

Re: Script in GUI (Was: openSUSE as a router, how to? Solved!)

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- *From:* Vahis <[waxborg@xxxxxxxxxxxxxxxxxxxxx](mailto:waxborg@xxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Fri, 27 Jun 2008 08:09:51 GMT
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On 2008-06-27, houghi <[houghi@xxxxxxxxxxxxxxxxxxxxx](mailto:houghi@xxxxxxxxxxxxxxxxxxxxx)> wrote:

Vahis wrote:

So you want to do it often? Why not put it in a crontab.  
Obviously first  
test if there is nothing busy with using the database, like  
another rpm  
or YaST.

I run it occasionally, no need for a cron job.

I have cronjobs that run once a week or once a month.

This "defrags" them and keeps software  
management running quickly as  
new.

This last part I think is odd. I see no reason for this.

After a few months of installing a lot of software and updating them  
makes the databases slow down.

After running that script it's like a brand new installation.  
Which it the is, as for package management.

There seems to be a point, at least here.

I understand the rpm bit. I do not get the 'defrag' bit by renaming  
files.

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It's not the renaming that does it.  
It's the making new copies of the files.

Renaming is an intermediate step required for copying the files to a new location with the same names.

Then reading the new copies of the files is faster than the old ones.

I guess that how significant this speed increase is, depends on a lot of factors. But as I'm always on old slow HW everything counts.

Perhaps somebody else can explain what happens. I assume that is still on ReiserFS or is that already on EXT3 (or fat16?)

The partition in question is ext3.  
As an explanation I'm offering that it gathers the pieces of the files in a new spot on the disk in one place.

Vahis

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Training new things here: