
Subject: Re: Fedora 13, upstart problem
Posted by [maratrus](#) on Fri, 11 Jun 2010 15:13:01 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

Quote:

Could someone in the list know what is the exact call to /sbin/init done by vzctl-3.0.23?

```
static int _env_create(vps_handler *h, env_id_t veid, int wait_p, int err_p,
    void *data)
{
    ---<snip>---
    char *argv[] = {"init", "-z", "", NULL};
    char *envp[] = {"HOME=/", "TERM=linux", NULL};
    ---<snip>---
    logger(10, 0, "Starting init");
    execve("/sbin/init", argv, envp);
    execve("/etc/init", argv, envp);
    execve("/bin/init", argv, envp);
    ---<snip>---
}
```

Quote:

what should it be to please upstart-0.6?

A common Linux kernel calls just /sbin/init

```
static void run_init_process(char *init_filename)
{
    argv_init[0] = init_filename;
    execve(init_filename, argv_init, envp_init);
}

static int noinline init_post(void)
{
    ---<snip>---
    run_init_process("/sbin/init");    run_init_process("/etc/init");
    run_init_process("/bin/init");
    run_init_process("/bin/sh");

    panic("No init found. Try passing init= option to kernel.");
}
```

You can read
http://bugzilla.openvz.org/show_bug.cgi?id=436
it might be helpful.
