

LeechCraft - Bug #1751

Тормоза при создании/удалении/активации/деактивации действий на начло/конец проигрывания трека

10/06/2014 10:30 AM - Mellon

Status:	Closed	Start date:	10/06/2014
Priority:	Normal	Due date:	
Assignee:	0xd34df00d	% Done:	100%
Category:	Plugins: LMP	Estimated time:	10.00 hours
Target version:	0.6.75		
Reported in:	master		
Description			
<p>В общем, ты предупреждал уже, что тормозить будет, но это чутка напрягает. Прикладываю финализированный анализ профилирования через vtune-13.1.13.313935 момента деактивации действия AN ±3s. Посотри, может, что оптимизировать получится.</p>			
STR:			
Expected result:			
Actual result:			
System information:			
LeechCraft 0.6.70-1053-g1b9b86d			
Built with Qt 4.8.5, running with Qt 4.8.5			
Running on: Gentoo/Linux x86_64 3.16.3-gentoo #1 SMP PREEMPT Sun Oct 5 05:12:41 MSK 2014			

Associated revisions

Revision 3d0fa56a - 10/07/2014 01:13 AM - 0xd34df00d

[LMP] Initialize the rules regexps only once.

Somewhat helps for #1751.

Revision 306f23c5 - 10/07/2014 01:28 AM - 0xd34df00d

[LMP] Ad-hoc field matchers memoization for #1751.

We don't need to construct the matchers most of the time anyway.

Revision 1f81fec2 - 10/07/2014 01:35 AM - 0xd34df00d

[LMP] Set new rules list on rules change iff changed.

Finally closes #1751.

Revision 892f3f30 - 10/07/2014 03:37 AM - 0xd34df00d

[LMP] Direct AN rules matching.

Iterate over rules and find matching items instead of creating matchers for each media item and comparing them to the matchers in the rules.

3x speedup compared to sequential old version.

Same perf as previous version, parallelized.

Fixes detection of custom media rules with modified field matchers.

For #1751 as well.

Revision c655e5cc - 10/07/2014 03:39 AM - 0xd34df00d

[LMP] Construct the URL for AN matching only if required.

For #1751.

[LMP] Cache the AN rules fields for #1751.

History

#1 - 10/07/2014 12:50 AM - 0xd34df00d

- Estimated time set to 5.00 h
- Target version set to 0.6.75
- Status changed from New to Assigned

Да, ты прав, там неоптимальненько чутка. Правда, как всегда, не там, где предполагалось.

#2 - 10/07/2014 01:35 AM - 0xd34df00d

- % Done changed from 0 to 100
- Status changed from Assigned to Resolved

Applied in changeset [main|1f81fec241e4f4a0c0ead12b050432cdb4f375c7](#).

#3 - 10/07/2014 03:00 AM - Mellon

- File leechcraft.tar.xz added

ИТОГ

#4 - 10/07/2014 04:48 AM - Mellon

- File leechcraft.tar.xz added

ещё немного профилирования

#5 - 10/07/2014 04:49 AM - Mellon

- Status changed from Resolved to Closed

Проблема решена. Благодарю.

#6 - 10/07/2014 05:11 AM - 0xd34df00d

- Estimated time changed from 5.00 h to 10.00 h

Files

leechcraft.tar.xz	2.39 MB	10/06/2014	Mellon
leechcraft.tar.xz	1.34 MB	10/06/2014	Mellon
leechcraft.tar.xz	1.62 MB	10/07/2014	Mellon