

# KDE 4.4 Mail Misunderstanding Explained & Akregator Surprize

By *srlinuxx*

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I've gotten quite a few responses to my quickie look at [KDE 4.4 under Mandriva](#) [2] written for [this week's Distrowatch Weekly](#) [3]. One of which came from Aaron J. Seigo himself. I thought I might share some of what he said since several people expressed similar concerns on the topic here in comments. I also found one really super-duper neat new feature in Akregator in 4.4 that deserves a mention.

First to all, that wasn't meant to be a thorough review of KDE 4.4. I just wanted to talk about how easy it was to upgrade Mandriva and to install the KDE 4.4 packages and perhaps mention a few observations.

But one concern that several people besides myself have mentioned about KDE 4.4 PIM here on Tuxmachines was our understanding that our emails used in KDE PIM will be converted from our maildir format to database entries. This would make testing various distributions a bit more difficult. I know a little MySQL, but I really didn't want to be dumping and restoring a database every time I changed distributions.

But Seigo explains that our mail will not be converted and stored in a database. An index of our mail will be made and stored in a database table so that other applications could make use of it. Apparently, allowing for opening and accessing the mail in its current directory and format if need be - for example, as in a plasma widget on desktop monitoring for new mails. At least that's how I understood his explanation.

Well, instead of interpreting, I'm sure it would be alright to just post his exact words:

Actually, Akonadi doesn't change storage format (that wouldn't be a good move, really) but it centralizes access to the storage as well as provides uniform indexing. Right now, indexing systems aren't shared between mail/calendar/contact systems anyways, and Nepomuk allows the indexing to be shared between all desktop apps that use it. Akonadi itself provides access to the mails on disk so that it's safe for both, say, KMail and a Plasma widget to be displaying the contents of the at the same time. So instead of being a heavy or "lock-in" style database, it's simply an access mechanism to storage formats that you and I are already (and will continue to) use.

I know this takes a load off my mind as I hope it does the others who expressed concern as well.

Now for the super-duper neat new feature in Akregator:

Akregator used to display polls and such as plain text, but with 4.3.2 polls rendered in radio-button or clickable format. That was kinda nice. But today I discovered something even better.

For Webmasters/bloggers/whoever that allow such, videos can now be watched right from Akregator. I don't know any real details, if only certain formats are supported and such, but I'm almost thinking they'd have to be oggs. I'm not sure if Flash videos would work as I disable all such in Konqueror/KDE. I'll check next time I see where someone embeds one in a feed.

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[Linux](#)

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**Source URL:** <http://www.tuxmachines.org/node/43245>

**Links:**

- [1] <http://www.tuxmachines.org/taxonomy/term/123>
- [2] <http://distrowatch.com/weekly.php?issue=20100215#feature>
- [3] <http://distrowatch.com/weekly.php?issue=20100215>
- [4] [http://www.tuxmachines.org/images/kde44-akreg\\_videos.png](http://www.tuxmachines.org/images/kde44-akreg_videos.png)