Subject: A couple of issues with a test app
Posted by cbpporter on Fri, 04 Jan 2008 14:51:17 GMT
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Hi!

I started to create a test app for a small Kanji flash-card program, and right now I'm at the phase where I need to load some XML, save them as some other format that is a lot smaller and saves space, and then implement the flash card interface.

But I have tree issues:

1. During loading the huge XML, the occupied memory grows to over 150MB, and after storing just a fraction of the data in a column list, the memory is not freed. Since I'm not doing manual memory managment, I don't know why it isn't freed. It is not freed even if I call Clear on the list (which it shouldn't, because the list should have no way to take up such amounts of memory), which leads me to the second issue.

2. When I call clear on the list, the scrollbar doesn't disappear, and it retains it's scroll interval.

3. Trying to execute the app in release mode, leads to a lock up under TheIDE and an ugly crash under normal executuion (WinXP, MINGW). The log file contains:
Tag/end-tag mismatch: <1066> </dic_number>
Maybe there is a mismatch in this freakin' huge XML (and I'll need to parse even a bigger one), but why does this crash my app, and if it has a good reason to do so, why doesn't it crash or act strangely in DEBUG mode.

File Attachments

1) KanjiFlash.rar, downloaded 484 times