

 BIG-IP v11.x

パスワードリカバリ

# はじめに

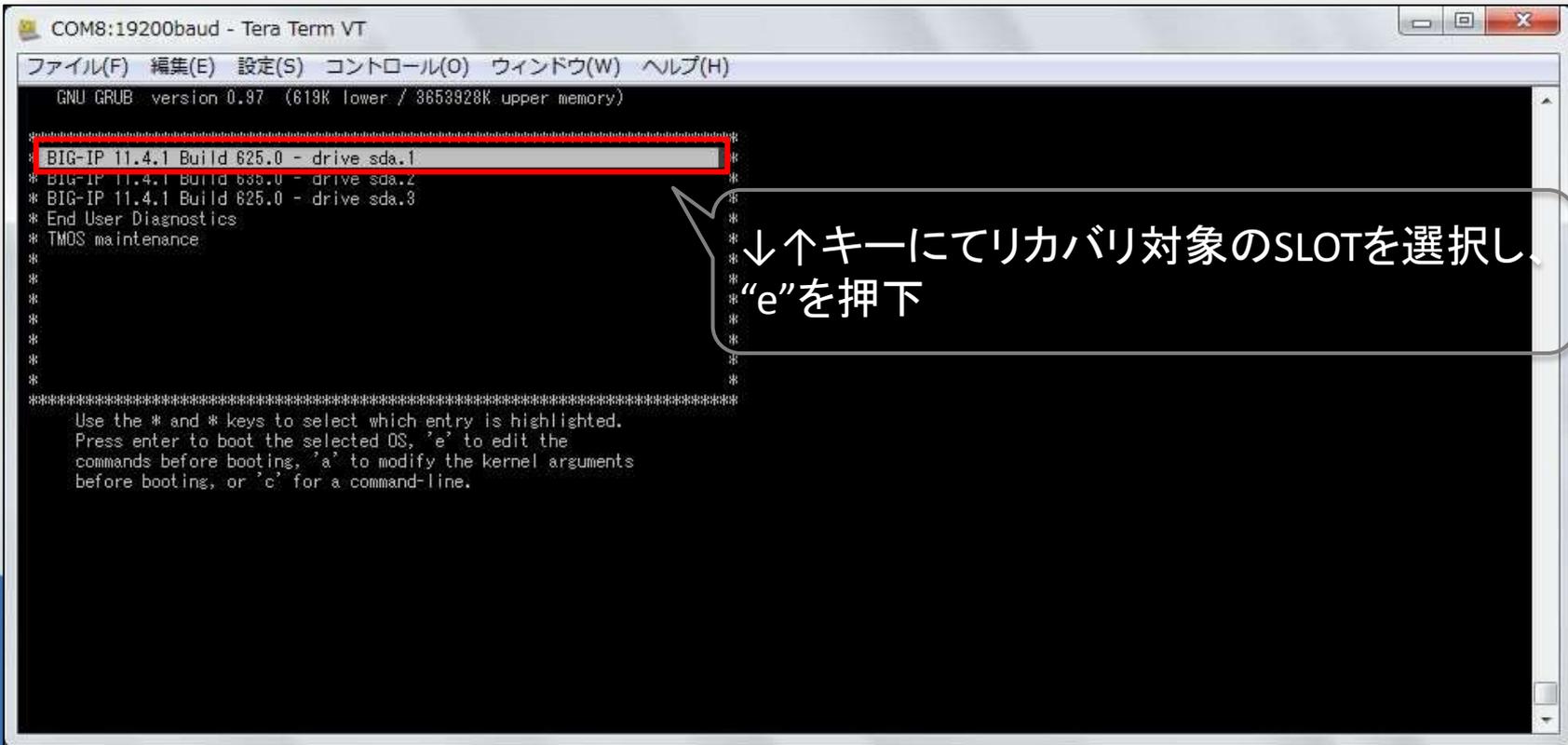
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- 本資料では、パスワードのリカバリを行う。



# シングルユーザモードでログイン

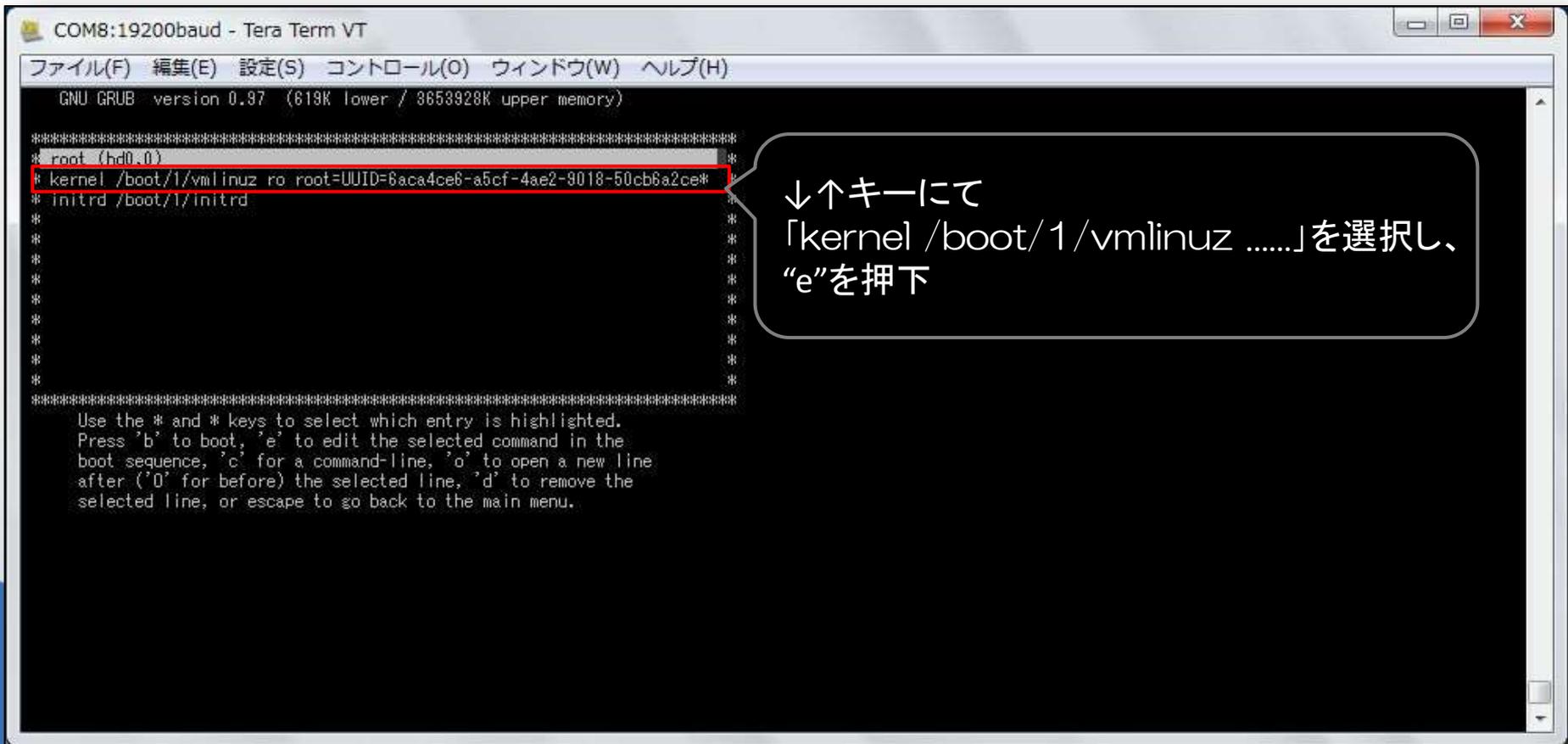
- BIG-IPにシリアルコンソール(ボー・レート:19200)接続
- その後BIG-IPを起動
- 以下SLOT選択画面でリカバリ対象のdriveを選択し” e”キーを押下



```
COM8:19200baud - Tera Term VT
ファイル(F) 編集(E) 設定(S) コントロール(O) ウィンドウ(W) ヘルプ(H)
GNU GRUB version 0.97 (619K lower / 3653928K upper memory)
* BIG-IP 11.4.1 Build 625.0 - drive sda.1
* BIG-IP 11.4.1 Build 635.0 - drive sda.2
* BIG-IP 11.4.1 Build 625.0 - drive sda.3
* End User Diagnostics
* TMOS maintenance
*
*
*
*
*
*
*****
Use the * and * keys to select which entry is highlighted.
Press enter to boot the selected OS, 'e' to edit the
commands before booting, 'a' to modify the kernel arguments
before booting, or 'c' for a command-line.
```

# シングルユーザモードでログイン

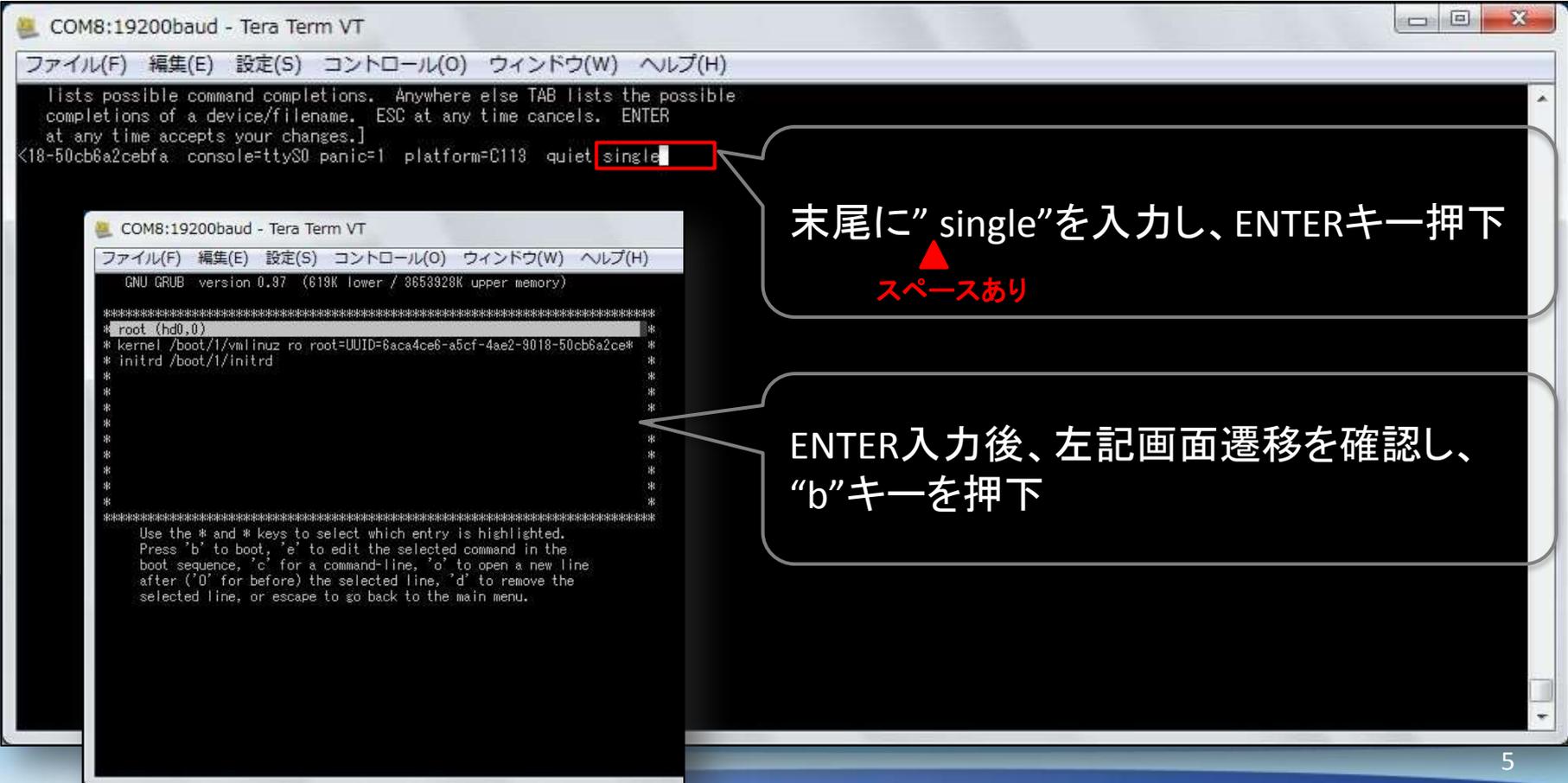
- 「kernel /boot/1/vmlinuz .....」にカーソルを合わせ”e”キーを押下



```
COM8:19200baud - Tera Term VT
ファイル(F) 編集(E) 設定(S) コントロール(O) ウィンドウ(W) ヘルプ(H)
GNU GRUB version 0.97 (619K lower / 3653928K upper memory)
*****
* root (hd0,0) *
* kernel /boot/1/vmlinuz ro root=UUID=8aca4ce6-a5cf-4ae2-9018-50cb6a2ce*
* initrd /boot/1/initrd
*
*
*
*
*
*
*
*
*
*
*****
Use the * and * keys to select which entry is highlighted.
Press 'b' to boot, 'e' to edit the selected command in the
boot sequence, 'c' for a command-line, 'o' to open a new line
after ('O' for before) the selected line, 'd' to remove the
selected line, or escape to go back to the main menu.
```

# シングルユーザモードでログイン

- 末尾に「single」を入力しENTER
- その後、「b」キーを押下



The screenshot shows a terminal window titled "COM8:19200baud - Tera Term VT". The terminal displays the GRUB boot menu with the following text:

```
lists possible command completions. Anywhere else TAB lists the possible
completions of a device/filename. ESC at any time cancels. ENTER
at any time accepts your changes.]
<18-50cb6a2cebfa console=ttyS0 panic=1 platform=C113 quiet single
```

The word "single" is highlighted with a red box. A callout bubble points to it with the text: "末尾に"single"を入力し、ENTERキー押下" (Enter "single" at the end and press the ENTER key). Below this, another callout bubble points to the terminal with the text: "ENTER入力後、左記画面遷移を確認し、"b"キーを押下" (After entering ENTER, confirm the screen transition shown on the left, and press the "b" key). The left side of the terminal shows the GRUB menu with "root (hd0,0)" selected.

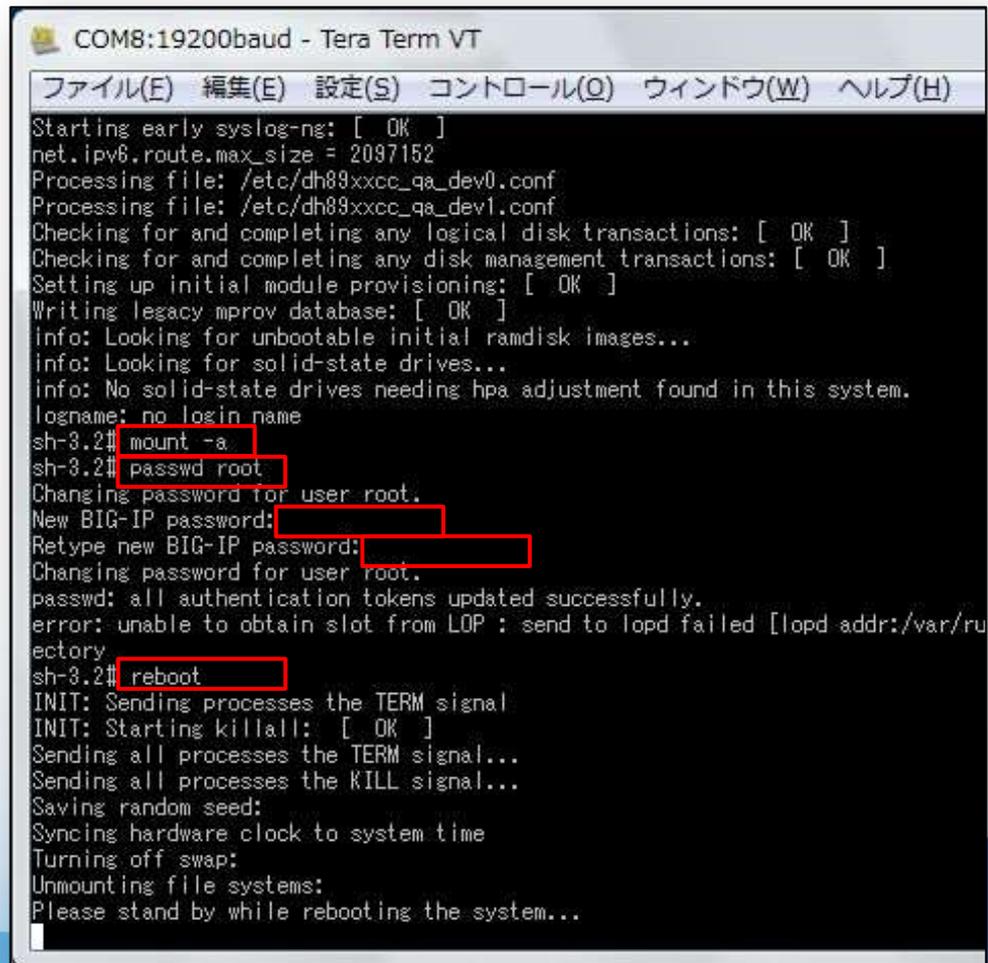
# パスワードリカバリ

- 以下コマンドでrootパスワードのリカバリを行う

```
# mount -a  
# passwd root  
#” 新パスワード入力”
```

変更完了後、再起動を実施

```
# reboot
```



```
COM8:19200baud - Tera Term VT  
ファイル(F) 編集(E) 設定(S) コントロール(O) ウィンドウ(W) ヘルプ(H)  
Starting early syslog-ng: [ OK ]  
net.ipv6.route.max_size = 2097152  
Processing file: /etc/dh89xxcc_qa_dev0.conf  
Processing file: /etc/dh89xxcc_qa_dev1.conf  
Checking for and completing any logical disk transactions: [ OK ]  
Checking for and completing any disk management transactions: [ OK ]  
Setting up initial module provisioning: [ OK ]  
Writing legacy mprov database: [ OK ]  
info: Looking for unbootable initial ramdisk images...  
info: Looking for solid-state drives...  
info: No solid-state drives needing hpa adjustment found in this system.  
logname: no login name  
sh-3.2# mount -a  
sh-3.2# passwd root  
Changing password for user root.  
New BIG-IP password:  
Retype new BIG-IP password:  
Changing password for user root.  
passwd: all authentication tokens updated successfully.  
error: unable to obtain slot from LOP : send to lopd failed [lopd addr:/var/ru  
ectory  
sh-3.2# reboot  
INIT: Sending processes the TERM signal  
INIT: Starting killall: [ OK ]  
Sending all processes the TERM signal...  
Sending all processes the KILL signal...  
Saving random seed:  
Syncing hardware clock to system time  
Turning off swap:  
Unmounting file systems:  
Please stand by while rebooting the system...
```

Thank you