

multiScaleEnh (1 call, 0.733 sec)

Generated 10-May-2007 01:36:47 using real time.

M-function in file [H:\edgy\Implementering\profilekoder\artikel2\multiScaleEnh.m](#)

[\[Copy to new window for comparing multiple runs\]](#)

Refresh

- ☐ Show parent functions
- ☒ Show busy lines
- ☒ Show child functions
- ☐ Show M-Lint results
- ☒ Show file coverage
- ☒ Show function listing

Lines where the most time was spent

Line Number	Code	Calls	Total Time	% Time	Time Plot
127	outImg = exp(idwt(hpChannels, ...	1	0.250 s	34.1%	<div></div>
98	[hpChannels lpChannels] = dwt(...	1	0.109 s	14.9%	<div></div>
38	addpath common\;	1	0.062 s	8.5%	<div></div>
40	addpath artikel1\;	1	0.046 s	6.3%	<div></div>
119	hpChannels{iChannel}(:, :, 1) = ...	3	0.032 s	4.4%	<div></div>
Other lines & overhead			0.234 s	31.9%	<div></div>
Totals			0.733 s	100%	

Children (called functions)

Function Name	Function Type	Calls	Total Time	% Time	Time Plot
multiScaleEnh>idwt	M-subfunction	1	0.234 s	31.9%	<div></div>
addpath	M-function	3	0.140 s	19.1%	<div></div>
multiScaleEnh>dwt	M-subfunction	1	0.109 s	14.9%	<div></div>
multiScaleEnh>softThresh	M-subfunction	4	0.046 s	6.3%	<div></div>
multiScaleEnh>lookUp	M-subfunction	6	0.032 s	4.4%	<div></div>
mean	M-function	1	0.016 s	2.2%	<div></div>