

Reset du bus USB

La commande top lancée sur le serveur vous affiche une charge de 1 et vous ne voyez pourtant aucun processus prendre toutes les ressources ? regardez un peu dans les logs (tail -f /var/log/syslog) et si vous avez quelque-chose de ce genre c'est que vous êtes victime d'un bug du bus USB !

```
Oct 12 20:17:20 servecole kernel: [ 5558.506940] hub 3-0:1.0: connect-  
debounce failed, port 2 disabled  
Oct 12 20:17:21 servecole kernel: [ 5558.714979] hub 3-0:1.0: over-current  
condition on port 1  
Oct 12 20:17:22 servecole kernel: [ 5560.634481] hub 3-0:1.0: connect-  
debounce failed, port 1 disabled  
Oct 12 20:17:23 servecole kernel: [ 5560.842523] hub 3-0:1.0: over-current  
condition on port 2  
Oct 12 20:17:25 servecole kernel: [ 5562.762022] hub 3-0:1.0: connect-  
debounce failed, port 2 disabled  
Oct 12 20:17:25 servecole kernel: [ 5562.969973] hub 3-0:1.0: over-current  
condition on port 1  
Oct 12 20:17:27 servecole kernel: [ 5564.889562] hub 3-0:1.0: connect-  
debounce failed, port 1 disabled  
Oct 12 20:17:27 servecole kernel: [ 5565.097602] hub 3-0:1.0: over-current  
condition on port 2  
Oct 12 20:17:29 servecole kernel: [ 5567.017099] hub 3-0:1.0: connect-  
debounce failed, port 2 disabled  
Oct 12 20:17:29 servecole kernel: [ 5567.225050] hub 3-0:1.0: over-current  
condition on port 1  
Oct 12 20:17:31 servecole kernel: [ 5569.144640] hub 3-0:1.0: connect-  
debounce failed, port 1 disabled  
Oct 12 20:17:31 servecole kernel: [ 5569.352584] hub 3-0:1.0: over-current  
condition on port 2  
Oct 12 20:17:33 servecole kernel: [ 5571.272177] hub 3-0:1.0: connect-  
debounce failed, port 2 disabled  
Oct 12 20:17:33 servecole kernel: [ 5571.480123] hub 3-0:1.0: over-current  
condition on port 1  
Oct 12 20:17:35 servecole kernel: [ 5573.399714] hub 3-0:1.0: connect-  
debounce failed, port 1 disabled  
Oct 12 20:17:35 servecole kernel: [ 5573.607661] hub 3-0:1.0: over-current  
condition on port 2  
Oct 12 20:17:37 servecole kernel: [ 5575.527251] hub 3-0:1.0: connect-  
debounce failed, port 2 disabled  
Oct 12 20:17:38 servecole kernel: [ 5575.735196] hub 3-0:1.0: over-current  
condition on port 1  
Oct 12 20:17:39 servecole kernel: [ 5577.654784] hub 3-0:1.0: connect-  
debounce failed, port 1 disabled  
Oct 12 20:17:40 servecole kernel: [ 5577.862711] hub 3-0:1.0: over-current  
condition on port 2  
Oct 12 20:17:42 servecole kernel: [ 5579.782322] hub 3-0:1.0: connect-  
debounce failed, port 2 disabled  
Oct 12 20:17:42 servecole kernel: [ 5579.990366] hub 3-0:1.0: over-current
```

Last update:

2017/10/13 11:08:administration:webadmin:reset_du_bus_usb https://docs.abuledu.org/11.08/administration/webadmin/reset_du_bus_usb
11:22

```
condition on port 1
Oct 12 20:17:44 servecole kernel: [ 5581.909855] hub 3-0:1.0: connect-
debounce failed, port 1 disabled
Oct 12 20:17:44 servecole kernel: [ 5582.117894] hub 3-0:1.0: over-current
condition on port 2
Oct 12 20:17:46 servecole kernel: [ 5584.037403] hub 3-0:1.0: connect-
debounce failed, port 2 disabled
Oct 12 20:17:46 servecole kernel: [ 5584.245426] hub 3-0:1.0: over-current
condition on port 1
Oct 12 20:17:48 servecole kernel: [ 5586.164922] hub 3-0:1.0: connect-
debounce failed, port 1 disabled
Oct 12 20:17:48 servecole kernel: [ 5586.372960] hub 3-0:1.0: over-current
condition on port 2
```

Heureusement pour vous les [Horizon System Tools](#) sont là !

```
horizon-usb-reset.sh
```

Patientez un peu, la commande en question stoppe tous les périphériques USB, supprime les drivers (modules) usb, les réinstalle ... et normalement vous ne devriez plus avoir d'erreurs dans les logs ... et la charge système du serveur va retourner dans les 0.xx ... et le ventilateur arrêter de tourner comme un fou !

From:

<https://docs.abuledu.org/> - **La documentation d'AbulÉdu**

Permanent link:

https://docs.abuledu.org/11.08/administration/webadmin/reset_du_bus_usb

Last update: **2017/10/13 11:22**

