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perl: warning: Falling back to the standard locale ("C").

Debian

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07-23-2004, 09:32 AM

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#1

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walterbyrd

Member

Registered: Apr 2004
Posts: 602

Rep: 

perl: warning: Falling back to the standard locale ("C").

I'm getting a this everytime a do an apt-get install. The installs seem to work, but I'm flooded with error messages.

 07-23-2004, 04:44 PM

mritch

Member

Registered: Nov 2003
Location: austria
Distribution: debian
Posts: 667

Rep: 

#2

that's a problem with the locales setting on your system (harmless;-).
type "env" to see your environment.

try
"export LANGUAGE=your_language"
(do the same for LG_ALL & LANG) where your_language is for example "de_AT@euro"
or "en_US" and see if everthing right now.

to make it permanent put those settings in your .bashrc or globally ex. /etc/profile:

```
LG_ALL=de_AT@euro
export LG_ALL
```

sl mritch.

 07-23-2004, 05:29 PM

macondo

Senior Member

Registered: Jul 2003
Posts: 1,016

Rep: 

#3

mritch is correct.

you can also do it by:

```
#dpkg-reconfigure locales
```

choose your locale(s)

for example i choose all the en_US and the es_ES utf-8

in the next screen choose the one you want for your 'environment'
wait for to generate the locales and voilà

content, [let us know](#).

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 07-23-2004, 06:30 PM Dead Parrot Senior Member Registered: Mar 2004 Distribution: Debian GNU/kFreeBSD Posts: 1,597 Rep: 	#4 "env" is a nice command to view environment settings, but it only shows the LANG locale. To get a full view of the current locale environment you can use "locale" command. There's also a program called "localeconf", which I haven't tried myself, so I don't know if it has any advantage over the usual "dpkg-reconfigure locales" (which works beautifully in my Debian box).
 07-23-2004, 10:02 PM walterbyrd Member Registered: Apr 2004 Posts: 602 Original Poster Rep: 	#5 Thank for the replies. The dpkg-reconfigure locals didn't really work for me. ----- dpkg-reconfigure locals perl: warning: Setting locale failed. perl: warning: Please check that your locale settings: LANGUAGE = (unset), LC_ALL = (unset), LC_CTYPE = "en_US.UTF-8", LANG = (unset) are supported and installed on your system. perl: warning: Falling back to the standard locale ("C"). locale: Cannot set LC_CTYPE to default locale: No such file or directory locale: Cannot set LC_ALL to default locale: No such file or directory Package 'locales' is not installed and no info is available. Use dpkg --info (= dpkg-deb --info) to examine archive files, and dpkg --contents (= dpkg-deb --contents) to list their contents. /usr/sbin/dpkg-reconfigure: locals is not installed -----
 09-10-2004, 07:17 AM cammoblammo LQ Newbie Registered: Sep 2004 Distribution: Debian Posts: 3 Rep: 	#6 walterbyrd, This is probably a bit old now, but I think I can see your problem. You typed dpkg-reconfigure locals when you needed to type

dpkg-reconfigure locales	
That 'e' seems to be the source of your trouble....!	
 01-25-2006, 04:28 PM Darek84CJ LQ Newbie Registered: Dec 2005 Location: MA, USA Distribution: Debian 3.1 Posts: 9 Rep: 	#<u>7</u> Here is my experience I read on a few threads to install and reconfigure 'locales' When I tried apt-get install locales, it gave me some dependency issue. When I googled it, I guess it was a known bug. ??? Anyways, I worked around it and installed localeconf. I had to answer alot of questions, but kept sticking with en_US ECF 8 or something like that <i>Last edited by Darek84CJ; 01-25-2006 at 04:29 PM.</i>
 01-18-2007, 03:03 PM bluej100 LQ Newbie Registered: Jan 2007 Posts: 2 Rep: 	#<u>8</u> dpkg-reconfigure worked great for me. Thanks, everyone.
 02-22-2007, 04:52 AM atul_mehrotra LQ Newbie Registered: Sep 2004 Posts: 28 Rep: 	#<u>9</u> I also faced same problems... But it finally got solved using thsi command. sudo aptitude install locales -cheers
 10-02-2007, 06:38 AM	#<u>10</u>

Satimis

Senior Member

Registered: Apr 2003

Posts: 3,483

Rep: 

Hi folks,

Ubuntu 7.04 server amd64 Host OS
vmware-mui-distrib-1.0.4-56528
vmware-server-distrib-1.0.4-56528

I have been suffering on similar problem, having googling around for 2 days without a solution.

1)
1st problem - on ssh

On an Ubuntu 7.04 desktop running

\$ ssh -Y user@server_router_ip rox
password:

Code:

```
(process:5576): Gdk-WARNING **: locale not supported by C li
(rox:5576): Gtk-WARNING **: Locale not supported by C libran
Using the fallback 'C' locale.
```

Remark: rox - a light-weight file manager

\$ ssh user@server_router_ip
\$ ls
displaying files and directories of the server which indicates server connected.

On the other way:

On server
\$ ssh -Y user@desktop_router_ip rox
it connected with the rox displayed locally.

2)
2nd problem - on VMWare
\$ sudo /etc/init.d/httpd.vmware start

Code:

```
Starting httpd.vmware:
perl: warning: Setting locale failed.
perl: warning: Please check that your locale settings:
    LANGUAGE = (unset),
    LC_ALL = (unset),
    LANG = "en_HK.UTF-8"
are supported and installed on your system.
perl: warning: Falling back to the standard locale ("C").
```

Please advise how to fix the problem. TIA.

Remark:

Previously I also suffered on locale problem on this box. I tried to fix it with a new installation of locale resulting in the server crashed. This is a fresh installation, NOT completed yet.

Edit:

\$ locale

Code:

```
LANG=en_HK.UTF-8
LC_CTYPE="en_HK.UTF-8"
LC_NUMERIC="en_HK.UTF-8"
LC_TIME="en_HK.UTF-8"
LC_COLLATE="en_HK.UTF-8"
LC_MONETARY="en_HK.UTF-8"
LC_MESSAGES="en_HK.UTF-8"
LC_PAPER="en_HK.UTF-8"
```

```
LC_NAME="en_HK.UTF-8"  
LC_ADDRESS="en_HK.UTF-8"  
LC_TELEPHONE="en_HK.UTF-8"  
LC_MEASUREMENT="en_HK.UTF-8"  
LC_IDENTIFICATION="en_HK.UTF-8"  
LC_ALL=
```

```
$ locale -a
```

```
Code:
```

```
C  
en_AU.utf8  
en_BW.utf8  
en_CA.utf8  
en_DK.utf8  
en_GB.utf8  
en_HK.utf8  
en_IE.utf8  
en_IN  
en_NZ.utf8  
en_PH.utf8  
en_SG.utf8  
en_US.utf8  
en_ZA.utf8  
en_ZW.utf8  
POSIX
```

```
$ apt-cache policy language-pack-en
```

```
Code:
```

```
language-pack-en:  
  Installed: 1:7.04+20070601  
  Candidate: 1:7.04+20070601  
  Version table:  
 *** 1:7.04+20070601 0  
      500 http://us.archive.ubuntu.com feisty-updates/main  
      100 /var/lib/dpkg/status
```

perl: warning: Falling back to the standard locale ("C").

<https://www.linuxquestions.org/questions/debian-26/perl-warning-fa...>

1:7.04+20070412 0

500 <http://us.archive.ubuntu.com> feisty/main Package

B.R.
satimis

Last edited by satimis: 10-02-2007 at 07:26 AM.

 05-14-2009, 08:44 AM

jamie.krug
LQ Newbie

Registered: May 2009
Location: Rochester, NY - US
Distribution: Ubuntu
Posts: 3

Rep: 

Ubuntu VM on Xen FIX

I had a similar problem and the solution that worked for me does not appear to be in this thread, so here you go...

I've had my hosting company setup a couple VPS servers for me, running Ubuntu 8.04 Server 64-bit. Each time I noticed these errors whenever I ran apt-get upgrade:

Code:

```
perl: warning: Setting locale failed.
perl: warning: Please check that your locale settings:
    LANGUAGE = (unset),
    LC_ALL = (unset),
    LANG = "en_US.UTF-8"
are supported and installed on your system.
perl: warning: Falling back to the standard locale ("C").
locale: Cannot set LC_CTYPE to default locale: No such file or directory
locale: Cannot set LC_MESSAGES to default locale: No such file or directory
locale: Cannot set LC_ALL to default locale: No such file or directory
```

...and here is the output from the `locale` command:

Code:

```
locale: Cannot set LC_CTYPE to default locale: No such file or directory
locale: Cannot set LC_MESSAGES to default locale: No such file or directory
locale: Cannot set LC_ALL to default locale: No such file or directory
LANG=en_US.UTF-8
```

```
LC_CTYPE="en_US.UTF-8"
LC_NUMERIC="en_US.UTF-8"
LC_TIME="en_US.UTF-8"
LC_COLLATE="en_US.UTF-8"
LC_MONETARY="en_US.UTF-8"
LC_MESSAGES="en_US.UTF-8"
LC_PAPER="en_US.UTF-8"
LC_NAME="en_US.UTF-8"
LC_ADDRESS="en_US.UTF-8"
LC_TELEPHONE="en_US.UTF-8"
LC_MEASUREMENT="en_US.UTF-8"
LC_IDENTIFICATION="en_US.UTF-8"
LC_ALL=
```

I know they're running my VMs on Xen, so I found my **solution** on the Ubuntu Community page for Xen (<https://help.ubuntu.com/community/Xen>). The doc states that:

Quote:

Debootstrap does not create locales. When you run the virtual machine, if you get errors like the following, run the command below.

...

To fix this, run this, replace en_US.UTF-8 with your own locale.

Code:

```
sudo locale-gen en_US.UTF-8
```

That one command did the trick for me. My output from the *locale* command is then:

Code:

```
LANG=en_US.UTF-8
LC_CTYPE="en_US.UTF-8"
LC_NUMERIC="en_US.UTF-8"
LC_TIME="en_US.UTF-8"
LC_COLLATE="en_US.UTF-8"
LC_MONETARY="en_US.UTF-8"
```

```
LC_MESSAGES="en_US.UTF-8"
LC_PAPER="en_US.UTF-8"
LC_NAME="en_US.UTF-8"
LC_ADDRESS="en_US.UTF-8"
LC_TELEPHONE="en_US.UTF-8"
LC_MEASUREMENT="en_US.UTF-8"
LC_IDENTIFICATION="en_US.UTF-8"
LC_ALL=
```

Hope that helps someone else!

Best,
Jamie

 05-14-2009, 08:50 AM

AlucardZero

Senior Member

Registered: May 2006

Location: USA

Distribution: Debian

Posts: 4,673

Rep: 

#12

I would guess that **dpkg-reconfigure locales** would do that if you selected en_US.utf8, but that way is good to know too.



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	LFS 4.1: Stalled at Perl, "missing seperator" error from "make"	Daredevil	Linux - Software	1	05-12-2005 10:47 AM
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