

# Re: [SLE] SuSE Installation runs monitor Out of Range

**Source:** <http://linux.derkeiler.com/Mailing-Lists/SuSE/2004-05/3424.html>

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**Date:** 05/24/04

To: SuseLinuxEnglish <[suse-linux-e@suse.com](mailto:suse-linux-e@suse.com)>

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in console

su

init 3

SaX2 -l to force to a safe 800x600

SaX2 and follow the usual prompts.

I was doing this on a 15" travel monitor at the local yesterday.  
thankfully I remembered the sequence because the screen was illegable.

Now its fine.

CWSIV

On Sun, 2004-05-23 at 05:29, Terje J. Hanssen wrote:

- > *This is not a new problem for the 9.1 Installation; it has existed since*
- > *I first tried SuSE 8.1 evaluation, and I reported it also for 9.0. Maybe*
- > *it can be figured to be a X problem, but it is so stupid that Suse*
- > *seriously should solve it and avoid it! From time to time I see*
- > *correspondingly problems reported, and new users facing this can leave*
- > *Suse Linux before they really are able to begin.*
- >
- > *Currently I have a x86 Athlon PC with a ATI Rage 128 graphic card and a*
- > *good 19" LCD monitor, Viewsonic VP191b, which manages 1280x1024 at*
- > *maximum 75Hz and 24 bit color depth. (But I have experienced*
- > *correspondingly problems with other hardware too).*
- >
- > *Here is what happens:*
- >
- > *On the blue bootscreen after starting the SuSE Installation from CD1 or*
- > *DVD1, I seehave verified that the "F2 menu" is utomatically set to*
- > *1280x1024 resolution. From bad experiences, I know that this immediately*
- > *and temporary has to be manually "stepped down" to 1024x768 using the F2*
- > *key. (It looks like 1280x1024 is preset with 85Hz refresh rate/vertical*
- > *frequence, which my monitor cannot manage).*
- >

SuSE: Re: [SLE] SuSE Installation runs monitor Out of Range

> *I made a fresh New 9.1 Pro full installation and lowered first the  
> resolution to 1024x768 with F2. But after the software installation, I  
> unhappily didn't discover or test the monitor setting, which during the  
> the system configuration had been recognized as and set to VESA  
> 1280x1024@85. The result: after a full 9.1 installation the system  
> rebooted, but then run my monitor "Out of Range" in message box on a  
> black screen.*

>

> *And I was not able to come out of this problem (tried to "Repair" and  
> "Failsafe" without succeed), and had to do a time consuming quite New  
> installation. But this time, after the software installation, I changed  
> the automatic monitor setting from VESA 1280x1024@85 to LCD  
> 1280x1024@75, which then worked well with my monitor.*

>

> *This problem is too stupid and cumbersome to be true. If one is able to  
> do graphical login, it is possible to change the graphic/monitor  
> configuration with SaX2. But if one forget at the same time to test the  
> configuration, I think the same problem can arise also from here.*

>

> *The question is; if one cannot do a graphical login because of running  
> "Monitor out of Range", what to do then? Is it possible to "repair" the  
> configuration settings or select a command line login? If so, possibly  
> how and where to change/edit the graphical configuration (resolution,  
> frequency and color depth)?*

>

> *(To compare with CDE/Solaris, it is easy to break the CDE startup, just  
> by entering the return key before CDE login screen starts. Then the  
> command line login is made available).*

>

>

> *Regards*

> *Terje J. Hanssen*

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