

# Réinitialisation de serveur d'UCS série C dépannant TechNote

## Contenu

[Introduction](#)

[Conditions préalables](#)

[Conditions requises](#)

[Composants utilisés](#)

[Sortie prévue pour différents états de réinitialisation](#)

[Réinitialisation de SYSTÈME D'EXPLOITATION \(vSphere 5.0\)](#)

[Arrêt et redémarrage CIMC d'interface utilisateur](#)

[Mettez hors tension CIMC de l'interface utilisateur](#)

[Mettez sous tension CIMC de l'interface utilisateur](#)

[Bouton d'alimentation sur l'avant du serveur \(HORS FONCTION\)](#)

[Bouton d'alimentation sur l'avant du serveur \(EN FONCTION\)](#)

## Introduction

Ce document fournit la sortie de `/var/log/messages` (également trouvé dans la panne à bord se connectant log (OBFL)) pour un C210-M2 qui dépeint la sortie prévue pendant la réinitialisation différente conditionne. Quand vous dépannez des questions de démarrage de serveur série C du Système d'informatique unifiée Cisco (UCS), un endroit à commencer est `/var/log/messages` et des logs OBFL. Ces logs se trouvent dans les fichiers de support technique. L'idée est que vous pouvez apparier la sortie d'un message particulier de support technique avec la sortie dans ce document afin de confirmer ce qui a déclenché la réinitialisation.

## Conditions préalables

### Conditions requises

Cisco vous recommande de prendre connaissance des rubriques suivantes :

- VSphere 5.0 de VMware
- Contrôleur de gestion intégré de Cisco (CIMC)

### [Composants utilisés](#)

Ce document n'est pas limité à des versions de matériel et de logiciel spécifiques.

Les informations contenues dans ce document ont été créées à partir des périphériques d'un environnement de laboratoire spécifique. Tous les périphériques utilisés dans ce document ont démarré avec une configuration effacée (par défaut). Si votre réseau est opérationnel, assurez-vous que vous comprenez l'effet potentiel de toute commande.

# Sortie prévue pour différents états de réinitialisation

## Réinitialisation de SYSTÈME D'EXPLOITATION (vSphere 5.0)

```
5:2012 May 11 13:49:38:BMC:kernel:-:<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 13:49:38:BMC:kernel:-:<7>[peci_init_hardware]:490:peci:
  unregistered IRQ: [13]
7:2012 May 11 13:49:38:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
  1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:49:38:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
  1185:block_transfer_deallocate_entire_list : Dumped: 0x0002 files.
5:2012 May 11 13:49:38:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
  /var/nuova/BIOS/BiosTech_1.txt
5:2012 May 11 13:49:38:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
  /var/nuova/BIOS/BiosTech_4.txt
5:2012 May 11 13:49:38:BMC:kernel:-:<5>[block_transfer_fetch_host_request_for_app]:
  2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
  HostBTDescr = 126 : FName = BiosTech_1.txt
5:2012 May 11 13:49:38:BMC:kernel:-:<5>[block_transfer_fetch_host_request_for_app]:
  2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
  HostBTDescr = 125 : FName = BiosTech_4.txt
5:2012 May 11 13:49:38:BMC:kernel:-:<5>LPC Reset ISR -> ResetState: 0
7:2012 May 11 13:49:38:BMC:kernel:-:<7>[peci_init_hardware]:472:peci:
  registered IRQ: [13]
5:2012 May 11 13:49:38:BMC:kernel:-:<5>[lpc_reset_handler_Port80_Capture_setup]:
  630:BIOS_POST_CMPLT De-asserted --> BIOS is running
7:2012 May 11 13:49:38:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
  1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:49:38:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
  1185:block_transfer_deallocate_entire_list : Dumped: 0x0000 files.
6:2012 May 11 13:49:38:BMC:avct_server:-: rvas_wait_for_changes failed
4:2012 May 11 13:49:38:BMC:avct_server:-: No Video Source Detected!
5:2012 May 11 13:49:39:BMC:bioscom:-: lv_mode_dimm_support.c:126:
  [lpc_reset_seen]LPC Reset Count is Different [0x28:0x29]
  Asserted LPC Reset Seen
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
  Fn:0x4 Cmd:0x28 Resp:0x0
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0x9 0x80
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
  Fn:0x4 Cmd:0x28 Resp:0x0
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0xa 0x80
5:2012 May 11 13:49:39:BMC:bioscom:-: lv_mode_dimm_support.c:197:
  [transition_function]Starting Transition to
  [High Voltage Mode] from [Unknown Mode]
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
  Fn:0x4 Cmd:0x28 Resp:0x0
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0x9 0x80
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
  Fn:0x4 Cmd:0x28 Resp:0x0
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0xa 0x80
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
  Fn:0x4 Cmd:0x26 Resp:0x0
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1415:audit data&colon;
  0x9 0x36 0x92 0x92 0x89 0x9f 0x9f 0xa8
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
  Fn:0x4 Cmd:0x26 Resp:0x0
5:2012 May 11 13:49:39:BMC:IPMI:585: Bridge.c:1415:audit data&colon;
  0xa 0x36 0x92 0x92 0x89 0x9f 0x9f 0xa8
5:2012 May 11 13:49:39:BMC:bioscom:-: lv_mode_dimm_support.c:217:
  [transition_function]Transition to [High Voltage Mode] Success
```

```

5:2012 May 11 13:49:39:BMC:IPMI:591: VirtualSEL.c:224:SEL Evt[04 00]<
    04 00 02 F3 18 AD 4F 20 00 04 25 53 08 00 FF FF >
5:2012 May 11 13:49:39:BMC:BIOSReader:391: BIOSReader.c:227:File Open :
    BiosTech_3.txt
5:2012 May 11 13:49:39:BMC:kernel:--<5>[block_transfer_fetch_host_request_for_app]:
    2063:block_transfer_fetch_host_request_for_app: BT_OPEN:
    HostDescriptor = 131 : Filename = BiosTech_3.txt
7:2012 May 11 13:49:39:BMC:kernel:--<7>[mailbox_isr]:276:
    Mailbox[0] Bit Change w/NULL Handler (01 - 10)!
7:2012 May 11 13:49:39:BMC:kernel:--<7>[mailbox_isr]:276:
    Mailbox[0] Bit Change w/NULL Handler (01 - 20)!
7:2012 May 11 13:49:39:BMC:kernel:--<7>[mailbox_isr]:276:
    Mailbox[0] Bit Change w/NULL Handler (01 - 40)!
5:2012 May 11 13:49:39:BMC:kernel:--<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 13:49:39:BMC:kernel:--<7>[peci_init_hardware]:490:peci:
    unregistered IRQ: [13]
7:2012 May 11 13:49:39:BMC:kernel:--<7>[block_transfer_deallocate_entire_list]:
    1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:49:39:BMC:kernel:--<7>[block_transfer_deallocate_entire_list]:
    1185:block_transfer_deallocate_entire_list : Dumped: 0x0001 files.
5:2012 May 11 13:49:39:BMC:kernel:--<5>LPC Reset ISR -> ResetState: 0
7:2012 May 11 13:49:39:BMC:kernel:--<7>[peci_init_hardware]:472:peci:
    registered IRQ: [13]

```

#### Remarques :

- Seulement le démarrage de SYSTÈME D'EXPLOITATION n'imprime pas la sortie de « do\_power ». Vous pouvez employer ce fait afin de déterminer rapidement si le serveur amorcé au SYSTÈME D'EXPLOITATION. réservé le démarrage de SYSTÈME D'EXPLOITATION imprime [des transitions de mode à haute tension].

## Arrêt et redémarrage CIMC d'interface utilisateur

```

5:2012 May 11 13:50:22:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
    Fn:0x0 Cmd:0x2 Resp:0x0
5:2012 May 11 13:50:22:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0x2
7:2012 May 11 13:50:22:BMC:kernel:--<7>[do_power_off]:188:do_power_off
5:2012 May 11 13:50:22:BMC:kernel:--<5>[do_power_off]:190:Power Driver:
    Power Off Logic @ 181790792
6:2012 May 11 13:50:22:BMC:kernel:--<6>[press_button]:105:Power Driver:
    Press Power Button @ 181790793
5:2012 May 11 13:50:22:BMC:AUDIT:-- Server power state modify (op:power-cycle)
5:2012 May 11 13:50:26:BMC:kernel:--<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 13:50:26:BMC:kernel:--<7>[peci_init_hardware]:490:peci:
    unregistered IRQ: [13]
7:2012 May 11 13:50:26:BMC:kernel:--<7>[block_transfer_deallocate_entire_list]:
    1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:50:26:BMC:kernel:--<7>[block_transfer_deallocate_entire_list]:
    1185:block_transfer_deallocate_entire_list : Dumped: 0x0001 files.
7:2012 May 11 13:50:26:BMC:kernel:--<7>USB FS: VDD Power WAKEUP- Power Good = OFF
7:2012 May 11 13:50:26:BMC:kernel:--<7>kbd_complete: -108, 0/8
7:2012 May 11 13:50:26:BMC:kernel:--<7>mouse_complete: -108, 0/6
7:2012 May 11 13:50:26:BMC:kernel:--<7>USB HS: VDD Power WAKEUP- Power Good = OFF
7:2012 May 11 13:50:26:BMC:kernel:--<7>bulk_out_complete: -108, 0/31, LUN[0][2]
7:2012 May 11 13:50:26:BMC:kernel:--<7>handle_exception: Handling
    MSD_STATE_DISCONNECT for interface[0]
7:2012 May 11 13:50:26:BMC:kernel:--<7>do_set_interface(): reset_interface
7:2012 May 11 13:50:26:BMC:kernel:--<7>handle_exception:
    Handling MSD_STATE_DISCONNECT for interface[1]
5:2012 May 11 13:50:26:BMC:kernel:--<5>[block_transfer_fetch_host_request_for_app]:

```

```
2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
HostBTDescr = 132 : FName = BiosTech_4.txt
6:2012 May 11 13:50:26:BMC:kernel:-:<6>kbdmouse_write:
kbd write aborted for device reset.
6:2012 May 11 13:50:26:BMC:kernel:-:<6>kbdmouse_write:
mouse write aborted for device reset.
6:2012 May 11 13:50:26:BMC:avct_server:-: rvas_wait_for_changes failed
5:2012 May 11 13:50:26:BMC:BIOSReader:391:
BIOSReader.c:555:File Close : /var/nuova/BIOS/BiosTech_4.txt
```

## Mettez hors tension CIMC de l'interface utilisateur

```
5:2012 May 11 13:58:57:BMC:IPMI:585: Bridge.c:1388:audit from:kcs
Fn:0x0 Cmd:0x2 Resp:0x0
7:2012 May 11 13:58:57:BMC:kernel:-:<7>[do_power_off]:188:do_power_off
5:2012 May 11 13:58:57:BMC:kernel:-:<5>[do_power_off]:190:Power Driver:
Power Off Logic @ 182297296
6:2012 May 11 13:58:57:BMC:kernel:-:<6>[press_button]:105:Power Driver:
Press Power Button @ 182297296
5:2012 May 11 13:58:57:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0x0
5:2012 May 11 13:58:57:BMC:AUDIT:-: Server power state modify (op:power-off)
5:2012 May 11 13:59:01:BMC:kernel:-:<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 13:59:01:BMC:kernel:-:<7>[peci_init_hardware]:490:peci:
unregistered IRQ: [13]
7:2012 May 11 13:59:01:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:59:01:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
1185:block_transfer_deallocate_entire_list : Dumped: 0x0002 files.
7:2012 May 11 13:59:01:BMC:kernel:-:<7>USB FS: VDD Power WAKEUP- Power Good = OFF
7:2012 May 11 13:59:01:BMC:kernel:-:<7>USB HS: VDD Power WAKEUP- Power Good = OFF
7:2012 May 11 13:59:01:BMC:kernel:-:<7>bulk_out_complete: -108, 0/31, LUN[0][2]
7:2012 May 11 13:59:01:BMC:kernel:-:<7>handle_exception: Handling
MSD_STATE_DISCONNECT for interface[0]
7:2012 May 11 13:59:01:BMC:kernel:-:<7>do_set_interface(): reset_interface
7:2012 May 11 13:59:01:BMC:kernel:-:<7>handle_exception: Handling
MSD_STATE_DISCONNECT for interface[1]
5:2012 May 11 13:59:01:BMC:kernel:-:<5>[block_transfer_fetch_host_request_for_app]:
2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
HostBTDescr = 143 : FName = BiosTech_3.txt
5:2012 May 11 13:59:01:BMC:kernel:-:<5>[block_transfer_fetch_host_request_for_app]:
2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
HostBTDescr = 142 : FName = BiosTech_2.txt
6:2012 May 11 13:59:01:BMC:avct_server:-: rvas_wait_for_changes failed
5:2012 May 11 13:59:01:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
/var/nuova/BIOS/BiosTech_3.txt
5:2012 May 11 13:59:01:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
/var/nuova/BIOS/BiosTech_2.txt
```

## Mettez sous tension CIMC de l'interface utilisateur

```
5:2012 May 11 13:59:13:BMC:IPMI:585: Bridge.c:1388:audit from:
kcs Fn:0x0 Cmd:0x2 Resp:0x0
5:2012 May 11 13:59:13:BMC:IPMI:585: Bridge.c:1415:audit data&colon; 0x1
7:2012 May 11 13:59:13:BMC:kernel:-:<7>[do_power_on]:226:do_power_on
5:2012 May 11 13:59:13:BMC:kernel:-:<5>[do_power_on]:231:Power Driver:
Power On Logic Pulse for 250ms @ 182313079
6:2012 May 11 13:59:13:BMC:kernel:-:<6>[press_button]:105:Power Driver:
Press Power Button @ 182313079
5:2012 May 11 13:59:13:BMC:AUDIT:-: Server power state modify (op:power-on)
6:2012 May 11 13:59:13:BMC:kernel:-:<6>[release_button]:115:Power Driver:
Release Power Button @ 182313330
```

```

7:2012 May 11 13:59:13:BMC:kernel:--:<7>USB FS: VDD Power WAKEUP-
Power Good = ON
6:2012 May 11 13:59:13:BMC:kernel:--:<6>se_pilot2_udc_usb_turnon:
Passed USB1.1 register test (0)
7:2012 May 11 13:59:13:BMC:kernel:--:<7>USB HS: VDD Power WAKEUP-
Power Good = ON
6:2012 May 11 13:59:13:BMC:kernel:--:<6>se_pilot2_udc_usb_turnon:
Passed USB2.0 register test (11)
5:2012 May 11 13:59:13:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 0
7:2012 May 11 13:59:13:BMC:kernel:--:<7>[peci_init_hardware]:472:peci:
registered IRQ: [13]
5:2012 May 11 13:59:13:BMC:kernel:--:<5>[lpc_reset_handler_Port80_Capture_setup]:
630:BIOS_POST_CMPLT De-asserted --> BIOS is running
7:2012 May 11 13:59:13:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:59:13:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
1185:block_transfer_deallocate_entire_list : Dumped: 0x0000 files.
5:2012 May 11 13:59:13:BMC:IPMI:587: Pilot2SrvPower.c:394:
Blade Power Changed To: [ ON ]
5:2012 May 11 13:59:13:BMC:kernel:--:<5>[do_power_on]:
251:Power Driver: Power On Logic Done @ 182313832
5:2012 May 11 13:59:13:BMC:IPMI:590: Pilot2SrvPower.c:
188:Pilot2SrvPowerOn
5:2012 May 11 13:59:14:BMC:IPMI:591: VirtualSEL.c:224:
SEL Evt[25 00]< 25 00 02 32 1B AD 4F 20 00 04 25 52 08 01 FF FF >
5:2012 May 11 13:59:14:BMC:IPMI:591: VirtualSEL.c:224:
SEL Evt[26 00]< 26 00 02 32 1B AD 4F 20 00 04 25 53 08 00 FF FF >
5:2012 May 11 13:59:14:BMC:IPMI:591: VirtualSEL.c:224:
SEL Evt[27 00]< 27 00 02 32 1B AD 4F 20 00 04 08 62 0B 00 FF FF >
5:2012 May 11 13:59:14:BMC:kernel:--:<5>[block_transfer_fetch_host_request_for_app]:
2063:block_transfer_fetch_host_request_for_app: BT_OPEN:
HostDescriptor = 148 : Filename = BiosTech_1.txt
5:2012 May 11 13:59:14:BMC:BIOSReader:391: BIOSReader.c:227:
File Open : BiosTech_1.txt
7:2012 May 11 13:59:14:BMC:kernel:--:<7>[mailbox_isr]:276:
Mailbox[0] Bit Change w/NULL Handler (01 - 10)!
7:2012 May 11 13:59:14:BMC:kernel:--:<7>[mailbox_isr]:276:
Mailbox[0] Bit Change w/NULL Handler (01 - 20)!
7:2012 May 11 13:59:14:BMC:kernel:--:<7>[mailbox_isr]:276:
Mailbox[0] Bit Change w/NULL Handler (01 - 40)!
5:2012 May 11 13:59:14:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 13:59:14:BMC:kernel:--:<7>[peci_init_hardware]:490:peci:
unregistered IRQ: [13]
7:2012 May 11 13:59:14:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
1141:block_transfer_deallocate_entire_list
7:2012 May 11 13:59:14:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
1185:block_transfer_deallocate_entire_list : Dumped: 0x0001 files.
6:2012 May 11 13:59:14:BMC:avct_server:--: Clear RVAS regs
5:2012 May 11 13:59:14:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 0

```

## Bouton d'alimentation sur l'avant du serveur (HORS FONCTION)

```

6:2012 May 11 14:01:51:BMC:storage:--: SLOT-5:
Time established as 05/11/12 14:01:27; (75 seconds since power on)
6:2012 May 11 14:01:51:BMC:avct_server:--:
rvas_wait_for_changes failed
5:2012 May 11 14:01:51:BMC:kernel:--:<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 14:01:51:BMC:kernel:--:<7>[peci_init_hardware]:490:peci:
unregistered IRQ: [13]
7:2012 May 11 14:01:51:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:
1141:block_transfer_deallocate_entire_list
7:2012 May 11 14:01:51:BMC:kernel:--:<7>[block_transfer_deallocate_entire_list]:

```

```

1185:block_transfer_deallocate_entire_list : Dumped: 0x0002 files.
7:2012 May 11 14:01:51:BMC:kernel:-:<7>USB FS: VDD Power WAKEUP- Power Good = OFF
7:2012 May 11 14:01:51:BMC:kernel:-:<7>USB HS: VDD Power WAKEUP- Power Good = OFF
7:2012 May 11 14:01:51:BMC:kernel:-:<7>bulk_out_complete: -108, 0/31, LUN[0][0]
7:2012 May 11 14:01:51:BMC:kernel:-:<7>handle_exception: Handling
MSD_STATE_DISCONNECT for interface[0]
7:2012 May 11 14:01:51:BMC:kernel:-:<7>do_set_interface(): reset_interface
7:2012 May 11 14:01:51:BMC:kernel:-:<7>handle_exception: Handling
MSD_STATE_DISCONNECT for interface[1]
5:2012 May 11 14:01:51:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
/var/nuova/BIOS/BiosTech_3.txt
5:2012 May 11 14:01:51:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
/var/nuova/BIOS/BiosTech_2.txt
5:2012 May 11 14:01:51:BMC:kernel:-:<5>[block_transfer_fetch_host_request_for_app]:
2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
HostBTDescr = 150 : FName = BiosTech_3.txt
5:2012 May 11 14:01:51:BMC:kernel:-:<5>[block_transfer_fetch_host_request_for_app]:
2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
HostBTDescr = 149 : FName = BiosTech_2.txt
5:2012 May 11 14:01:51:BMC:IPMI:593: Pilot2SrvPower.c:394:
Blade Power Changed To: [ OFF ]
5:2012 May 11 14:01:51:BMC:IPMI:591: VirtualSEL.c:224:SEL Evt[33 00]<
33 00 02 CF 1B AD 4F 20 00 04 25 52 08 00 FF FF >
6:2012 May 11 14:01:51:BMC:IPMI:583: mcddI2CDrv.c:860:PI2CPerformOP:
ioctl to driver failed to read Bus[f4].Dev[5e]! ErrorStatus[32]
6:2012 May 11 14:01:52:BMC:IPMI:583: mcddI2CDrv.c:860:PI2CPerformOP:
ioctl to driver failed to read Bus[f4].Dev[5e]! ErrorStatus[32]
4:2012 May 11 14:01:52:BMC:avct_server:-: No Video Source Detected!
6:2012 May 11 14:01:52:BMC:avct_server:-: Video Source Detected!
5:2012 May 11 14:01:52:BMC:IPMI:591: VirtualSEL.c:224:
SEL Evt[34 00]< 34 00 02 D0 1B AD 4F 20 00 04 25 53 08 01 FF FF >
5:2012 May 11 14:01:52:BMC:bioscom:-: lv_mode_dimm_support.c:126:
[lpc_reset_seen]LPC Reset Count is Different [0x30:0x31]
Asserted LPC Reset Seen

```

## Bouton d'alimentation sur l'avant du serveur (EN FONCTION)

```

5:2012 May 11 14:01:58:BMC:IPMI:591: VirtualSEL.c:224:
SEL Evt[35 00]< 35 00 02 D6 1B AD 4F 20 00 04 08 62 0B 00 FF FF >
7:2012 May 11 14:01:58:BMC:kernel:-:<7>USB FS: VDD Power WAKEUP-
Power Good = ON
6:2012 May 11 14:01:58:BMC:kernel:-:<6>se_pilot2_udc_usb_turnon:
Passed USB1.1 register test (0)
7:2012 May 11 14:01:58:BMC:kernel:-:<7>USB HS: VDD Power WAKEUP-
Power Good = ON
6:2012 May 11 14:01:58:BMC:kernel:-:<6>se_pilot2_udc_usb_turnon:
Passed USB2.0 register test (11)
5:2012 May 11 14:01:58:BMC:kernel:-:<5>LPC Reset ISR -> ResetState: 0
7:2012 May 11 14:01:58:BMC:kernel:-:<7>[peci_init_hardware]:472:peci:
registered IRQ: [13]
5:2012 May 11 14:01:58:BMC:kernel:-:<5>[lpc_reset_handler_Port80_Capture_setup]:
630:BIOS_POST_CMPLT De-asserted --> BIOS is running
7:2012 May 11 14:01:58:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
1141:block_transfer_deallocate_entire_list
7:2012 May 11 14:01:58:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
1185:block_transfer_deallocate_entire_list : Dumped: 0x0000 files.
5:2012 May 11 14:01:59:BMC:IPMI:587: Pilot2SrvPower.c:394:
Blade Power Changed To: [ ON ]
5:2012 May 11 14:01:59:BMC:kernel:-:<5>[block_transfer_fetch_host_request_for_app]:
2063:block_transfer_fetch_host_request_for_app: BT_OPEN:
HostDescriptor = 155 : Filename = BiosTech_1.txt
5:2012 May 11 14:01:59:BMC:BIOSReader:391: BIOSReader.c:227:File Open :

```

BiosTech\_1.txt

```
5:2012 May 11 14:01:59:BMC:kernel:-:<5>LPC Reset ISR -> ResetState: 1
7:2012 May 11 14:01:59:BMC:kernel:-:<7>[peci_init_hardware]:490:peci:
  unregistered IRQ: [13]
7:2012 May 11 14:01:59:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
  1141:block_transfer_deallocate_entire_list
7:2012 May 11 14:01:59:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
  1185:block_transfer_deallocate_entire_list : Dumped: 0x0001 files.
5:2012 May 11 14:01:59:BMC:kernel:-:<5>[block_transfer_fetch_host_request_for_app]:
  2125:block_transfer_fetch_host_request_for_app : BT_FILE_CLOSE :
  HostBTDescr = 155 : FName = BiosTech_1.txt
5:2012 May 11 14:01:59:BMC:BIOSReader:391: BIOSReader.c:555:File Close :
  /var/nuova/BIOS/BiosTech_1.txt
5:2012 May 11 14:01:59:BMC:kernel:-:<5>LPC Reset ISR -> ResetState: 0
7:2012 May 11 14:01:59:BMC:kernel:-:<7>[peci_init_hardware]:472:peci:
  registered IRQ: [13]
5:2012 May 11 14:01:59:BMC:kernel:-:<5>[lpc_reset_handler_Port80_Capture_setup]:
  630:BIOS_POST_CMPLT De-asserted --> BIOS is running
7:2012 May 11 14:01:59:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
  1141:block_transfer_deallocate_entire_list
7:2012 May 11 14:01:59:BMC:kernel:-:<7>[block_transfer_deallocate_entire_list]:
  1185:block_transfer_deallocate_entire_list : Dumped: 0x0000 files.
6:2012 May 11 14:01:59:BMC:avct_server:-: Clear RVAS regs
5:2012 May 11 14:01:59:BMC:IPMI:591: VirtualSEL.c:224:SEL Evt[36 00]<
  36 00 02 D7 1B AD 4F 20 00 04 25 52 08 01 FF FF >
6:2012 May 11 14:02:00:BMC:avct_server:-: Set TSTMUL reg to 0x00100000
5:2012 May 11 14:02:00:BMC:IPMI:591: VirtualSEL.c:224:SEL Evt[37 00]<
  37 00 02 D8 1B AD 4F 20 00 04 25 53 08 00 FF FF >
6:2012 May 11 14:02:00:BMC:avct_server:-: Detected VGA Text Mode: 80 x 25 chars
6:2012 May 11 14:02:00:BMC:avct_server:-: Current Graphics Core Settings are:
6:2012 May 11 14:02:00:BMC:avct_server:-: 720 x 400, 4 bits per pixel, 640 pitch,
  in VGA mode
6:2012 May 11 14:02:00:BMC:avct_server:-: Video Signal detected: 720 x 400,
  color depth is: 4 bits
6:2012 May 11 14:02:00:BMC:avct_server:-: VGA Text mode
6:2012 May 11 14:02:00:BMC:avct_server:-: Change Detected before TFE start
5:2012 May 11 14:02:00:BMC:bioscom:-: lv_mode_dimm_support.c:126:
  [lpc_reset_seen]LPC Reset Count is Different [0x31:0x32]
  Asserted LPC Reset Seen
```