remote reset and serial console for the Linux Support "lab" machines:

Serial console

refslc-3-* and lxcert-* are connected to `lxcnetlab1` with the standard SLAC serial console server setup, i.e.

```
ssh lcert-i386.headnode.cern.ch
console machinename
```

(use "console -x" to get a list, escape character is `^Ec`, i.e. `^Ec.` to disconnect. See http://service-console.web.cern.ch/service-console/ for more.)

IA64 management board interface

Available commands (use `^B` to get back to main menu):

- reset: `cm` , `rs` , (confirm: `Y`) (exit: `^B`) (connect to console `co`)
- power: `cm` , `pc`
- console: `co` (**not** `se`)

Entering the menu may require a username (`mopladmin`) and password (see AndreasH or Jan). Try without first.

Hint: the OS sees the serial console as `ttyS3`.

remote reset for i386, x86_64

To reset a non-ia64 machine, login to `lxcnetlab1`, then eg.

```
$ /usr/local/resetboard/push-button ttyS0 1 4 2
```

will reset board #1, port #4 for two seconds. Cables #1,2,3,4 are hooked up to resetboard ports number 1,2,3 and 4 respectively.

`/usr/local/resetboard/layout.txt` has the mapping between ports and machines.

Please be careful to reset the right machine only. Please be **DOUBLY CAREFUL** when cabling new machines to the resetboard thingy.

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