

Re: [opensuse] cron job email attachment.bin

Source: <http://linux.derkeiler.com/Mailing-Lists/SuSE/2007-01/msg04417.html>

- *From:* Dave Howorth <dhoworth@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 30 Jan 2007 11:18:17 +0000
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Sandy Drobic wrote:

Dave Howorth wrote:

I've attached a complete message. I can only see 7-bit characters and the only control characters I can see are TAB and NL. I really hope you can see something else, because I'm going mad!

I can't see anything though it doesn't mean there wasn't anything in it before you decided to attach it. For example, in your mail there are not tabs any more, they are replaced with spaces.

I'm subscribed to this list at home as well, and the file that arrived there still had the tabs, so I suspect it did when it arrived at your site too :P The only place they occur is in the Received header lines.

I see, a man of principles. In that case you might want to investigate the programs that are called in cron. cron does not control what these programs write to standard out, so it is reasonable to assume that some programs will produce output that causes nail to regard the text as not ascii7.

As well as the principle, I want to eliminate a potential bug. This was working fine for a long time and has suddenly broken, apparently of its own accord. So I want to find out what has really changed in case it is having some other undesirable effect.

Someone more savvy might see a way, but at least I can't tell you how cron should be able to control, what kind of characters the called programs write to standard out. Though I strongly suspect that it is simply not possible.

I've looked at the source of nail now and am pretty convinced that it's

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not to blame. And I agree with you that it doesn't seem like cron should be held responsible.

Carlos E. R. wrote:

Well, cron uses the system "mail" command, which was changed not long ago to "nail" (perhaps with 9.2, maybe 9.1). I understand that 10.2 has c