Putty Configuration for PDS

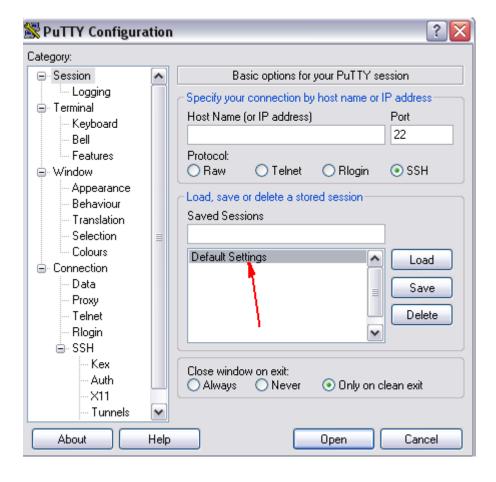
1. Download Putty

http://the.earth.li/~sgtatham/putty/latest/x86/putty-0.62-installer.exe or http://www.petroleumrx.com/downloads/putty-0.62-installer.exe **2.** At the installation always click to "Next" (don't change anything)

3. Double click on the putty icon on the desktop



4. Click to default settings. (Highlight)



5. Than click "Keyboard" on the left menu, than select "Control-H" radio button.

🖹 PuTTY Configur	ation	2 🔀		
Category:				
🖃 Session	~	Options controlling the effects of keys		
Logging Keyboard Keyboard Bell Features Window Appearance Behaviour Translation Selection Colours Colours Connection Data Proxy Telnet Rlogin SSH Kex Auth X11 Tunnels		Options controlling the effects of keys Change the sequences sent by: The Backspace key Control-H Control-? (127) The Home and End keys Standard The Function keys and keypad ESC[n~ Linux Xterm R6 VT400 VT100+ SC0 Application keypad settings: Initial state of cursor keys:		
	₩ lab	 Normal Application Initial state of numeric keypad: Normal Application NetHack Enable extra keyboard features: AltGr acts as Compose key ✓ Control-Alt is different from AltGr 		
About	Help	Open Cancel		

We also recommend enabling "Keep Alive" feature. It helps to keep up idle sessions.

Category:			
- Session	Options controlling the connection		
Logging	Sending of null packets to keep session active		
⊡ · Terminal Keyboard	Seconds between keepalives (0 to turn off) 1		
Bell			
Features	Low-level TCP connection options Image: Disable Nagle's algorithm (TCP_NODELAY option)		
🖨 · Window			
Appearance	Enable TCP keepalives (SO_KEEPALIVE option)		
···· Behaviour ···· Translation	Internet protocol version		
Selection	Auto O IPv4 O IPv6		
Colours	Logical name of remote host		
	Logical name of remote host (e.g. for SSH key lookup):		
Data Proxy			
Telnet			
···· Rlogin			
Serial			
About	Open Cancel		

(Under Connection. Check "NODELAY" and "Enable TCP keepalives". Also set 1 sec on the "Seconds between keepalives field".)

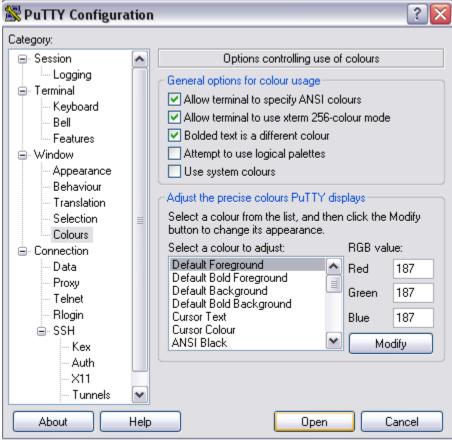
6. Than click "Sessions", than save.

😹 PuTTY Configura	ation	2 🔀				
Category:						
⊂ Session)	^	Basic options for your PuTTY session				
Logging		Specify your connection by host name or IP address				
Keyboard		Host Name (or IP address) Port				
Bell		22				
Features		Protocol: ORaw OTelnet ORlogin OSSH				
Appearance						
Behaviour		Load, save or delete a stored session				
- Translation - Selection		Saved Sessions (Server name)				
Colours	≡					
Connection		Default Settings				
Data		Save				
Proxy Telnet		Delete				
Rlogin						
i⊟- SSH						
Auth		Close window on exit:				
		Always Never Only on clean exit				
Tunnels	~					
About	Help	Open Cancel				

7. Modify the desktop icon. Right click on it, than "Properties" modify the "Target" field to "C:\Program Files\PuTTY\putty.exe" -ssh 192.168.35.200" (server IP)

Pully r5a Pro	perties [[🔼			
General Shorto	ut Compatibility Security			
N Pu	uTTY r5a			
Target type:	Target type: Application			
Target location:	PuTTY			
Target: "C:\Program Files\PuTTY\putty.exe" -ssh192.				
Start in:				
Shortcut key:	None			
Run:	Normal window			
Comment:				
Find	Target Change Icon Advanced			
	OK Cancel Apply			

I would recommend renaming the Putty icon to "PDS". To change other settings like color click "Start" \rightarrow "All Programs" \rightarrow Putty \rightarrow Putty here you can change the color on the fields don't forget to save it as default setting chapter 6.



Recommended setting is to change the **font size with the window size**:

8	PuTTY Configura	tion	×
Category:			
⊡ Session Logging ⊡ Terminal	Options controlling PuTTY's window		
	Set the size of the win Columns	dow Rows	
Keyboard Bell	80	24	
Features Window Appearance Behaviour Translation Selection Colours	When window is resized: Change the number of rows and columns Change the size of the font Change font size only when maximised Forbid resizing completely		
	Control the scrollback in the window		
	Lines of scrollback	200	
	 Display scrollbar Display scrollbar in full screen mode Reset scrollback on keypress Reset scrollback on display activity Push erased text into scrollback 		
About		Open Can	icel

(This is a perfect solution on large resolution or with large displays or monitors, because the font will follow the standards that PDS requires and will display the maximum recommended size font on the screen so we can read.)

Print Screen or Copy with Putty:

Putty does similar. In putty we can highlight something on the screen by holding down the left mouse key. If its highlighted means it is ready for copy (we don't need to use CTRL+C it does it automatically). From that point we can open up any programs and Paste this highlighted lines.

For an Example:

- 1. Open PDS-Putty and go to a screen that we wish to print.
- 2. Highlight the area on the screen that we want to print.
- 3. Open up notepad (or Outlook/Word...) and select "Edit" menu "Paste" option.
- 4. From that point we can Print/Save/Email....

(Alternative method is to do a windows screen shot.)

MAIN MENU			
(1) FINANCIAL MANAGEMENT			
(2) INVENTORY MANAGEMENT			
(3) CUSTOMER & ORDER MANAGEMENT			
(4) LOGOFF & PRINTER ABORT			
(5) OPTIONS			
SELECTION			
PHANTOM - CLEAR			

(Highlight in Putty)

File	Edit	Format	View	He	۱p	
(4) (5)) LOG) OPT	OFF & IONS	PRINT	ER		r
("Edit	‴>	"Paste"	í in No	otep	ad)	

To paste int ot Putty:

Higlight text in Notepad select "Edit" \rightarrow "Copy" and in Putty just right click once on the screen (which will do paste automatically).

(http://putty.bemirror.org/wishlist/print-screen.html)