
Subject: [PATCH] vzctl: Deal with compilation warnings

Posted by [ldv](#) on Thu, 22 Jun 2006 07:34:24 GMT

[View Forum Message](#) <> [Reply to Message](#)

Deal with compilation warnings.

include/modules.h: Add "const" qualifier to argument 2 of mod_info->get_opt().

include/modules.h: Add is_mod_action() declaration.

include/res.h: Make struct vps_res named.

include/validate.h: Add forward declaration of struct vps_res.

include/validate.h: Add validate() declaration.

src/lib/modules.c: Add "const" qualifier to argument 2 of is_mod_action().

src/vzlist.c: In parse_var(), change types of automatic variables from "unsigned char *" to "char *".

Signed-off-by: Dmitry V. Levin <ldv@altlinux.org>

include/modules.h | 3 ++-

include/res.h | 2 +-
include/validate.h | 2 ++

src/lib/modules.c | 2 +-
src/vzlist.c | 2 +-
5 files changed, 7 insertions(+), 4 deletions(-)

75c9fb7bfe0224d44a2ab56ac4acc2fe8f62d92c

diff --git a/include/modules.h b/include/modules.h

index 7e362ac..03cff7c 100644

--- a/include/modules.h

+++ b/include/modules.h

@@ -62,7 +62,7 @@ struct mod_info {

int (*cleanup)(vps_handler *h, env_id_t veid, data_param *data,
vps_param *param);

void (*free_data)(data_param *data);

- struct option *(*get_opt)(data_param *data, char *action);

+ struct option *(*get_opt)(data_param *data, const char *action);

const char *(*get_usage)();

};

@@ -87,6 +87,7 @@ int mod_setup(vps_handler *h, env_id_t ve

struct mod_action *action, vps_param *param);

int mod_cleanup(vps_handler *h, env_id_t veid, struct mod_action *action,

vps_param *param);

+int is_mod_action(struct mod_info *info, const char *name);

void mod_print_usage(struct mod_action *action);

#endif /* _MODULES_H_ */

```

diff --git a/include/res.h b/include/res.h
index 0a54725..39c02ce 100644
--- a/include/res.h
+++ b/include/res.h
@@ -47,7 +47,7 @@ struct mod_action;

/** Data structure for VPS resources.
 */
-typedef struct {
+typedef struct vps_res {
    fs_param fs; /**< file system parameters. */
    tpl_param tpl; /**< template parameters. */
    env_param env; /**< environment parameters. */
diff --git a/include/validate.h b/include/validate.h
index c3da0b5..126374a 100644
--- a/include/validate.h
+++ b/include/validate.h
@@ -55,7 +55,9 @@ struct mem_struct {
};

struct ub_struct;
+struct vps_res;

+int validate(struct vps_res *param, int recover, int ask);
int calc_ve_utilization(struct ub_struct *param, struct CRusage *rusage,
    struct mem_struct *mem, int numerator);
int calc_ve_commitment(struct ub_struct *param, struct CRusage *rusage,
diff --git a/src/lib/modules.c b/src/lib/modules.c
index f7eec24..6cb5fbd 100644
--- a/src/lib/modules.c
+++ b/src/lib/modules.c
@@ -159,7 +159,7 @@ int mod_cleanup(vps_handler *h, envid_t
    return 0;
}

-int is_mod_action(struct mod_info *info, char *name)
+int is_mod_action(struct mod_info *info, const char *name)
{
    char **p;

diff --git a/src/vzlist.c b/src/vzlist.c
index bd4ffcc..e9f0b7c 100644
--- a/src/vzlist.c
+++ b/src/vzlist.c
@@ -747,7 +747,7 @@ void update_la(int veid, struct Cla *la)

char *parse_var(char *var)
{

```

```
- unsigned char *sp, *ep;  
+ char *sp, *ep;
```

```
if (var == NULL)  
    return NULL;
```

```
--  
ldv
```
