
Subject: Re: [PATCH] vzlist: Fix "cast from pointer to integer of different size" warnings

Posted by [dev](#) on Fri, 25 Aug 2006 08:40:08 GMT

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Dmitry,

thanks a lot for your help!

all 4 patches are committed and can be found at git

Thanks,

Kirill

```
> vzlist:
> id_search_fn(): Take veid by reference like in veid_search_fn().
> find_ve(): Pass veid by reference like in check_veid_restr().
>
> Signed-off-by: Dmitry V. Levin <ldv@altlinux.org>
> ---
> src/vzlist.c | 4 ++--
> 1 files changed, 2 insertions(+), 2 deletions(-)
>
> diff --git a/src/vzlist.c b/src/vzlist.c
> index 3e631ea..f211f11 100644
> --- a/src/vzlist.c
> +++ b/src/vzlist.c
> @@ -607,7 +607,7 @@ void usage()
>
> int id_search_fn(const void* val1, const void* val2)
> {
> - return ((int)val1 - ((struct Cveinfo*)val2)->veid);
> + return (*(int *)val1 - ((struct Cveinfo*)val2)->veid);
> }
>
> int veid_search_fn(const void* val1, const void* val2)
> @@ -708,7 +708,7 @@ void add_elem(struct Cveinfo *ve)
>
> inline struct Cveinfo *find_ve(int veid)
> {
> - return (struct Cveinfo *) bsearch((void*)veid, veinfo, n_veinfo,
> + return (struct Cveinfo *) bsearch(&veid, veinfo, n_veinfo,
>   sizeof(struct Cveinfo), id_search_fn);
> }
>
>
>
> -----
>
```
