



[Skip the links](#)

Useful Links:

- [Support](#)
- [Download](#)

Goto bug #

Main Site Links:

- [Home](#)
- [Enterprise Linux](#)
- [JBoss](#)
- [Training](#)
- [Red Hat Network](#)
- [Truth Happens](#)
- [Fedora](#)
- [Store](#)
- [Bugzilla](#)

- [Worldwide](#)

Links for this section:

- [Home](#)
- [New](#)
- [Show](#)
- [Query](#)
- [Reports](#)
- [Requests](#)
- [Account](#)
- [ACK View](#)
- [Help](#)

Logged In herrold@owriver.com | [My Front Page](#) | [Log Out](#)

Bugzilla Bug [139108](#): Missing iso8859-xx monospaced bdf fonts (lucidatypewriter)

Bug List: [First](#) | [Last](#) | (This bug is not in your list) | [Show List](#)

[Last Comment](#) | [Clone as Bug](#) | [Show Bug Activity](#) | [Format for Printing](#)

Alias
 Product
 Version
[Component](#)
 OS
 Hardware

[Priority](#) normal

[Severity](#)

[Status](#) CLOSED

[Resolution](#) ERRATA

[Add CC](#)

CC

Remove selected CCs

[Reporter](#) Richard Johnston (rcjohnst@us.ibm.com)

[Assigned To](#) Mike A. Harris (mharris@mharris.ca)

Bug Comments

[Opened by](#) Richard Johnston (rcjohnst@us.ibm.com) on 2004-11-12 17:26 EST [[reply](#)]

Description of problem:

Fedora 3 does not this XOrg bugfix

https://freedesktop.org/bugzilla/show_bug.cgi?id=1560

This bugfix contains monospaced fonts required to run ibm5250. The application is included in the iSeriesAccess rpm. The fonts were previously included in Fedora 1 and 2.

Version-Release number of selected component (if applicable):

How reproducible:

every time

Steps to Reproduce:

1. Start X (Ex startx from a non graphical login)
2. In a terminal window type


```
xlsfonts | grep lucidatype | grep 8859-1
```

Actual results:

The command above returns nothing or a blank line

Expected results:

Several lines containing lucidatypewriter and ending in 8859-XX

Similar to

```
-b&h-lucidatypewriter-bold-r-normal-sans-10-100-75-75-m-60-iso8859-1
-b&h-lucidatypewriter-bold-r-normal-sans-10-100-75-75-m-60-iso8859-10
-b&h-lucidatypewriter-bold-r-normal-sans-10-100-75-75-m-60-iso8859-13
-b&h-lucidatypewriter-bold-r-normal-sans-10-100-75-75-m-60-iso8859-14
```

```

-b&h-lucidatypewriter-bold-r-normal-sans-10-100-75-75-m-60-iso8859-15
-b&h-lucidatypewriter-bold-r-normal-sans-11-80-100-100-m-70-iso8859-1
-b&h-lucidatypewriter-bold-r-normal-sans-11-80-100-100-m-70-iso8859-10
-b&h-lucidatypewriter-bold-r-normal-sans-11-80-100-100-m-70-iso8859-13
-b&h-lucidatypewriter-bold-r-normal-sans-11-80-100-100-m-70-iso8859-14
-b&h-lucidatypewriter-bold-r-normal-sans-11-80-100-100-m-70-iso8859-15
.
.
.
-b&h-lucidatypewriter-medium-r-normal-sans-34-240-100-100-m-200-iso8859-1
-b&h-lucidatypewriter-medium-r-normal-sans-34-240-100-100-m-200-iso8859-10
-b&h-lucidatypewriter-medium-r-normal-sans-34-240-100-100-m-200-iso8859-13
-b&h-lucidatypewriter-medium-r-normal-sans-34-240-100-100-m-200-iso8859-14
-b&h-lucidatypewriter-medium-r-normal-sans-34-240-100-100-m-200-iso8859-15
-b&h-lucidatypewriter-medium-r-normal-sans-8-80-75-75-m-50-iso8859-1
-b&h-lucidatypewriter-medium-r-normal-sans-8-80-75-75-m-50-iso8859-10
-b&h-lucidatypewriter-medium-r-normal-sans-8-80-75-75-m-50-iso8859-13
-b&h-lucidatypewriter-medium-r-normal-sans-8-80-75-75-m-50-iso8859-14
-b&h-lucidatypewriter-medium-r-normal-sans-8-80-75-75-m-50-iso8859-15

```

Additional info:

Currently only iso10646-1 font encodings are included.

Comment [#1](#) From Richard Johnston (rcjohnst@us.ibm.com) on 2004-11-15 13:19 EST[[reply](#)]

Workaround until FC3 includes xorg [bug 1560](#)

Using existing RPM's as suggested by TJ on iSeries Access forum

```

Extract fonts from 100 and 75 dpi rpm's, for example
Free86-75dpi-fonts-4.3-30mdk.i586.rpm and
Free86-100dpi-fonts-4.3-30mdk.i586.rpm
Extract lut*ISO*pcf.gz files to /usr/X11R6/lib/X11/fonts/local
run fc-cache on /usr/X11R6/lib/X11/fonts/local
run mkfontdir on /usr/X11R6/lib/X11/fonts/local
(then you should see fonts.cache-1 file and fonts.dir).
Add /usr/X11R6/lib/X11/fonts/local to xorg.conf (or xft server)
Restart the x server.

```

Or compile fonts from xorg cvs source

<http://www.freedesktop.org/XOrg/CvsPage>

To build and create a tar for the missing files

1. Create a working directory (Ex \$ mkdir xsrc)
2. \$ cd xsrc
3. download CVS src

```

$ cvs -d :pserver:anoncvs@cvs.freedesktop.org:/cvs/xorg login
CVS password: <hit return>
$ cvs -d :pserver:anoncvs@cvs.freedesktop.org:/cvs/xorg co -P xc

```

4. \$ cd xsrc/xc/fonts
5. \$ xmkmf

```
6. $ make Makefiles
7. $ cd bdf/100dpi
8. $ make
9. $ cd ../75dpi
10 $ make
11 $ cd ..
12 $ tar cvfz lucidatype.fonts.tgz *dpi/lut*pcf.gz
```

To install

```
1. After copying file to Fedora 3 system su to root and untar file
   $ su -l
   give ROOTS password
   $ cd /usr/X11R6/lib/X11/fonts
   $ tar xvfz <path to tar>/lucidatype.fonts.tgz
2. Still as root cd to 75 and 100 dpi directories and redo mkfontdir
   $ cd /usr/X11R6/lib/X11/fonts/75dpi
   $ mkfontdir
   $ cd /usr/X11R6/lib/X11/fonts/100dpi
   $ mkfontdir
3. Restart X
lib/X11/fonts/100dpi
   $ mkfontdir
3. Restart X
```

Comment [#2](#) From Wolfgang Pauer (wolfgang_pauer@at.ibm.com) on 2004-11-18 11:08 EST[[reply](#)]

When will this bug be fixed ?

Our clients running FC3 are all experiencing this problem.

Comment [#3](#) From Mike A. Harris (mharris@mharris.ca) on 2004-11-18 15:00 EST[[reply](#)]

Fedora Core is intended for hobbieist/enthusiast usage, and we provide updates to Fedora Core only for security issues and in some cases we may provide updates as time permits for other bug related issues. All bug fixes and development occurs in rawhide over time, and will be present in the next Fedora Core OS release (FC4).

Red Hat Enterprise Linux WS 3 is recommended and supported OS product for corporate desktop/client deployments.

Once we have investigated this issue, we will provide comments here to update the status, however we generally do not provide timelines for fixes for Fedora Core.

Currently freedesktop.org is unavailable due to a security breach.

Comment [#4](#) From Mike A. Harris (mharris@mharris.ca) on 2004-11-19 17:46 EST[[reply](#)]

*** [Bug 139121](#) has been marked as a duplicate of this bug. ***

Comment [#5](#) From Mike A. Harris (mharris@mharris.ca) on 2004-11-23 17:01 EST[[reply](#)]

Freedesktop.org is alive again, and I've reviewed the upstream bug report, and integrated the patch into rawhide for future builds. This fix will also be present in the next Fedora Core 3 erratum release, which should be soon. It will also be present in our RHEL 4 builds within a few days.

Thanks.

Setting status to "RAWHIDE"

Comment [#6](#) From Joe Pruett (joey@q7.com) on 2005-02-22 19:29 EST[[reply](#)]

this bug also seems to impact rhel4. the lucidatypewriter iso8859-1 fonts aren't available there either. not only do i like that font, but it keeps some applications from running.

Comment [#7](#) From Joe Pruett (joey@q7.com) on 2005-03-01 16:40 EST[[reply](#)]

aha! the fonts-xorg package wasn't rebuilt after the xorg-x11 package was patched and rebuilt. i just checked the build dates of the .src.rpms and get:

Name	: xorg-x11	Relocations:	(not relocatable)
Version	: 6.8.1	Vendor:	Red Hat, Inc.
Release	: 23.EL	Build Date:	Thu Dec 9 13:10:08 2004
Install Date:	(not installed)	Build Host:	dolly.build.redhat.com

Name	: fonts-xorg	Relocations:	(not relocatable)
Version	: 6.8.1	Vendor:	Red Hat, Inc.
Release	: 1	Build Date:	Tue Oct 19 12:23:04 2004
Install Date:	(not installed)	Build Host:	thor.perf.redhat.com

i am trying to rebuild the font rpm, but it is somewhat magic so i hope that redhat gets this fixed soon...

Comment [#8](#) From Mike A. Harris (mharris@mharris.ca) on 2005-03-02 03:12 EST[[reply](#)]

The fonts-xorg package was updated with the new fonts in CVS for sure, and I was fairly sure it made it into rawhide also, but I will have to doublecheck now, as it went missing from RHEL4 also.

Reopening for now, until I confirm and/or fix. Thanks for the tip off.

Comment [#9](#) From Mike A. Harris (mharris@mharris.ca) on 2005-03-02 09:41 EST[[reply](#)]

It is fixed in rawhide already, and will be in the RHEL4 erratum too. Only FC3 doesn't have it now. I suppose we can release an update for FC3 sometime in the next few weeks too.

I'll leave this open until then.

Thanks again.

Comment [#10](#) From Joe Pruett (joey@q7.com) on 2005-03-02 10:10 EST [[reply](#)]

will this be pushed out for rhel4 right away? or will it wait for u1?

Comment [#11](#) From Mike A. Harris (mharris@mharris.ca) on 2005-05-16 12:55 EST [[reply](#)]

(In reply to [comment #10](#))

> will this be pushed out for rhel4 right away? or will it wait for u1?

It's in RHEL4 U1. In general, non-critical issues of this nature are fixed in RHEL releases in synchronous quarterly updates, and only critical security issues and other major critical issues get asynchronous errata out of band.

HTH

Comment [#12](#) From Mike A. Harris (mharris@mharris.ca) on 2005-05-16 12:59 EST [[reply](#)]

Fixed in fonts-xorg-6.8.2-0.FC3.1 for FC3, which is built and will be made available as an FC3 update hopefully sometime today.

Comment [#13](#) From Mike A. Harris (mharris@mharris.ca) on 2005-05-17 17:18 EST [[reply](#)]

It's released now.

Additional Comments:

Please [create attachment](#) for large amounts of text such as log files, patches, test cases, etc.

Additional Bug Information

Summary
QA Contact

URL

Status Whiteboard

QA Whiteboard

Keywords

Fixed In

Bug 139108 depends on [Show dependency tree](#)

Bug 139108 blocks [FC3Update](#) 136452

Flags

Attachment	Status	Type	Created	Size	Actions
------------	--------	------	---------	------	---------

[Create a New Attachment](#) (proposed patch, testcase, etc.) [View All](#)

External Bugzilla References

Server	ID	Status	Summary	Remove
--------	----	--------	---------	--------

Add Reference: Location Bug ID

Bug Status Change

- Leave as **CLOSED ERRATA**
- Change [resolution](#) to
 - Fixed in version (required for CURRENTRELEASE, otherwise optional)
- Mark this bug, as a duplicate of bug # ([Show Fedora Core/xorg-x11 bugs](#))
- Reopen bug

Groups

Only users in any of the selected groups can view this bug:
(Unchecking all boxes makes this a more public bug.)

Red Hat Beta Program

Bug List: [First](#) | [Last](#) | (This bug is not in your [list](#)) | [Show List](#) | [Last Comment](#) | [Clone as Bug](#) | [Show Bug Activity](#) | [Format for Printing](#)

Preset Queries [My Bugs](#) | [Dag - open](#) | [DeferredRuss](#) | [distribution - all - changed in last 90 days](#) | [distribution - open](#) | [EveryRuss](#) | [KainX](#) | [non-NULL Alias](#) | [Open pnasrat](#) | [OpenRuss](#) | [OpenRussSubmitOnly](#) | [rpm all](#) |

[rpm pending](#) | [Russ - all RFE](#) | [RussFollowAll](#) | [RussFollowing](#) | [RussRawhideAll](#) | [RussRawhideClosed](#) | [RussRawhideOpen](#) | [Security - Open](#) | [util-linux open](#) | [Whiteboard non NULL within 30](#)

Bugzilla Version 2.18-rh : Copyright © 2006 Red Hat, Inc. All rights reserved.

[Privacy Policy](#) : [Terms of Use](#) : [Patent promise](#) : [Company](#) : [Contact](#)