

 BIG-IP v11.x

パスワードリカバリ

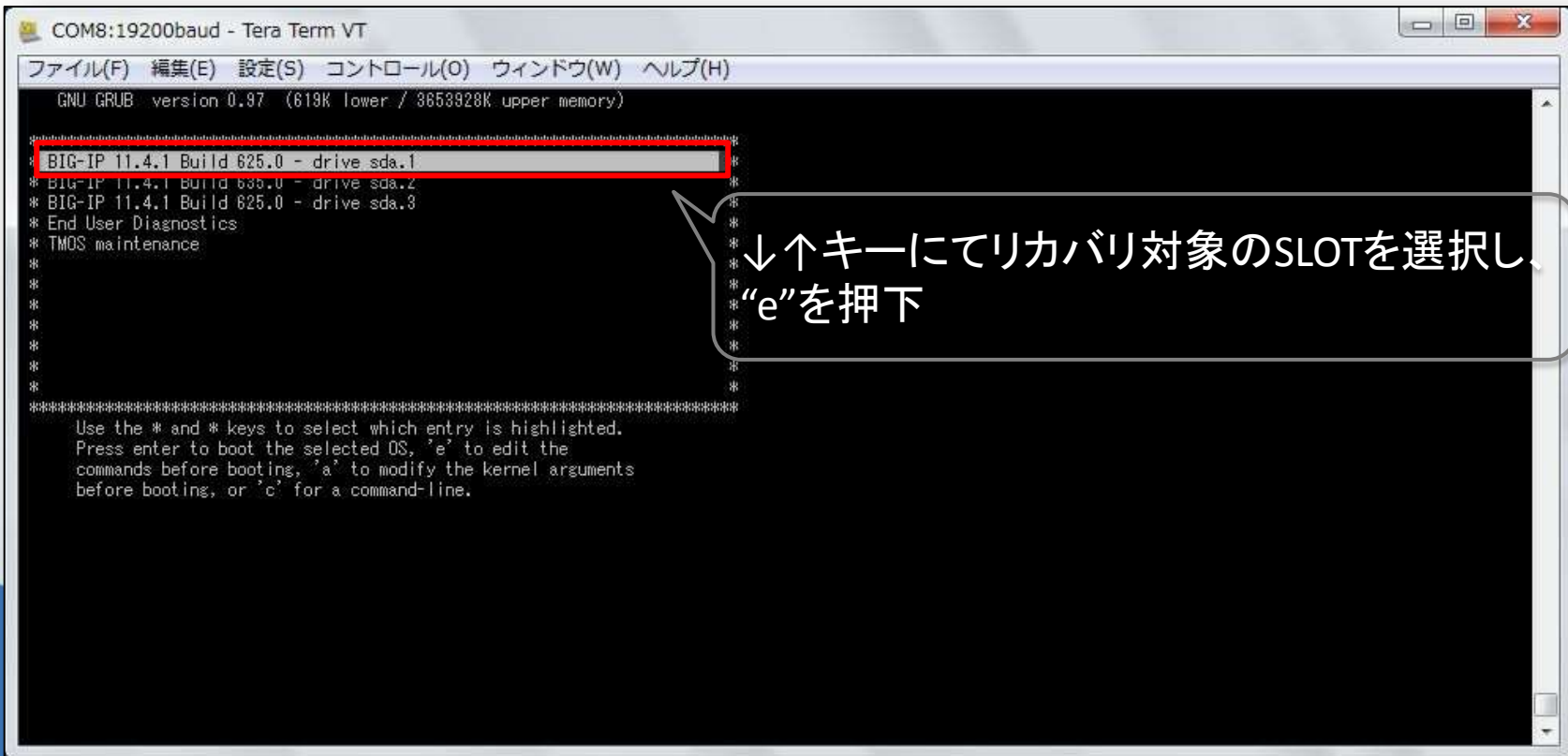
はじめに

- 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

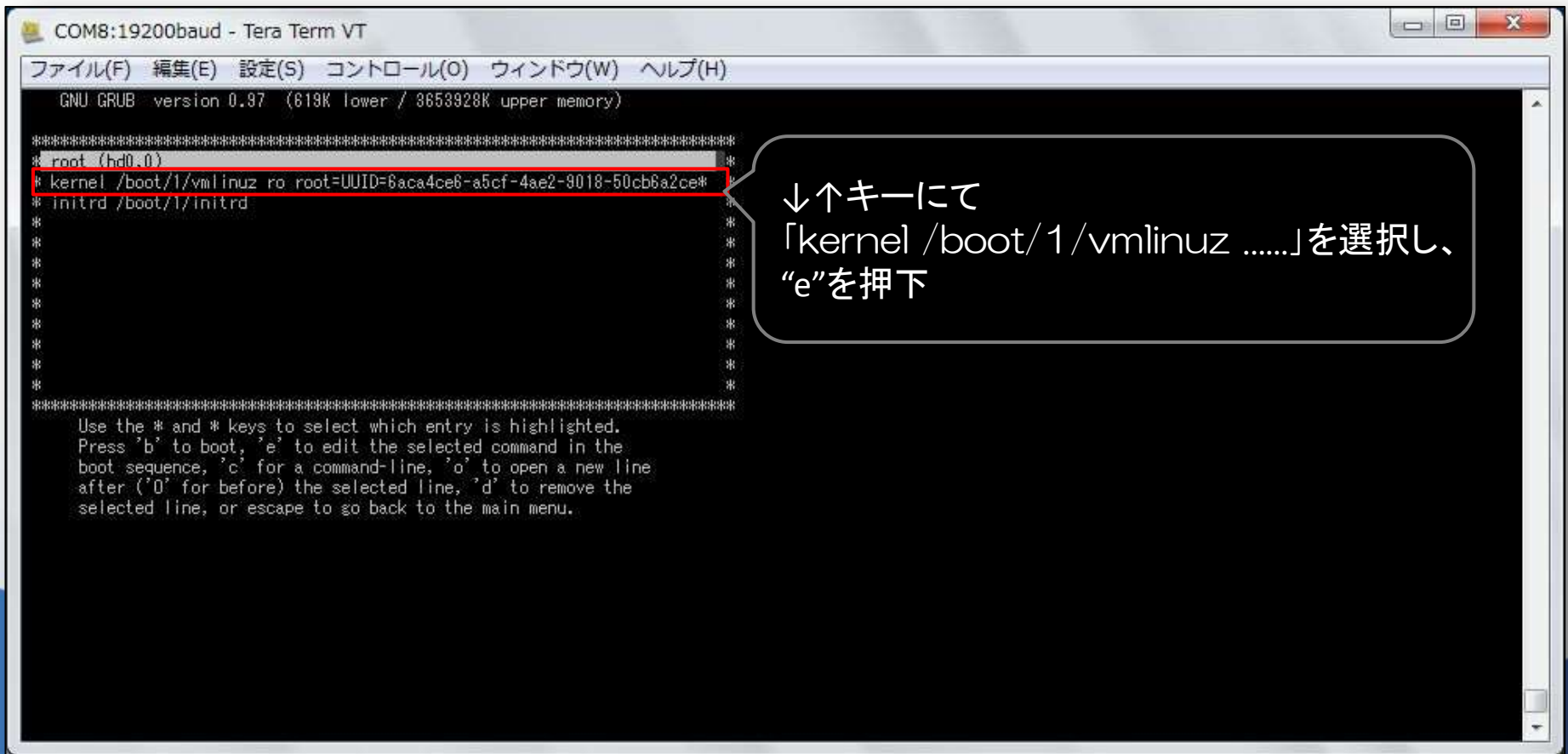
- BIG-IPにシリアルコンソール(ボー・レート:19200)接続
- その後BIG-IPを起動
- 以下SLOT選択画面でリカバリ対象のdriveを選択し” e”キーを押下



```
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

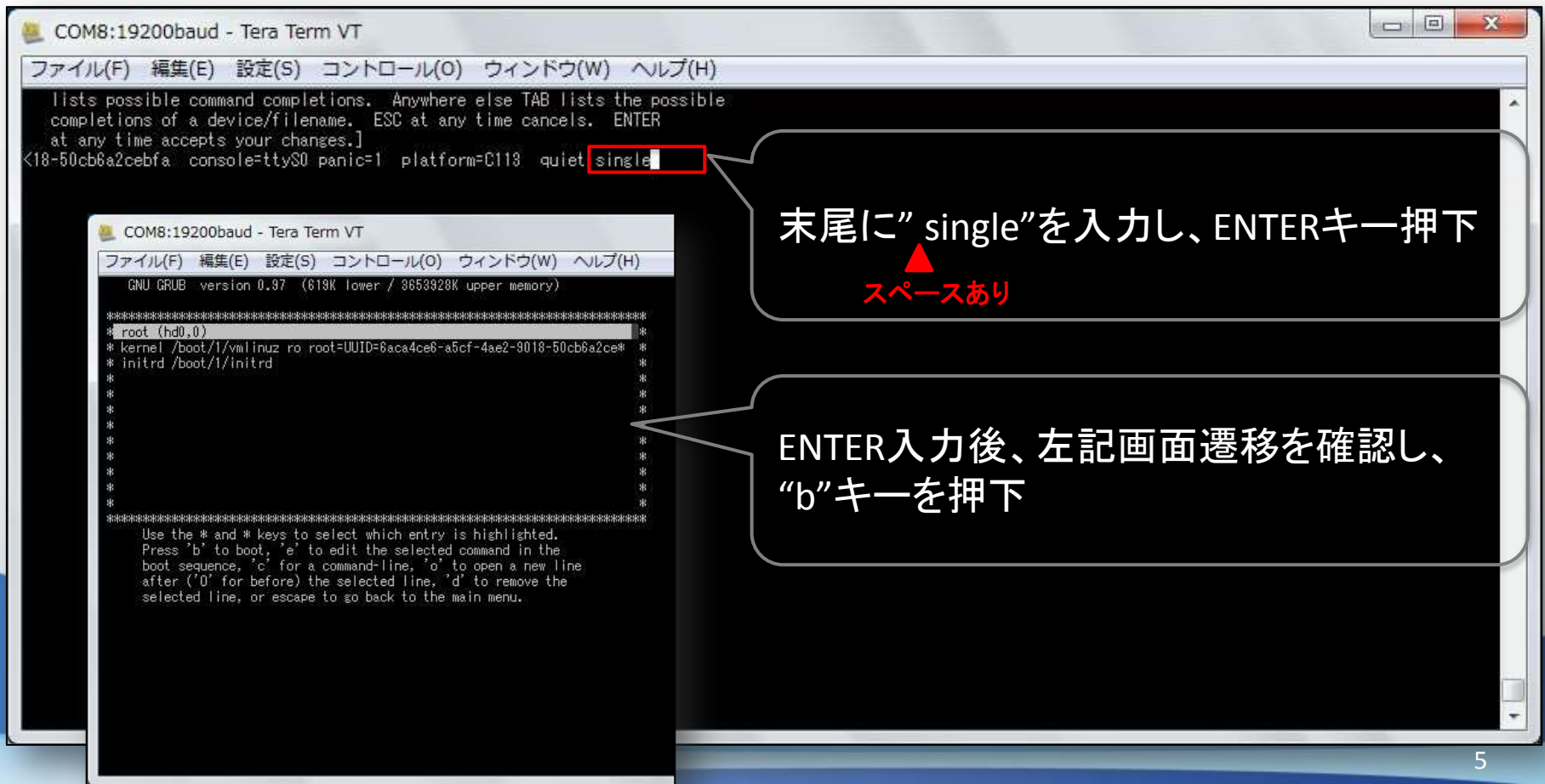
- 「kernel /boot/1/vmlinuz」にカーソルを合わせ”e”キーを押下



```
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 red arrow points to the space before 'single' with the text 'スペースあり' (space present).

Two callout boxes provide instructions:

- Callout 1: 末尾に"single"を入力し、ENTERキー押下 (Enter the "single" at the end and press the ENTER key)
- Callout 2: 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 bottom-left inset shows the next screen of the GRUB menu, where the 'root (hd0,0)' entry is highlighted. The text below the menu reads: '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.'

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

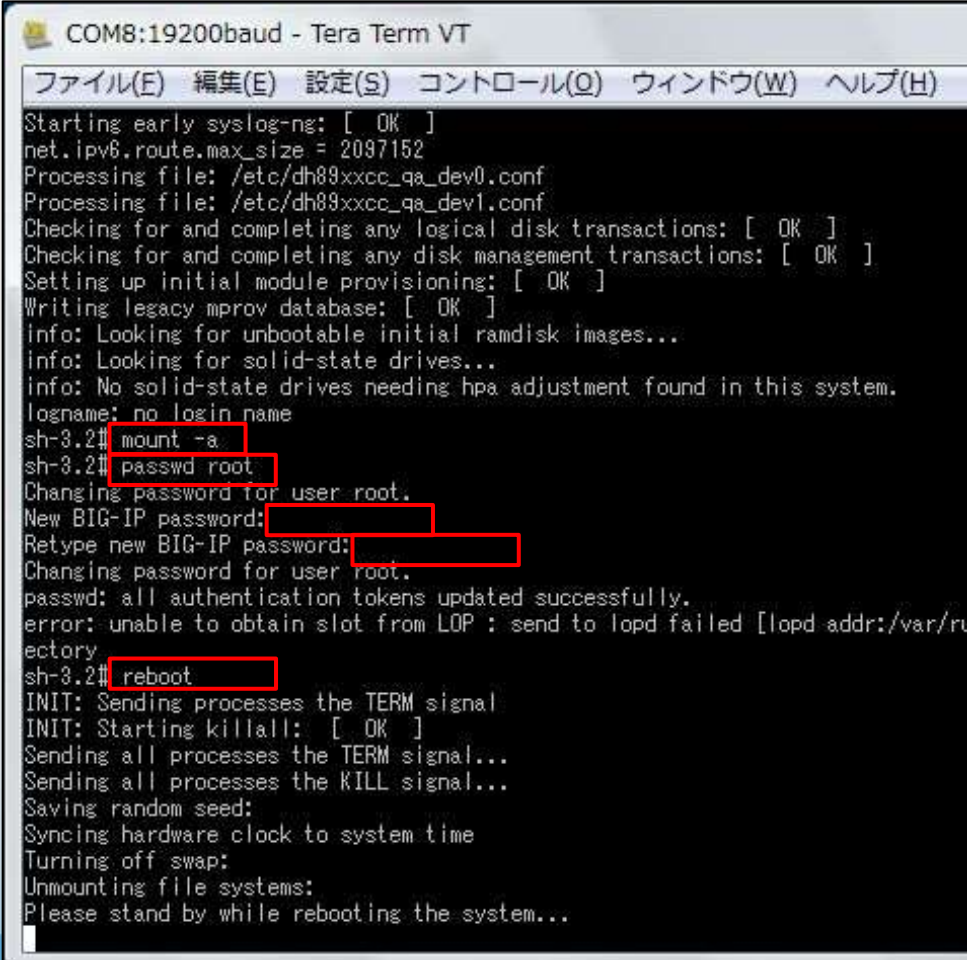
```
# mount -a
```

```
# 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