

A4M35OSP
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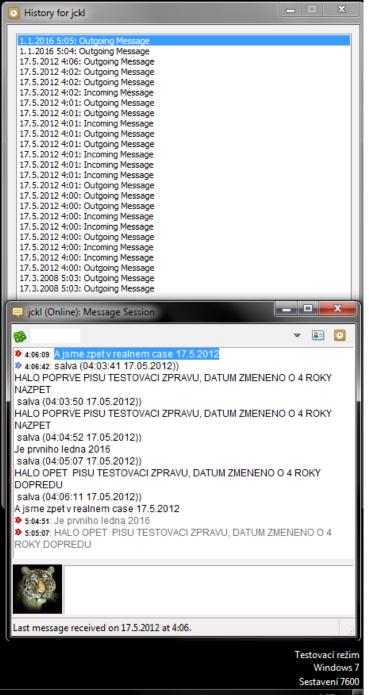
## Last year

- ShareTime project
- Objectives
- Issues
- Application
- After a year
- Next version

## This year – Miranda IM

- Goal: bugfix, issue no. 674
- What is the issue
- Problem reproducing
- Communication and bug description

## Issue 674: Warn user when date is wrong 1 person starred this issue and may be notified of changes. Reported by tme...@gmail.com, Apr 1, 2010 Status: New Owner: ----Basically, a warning message that is shown when Miranda is started and date of the last message in the database is newer than the date in the PC. Type-Enhancement When the date is older, miranda starts showing all the old messages in the Priority-Low text window every time one writes something, and when the PCs date is wrong enough, the program seemingly crashes when trying to show years worth of Component-Core text. Comment 1 by sami%mir...@gtempaccount.com, Apr 2, 2010 Add a comment below (No comment was entered for this change.) Labels: Component-Core Comment 2 by project member s...@miranda-im.org, Nov 6, 2011 I would simply write the system time to database on exit and notify the user at next start-up if system time then is before or e.g. 4 weeks after the saved exit time. That would check the actual source of error both ways without even thinking about contacts or events. Comment 3 by pfili...@gmail.com, Today (5 hours ago) I got a different experience, no matter if i use portable miranda on a flashdisk or installed version. The chat history seems to be sorted by date, which is okay, but can cause total mess, if you dont check system time on a computer, you just sit on in a netcafe, or if your system time changes to e.g. year 2000, which i have faced several times. Should be the time checked someway, or the chathistory file sorted in a different way, just gimme know, and ill take a look on that. Comment 4 by pfili...@gmail.com, Today (4 hours ago) Have to agree on with initial post after all, have reproduced the bug (if it is a bug) by starting an ICQ conversation at 4:00, have sent a few messages. Then i changed the system time to 4 years earlier, sent 2 messages, changed to year 2016, sent another two messages and then returned back to actual correct date and time. Every time i changed time and sent a message, message window listed older or newer messages, how do you want to call it. The chat history - same as the chat window is shown on the screen i am attaching, please note, at that actual run of miranda, i only typed and sent that message, thats selected in chat window. Everything lying under the selected text is what miranda automatically shown up. Would want to fix this issue by self, but have to say, i am getting a little lost for what i should look in particular. As posted by comment #2, checking continuity of time would fix that problem with database continuity, as well as showing messages automatically by chat window, but who can quarrant, time is correct. Had an idea of checking time through the internet, but that could end up providing server not running, or changing address, causing more problems than positive usage. Any thoughts?



## Main problems

- Chathistory database ordering
- Well-set system date and time
- Waiting for response
- Personal issues

http://code.google.com/p/miranda/issues/detail?id=674