
Subject: Re: [vzctl] exec early script at start
Posted by [Yoann Moulin](#) on Tue, 22 Apr 2008 13:35:38 GMT
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> PS the best way to do patches is to use git.

in attachment, the patch generate with git

Regards

Yoann

```
diff --git a/include/vzerror.h b/include/vzerror.h
index 00d1c47..9d665d2 100644
```

```
--- a/include/vzerror.h
```

```
+++ b/include/vzerror.h
```

```
@@ -63,7 +63,7 @@
```

```
#define VZ_CANT_ADDIP 34
```

```
#define VZ_VALIDATE_ERROR 35
```

```
#define VZ_OVERCOMMIT_ERROR 36
```

```
-
```

```
+#define VZ_EARLY_SCRIPT_ERROR 37
```

```
/*****
```

```
    Filesystem errors
```

```
*****/
```

```
diff --git a/src/lib/env.c b/src/lib/env.c
```

```
index 7411504..e1beac4 100644
```

```
--- a/src/lib/env.c
```

```
+++ b/src/lib/env.c
```

```
@@ -547,12 +547,15 @@ int vps_start_custom(vps_handler *h, envid_t veid, vps_param  
*param,
```

```
{
```

```
    int wait_p[2];
```

```
    int err_p[2];
```

```
- int ret, err;
```

```
+ int ret, err, early_p;
```

```
    char buf[64];
```

```
    char *dist_name;
```

```
    struct sigaction act;
```

```
+ char *command;
```

```
+ char *early_script;
```

```
    vps_res *res = &param->res;
```

```
    dist_actions actions;
```

```
+    early_script = strdup("/etc/vz/early_script.sh");
```

```
    memset(&actions, 0, sizeof(actions));
```

```
    if (check_var(res->fs.root, "VE_ROOT is not set"))
```

```
@@ -561,6 +564,28 @@ int vps_start_custom(vps_handler *h, envid_t veid, vps_param *param,
```

```

    logger(-1, 0, "Container is already running");
    return VZ_VE_RUNNING;
}
+
+ if (early_script == NULL) {
+   logger(-1,0,"memory allocation error for early_script");
+   return VZ_EARLY_SCRIPT_ERROR;
+ }
+
+ early_p = open(early_script,O_RDONLY);
+ if ( early_p != -1 ) {
+   logger(0, 0, "early_script.sh started");
+   command = (char*)malloc(3+strlen(early_script)+1+10);
+   sprintf(command,"sh %s %d",early_script,veid);
+   if ( system(command) == 0 ) {
+     logger(0, 0, "early_script.sh finished");
+   } else {
+     logger(-1, 0, "early_script.sh failed");
+     return VZ_EARLY_SCRIPT_ERROR;
+   }
+   free(command);
+ } else {
+   logger(0, 0, "early_script.sh does not exist or is not readable ");
+ }
+
+ if ((ret = check_ub(&res->ub)))
+   return ret;
+ dist_name = get_dist_name(&res->tpl);
@@ -663,6 +688,7 @@ err:
+   close(wait_p[1]);
+   close(err_p[0]);
+   close(err_p[1]);
+ close(early_p);

    return ret;
}

```
