Subject: what sripts runs when you vzctl into a ve?
Posted by vmvmvm on Sat, 07 Jan 2006 05:33:22 GMT
View Forum Message <> Reply to Message

Hi,

Is there a particular script that runs and sets the environment, etc. for the shell when you vzctl into a server.

I notice that when I'm in the hardware node I have my regular bash enviroment but when I vzctl enter into a ve it is all set to blank:

bash-3.00# env
TERM=screen
PWD=/
SHLVL=1
HOME=/
HISTFILE=/dev/null
_=/bin/env

Can I edit this to set a preferred set of vars?

Thanks!

Subject: Re: what sripts runs when you vzctl into a ve?
Posted by kir on Sat, 07 Jan 2006 13:16:17 GMT
View Forum Message <> Reply to Message

Below is the excerpt from vzctl sources, file src/enter.c. You can see that all environment variables and their values are hardcoded.

If you want your normal environment, you should ssh to your VPS as you would do with a normal remote server -- vzctl enter is designed to be used as a "last resort" or "quick and dirty way of accessing your VPS".

```
char *arg[] = {"bash",  "--login", "-i", NULL};
char *env[] = {"HOME=/", "HISTFILE=/dev/null",
               "PATH=/bin:/sbin:/usr/bin:/usr/sbin:", NULL, NULL};
...
if ((term = getenv("TERM")) != NULL) {
   snprintf(buf, sizeof(buf), "TERM=%s", term);
   env[2] = buf;
}
```

Subject: Re: what sripts runs when you vzctl into a ve?
Posted by phpfreak on Sun, 08 Jan 2006 05:46:15 GMT
View Forum Message <> Reply to Message

Just type:

su -

When you're at the bash prompt. Problem solved