

# Quassel IRC - Feature #1451

## chat lists - sort by activity

01/05/2018 04:40 AM - zauberfisch

<b>Status:</b>	New	<b>Start date:</b>	01/05/2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Quassel Client	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>OS:</b>	Any		
<b>Description</b>			
Add an option to sort chat lists by activity			
I suggest the following options:			
- no sorting			
- alphabetically			
- last message date			
- last highlight date			
(Possible dependencies/related issues: <a href="#">#1394</a> & <a href="#">#965</a> )			

### History

#### #1 - 01/05/2018 05:04 AM - zauberfisch

See also: [#1453](#)

#### #2 - 07/11/2018 06:38 AM - zauberfisch

- File *sort.png* added

Some more details/suggestions from me:

1) user can choose sorting per chatlist (see screenshot for suggested settings page) (possible values as suggested in the original ticket)

2) sorting

2.1) for "alphabetically" should be applied/resorted when a buffer is added

2.2) for "last message date" and "last highlight date" is more complicated. I have 2 ideas:

2.2.1) Add a sorting column (memory or database) that contains a date/time which is updated on message but throttled to only update once every 60 or so seconds and rounded down to a full minute.

this should avoid constant resorting of busy channels (say #centos and #debian get sorted once, but then never again because they both only update their sort all 60 seconds, and the sort will remain the same because they will both have a rounded down date/time of the last minute)

2.2.2) but I am not sure this is a perfect solution either. Another idea would be: Looking at skype (web version) as example, they have chosen to group buffers into "today", "yesterday", ..., "older than a week".

Something similar could also make sense here. Say we group by "last 5 minutes", "last 15 minutes", "last hour", "today", "yesterday", ...

#### #3 - 07/11/2018 06:47 AM - zauberfisch

note to (2.2.2), grouping by time windows might also be accomplished through multiple chat lists if [#1452](#) gets implemented.

### Files

sort.png	118 KB	07/11/2018	zauberfisch
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