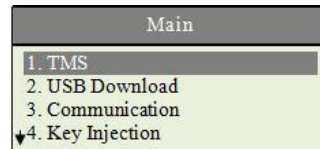
- At Check cable modem message press [ENTER] (If displayed).
- Wait for NX Shell Main menu to load. Press 1.TMS.



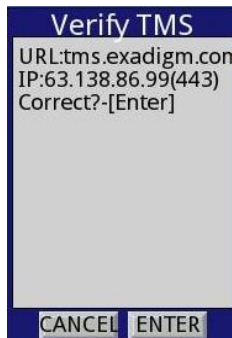
## 10.2 Setup Parameters

**NOTE:** Parameters may be pre-programmed.

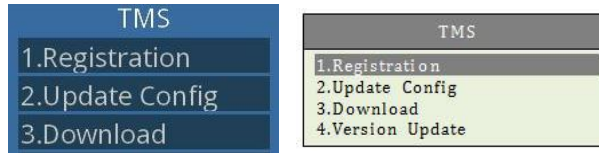
- Select 1.TMS from the NX Shell Main menu.



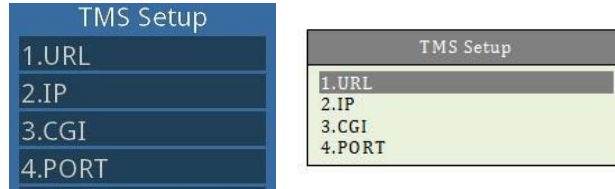
- The following display may appear.



- To change information press [CANCEL] to accept press [ENTER]. If press cancel go to step 5.
- At the TMS menu select 6.Setup.



5. Input correct URL, IP, CGI and PORT.



### 10.3 Communication

1. From NX Shell Main menu select 3.Setup.
2. From NX Shell Setup menu select 2.Communication.



3. Select 1.Ethernet. Default connection method is DHCP.
4. To test connection select 3.Test Connection from Ethernet menu.
5. Select 1.Test in Test Connection menu. Successful connection will display "0% packet loss".

### 10.4 Registration

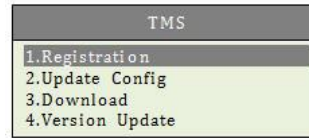
1. Select 1. TMS from the NX Shell Main menu.
2. Select 1. Registration from the TMS menu.
3. Select 0.Slot 0 from the Slot Number menu.



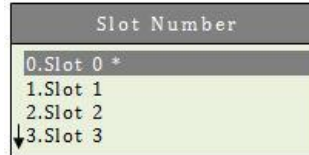
4. When prompted, enter file build number.
5. Enter TMS password.
6. Repeat registration for all slots that are occupied.

### 10.5 Download Multi Application

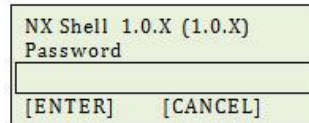
1. Select 3.Download from the TMS menu.



2. Slots 0 and 1 will need to be downloaded. Press **[0]** to start with slot 0.



3. Key in TMS password.



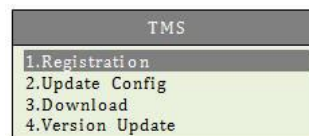
4. Terminal will display the percentage of download. Press **[ENTER]** when download pop-up message displays.
5. Press **[CANCEL]** to cancel restarting the terminal.

## 10.6 Update EMV Configuration – Disables EMV Online PIN

1. Select 5. *Items* from the TMS menu.
2. Select 4. *EMV* from the Items menu.
3. Select slot 1.
4. Enter TMS password.
5. Enter `/emv.conf` when prompted for EMV File.
6. Press **[ENTER]** when download completes.

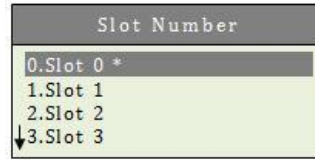
## 10.7 Update Configuration

1. Select 2. *Update Config* from the TMS menu.

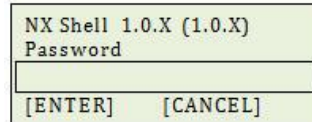


2. \*Select 1.Slot 1. NOTE: Slot 0 may need to be updated for other types of parameter changes.





3. Key in TMS password.



4. Terminal will display the percentage of download. Press **[ENTER]** when download pop-up message displays.
5. Press **[ENTER]** to restart terminal.

## 11.0 Testing

Upon a successful download, terminal should be tested before it is shipped to the customer. A Sale, Return and Settlement should be run.

## 12.0 Help

To request any support, click the Help tab. Documentation can be downloaded by selecting the document link.

Training requests can be scheduled or other support inquires answered via email by clicking the support@nexgo.us email address.

A screenshot of the EXADIGM Terminal Access Portal. The header features the EXADIGM logo and the text "Terminal Access Portal". Below the header, it shows "Username: bryan User ID: 99" and a "Log Out" button. A navigation menu includes tabs for "File Build", "Terminals", "User", "Software", "ISO/Agent", "Update", and "Help". Below the menu, there is a "Choose File" button (with "No file chosen" text) and an "Import" button. A link for "TAP User Guide - 5 0717 delete" is visible, along with the text "To request TAP training please Email support@exadigm.com". A blue circular messaging icon is located in the bottom right corner.

Online chat with a support representative is available by clicking on the messaging icon in the bottom right. If a representative is unavailable a message can be left and support will get back to you as soon as possible.