Subject: history broken under linux rh8.0/ gnome-terminal
Posted by olivier.archer on Wed, 16 Oct 2002 13:50:18 GMT

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Hi,
 using arrow to recall a ligne seems to be broken under
rh8.0/gnome-terminal. I cant go back trought history line or just move
cursor left. Do you have experienced the problem ?

I've just made some little investigation using strace:

under rh 7.3, when i hit the left arrow key, i've got:
```
read(0, "\33", 1)               = 1
read(0, "[", 1)             = 1
read(0, "D", 1)              = 1
```

but under 8.0, its:
```
read(0, "\33", 1)               = 1
read(0, "O", 1)             = 1
read(0, "D", 1)             = 1
```

so "[" became "0". something is mapped by gnome-terminal, who is
confusing idl. I've try to disable KeyBinding and default profile,
without succes.

Other applications seems to work well (tcsh, matlab, perldl, octave etc...)

thanks for help

--
Olivier

Subject: Re: history broken under linux rh8.0/ gnome-terminal
Posted by Pertti Rautiainen on Fri, 18 Oct 2002 09:53:56 GMT

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Olivier ARCHER <olivier.archer@ifremer.fr> wrote:
: Hi,
: using arrow to recall a ligne seems to be broken under
: rh8.0/gnome-terminal. I cant go back trought history line or just move
: cursor left. Do you have experienced the problem ?

I have noticed the same problem. So far the only solution I have found
is to use other terminal with IDL (at least rxvt seems to work). My wild
guess is that the problem has something to do with UTF-8 encoding, which
is now default in RedHat. Although I did not choose it, some settings
probably went wrong during system upgrade.

Pertti Rautiainen

Subject: Re: history broken under linux rh8.0/ gnome-terminal
Posted by mchinand on Fri, 18 Oct 2002 14:37:18 GMT
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In article <aoolnk$dc4$1@ousrvr3.oulu.fi>,
Pertti Rautiainen <pertti@sun3.oulu.fi> wrote:
> Olivier ARCHER <olivier.archer@ifremer.fr> wrote:
> : Hi,
> : using arrow to recall a ligne seems to be broken under
> : rh8.0/gnome-terminal. I cant go back trought history line or just move
> : cursor left. Do you have experienced the problem ?
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> is now default in RedHat. Although I did not choose it, some settings
> probably went wrong during system upgrade.
>
> Pertti Rautiainen
>

Go to Settings->Keyboard and change it to 'linux console' (and then save
the settings). That worked for me (I usually use Xemacs with IDLWAVE
though).

--Mike

--
Michael Chinander
m-chinander@uchicago.edu
Department of Radiology
University of Chicago

Subject: Re: history broken under linux rh8.0/ gnome-terminal
Posted by Pertti Rautiainen on Mon, 21 Oct 2002 10:44:31 GMT
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Mike Chinander <mchinand@midway.uchicago.edu> wrote:
: In article <aoolnk$dc4$1@ousrvr3.oulu.fi>,
: Pertti Rautiainen <pertti@sun3.oulu.fi> wrote:
:>Olivier ARCHER <olivier.archer@ifremer.fr> wrote:

:>: Hi,
:>: using arrow to recall a ligne seems to be broken under
:>: rh8.0/gnome-terminal. I cant go back trought history line or just move
:>: cursor left. Do you have experienced the problem ?
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:>is now default in RedHat. Although I did not choose it, some settings
:>probably went wrong during system upgrade.
:>
:>Pertti Rautiainen
:>

: Go to Settings->Keyboard and change it to 'linux console' (and then save
: the settings). That worked for me (I usually use Xemacs with IDLWAVE
: though).

Are you using RH 8? Gnome-terminals do not have Settings menu
anymore (and changing this in Edit->current profile does not have any
effect). In RH 7.3 I did not have any problems although I used just
default settings in gnome-terminal (except Finnish keyboard
settings). Anyway, I am happy with rxvt, I put it on the panel (in
default settings of RH 8, the panel does not include terminal at all!,
RedHat is starting to look too much like windoze).

Pertti Rautiainen