

DSP - Bug #336

jcom.filter~ dumps list of filters twice

2009-10-10 11:58 am - Trond Lossius

Status:	Closed	Start date:	2009-10-10
Priority:	Normal	Due date:	
Assignee:	Tim Place	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	Jamoma 0.5	Spent time:	1.00 hour
Branch:	master	OS:	
Description			
When the message gettypes is sent to jcom.filter~ the list of filters is dumped twice. If used to build an umenu, the menu contains all items twice.			

History

#1 - 2009-10-10 04:20 pm - Trond Lossius

- Assignee changed from Trond Lossius to Tim Place

OK, here's the result of further testing using the debugger:

We currently have 20 different filter units.

When gettypes is sent to jcom.filter~, and we enter the filter_gettypes() method (line 200 of jcom.filter~.cpp), the method TTGetRegisteredClassNamesForTags(v, TT("filter")); (line 209) returns a v of size 40, that contains the list of all filters twice.

I am not sure that I understand what goes on inside TTGetRegisteredClassNamesForTags(), so I'm assigning this bug to Tim for further inspections.

A simple "hack solution" would be to divide the v.size by 2, but this issue might have consequences elsewhere as well, so it's better that we solve it properly.

#2 - 2009-10-11 08:44 pm - Trond Lossius

- Status changed from New to Closed

This problem seems to be solved now.