

C++ User Group - Talk #3118

Understanding Performance with Flame Graphs

2016-01-18 13:23 - Pinke, Christopher

Status:	Presented	Start date:	2015-11-11
Priority:	Normal	Due date:	
Assignee:	Steinberg, Vinzent	% Done:	100%
Category:		Estimated time:	0.00 hour
Talk Author(s):		Presenter:	

Description

When optimizing a program, it is essential to identify the bottlenecks that have to be eliminated.

Flame graphs are a powerful visualization of profiled software, allowing the most frequent code-paths to be identified quickly and accurately.

This talk will show how to profile your program and generate flame graphs to gain insight into the performance characteristics of your code.

History

#1 - 2016-01-18 13:24 - Pinke, Christopher

- File *cpu-bash-flamegraph.svg* added

- File *talk.pdf* added

#2 - 2016-01-18 13:26 - Pinke, Christopher

- Status changed from *New* to *Presented*

Files

cpu-bash-flamegraph.svg	427 KB	2016-01-18	Pinke, Christopher
talk.pdf	1.8 MB	2016-01-18	Pinke, Christopher