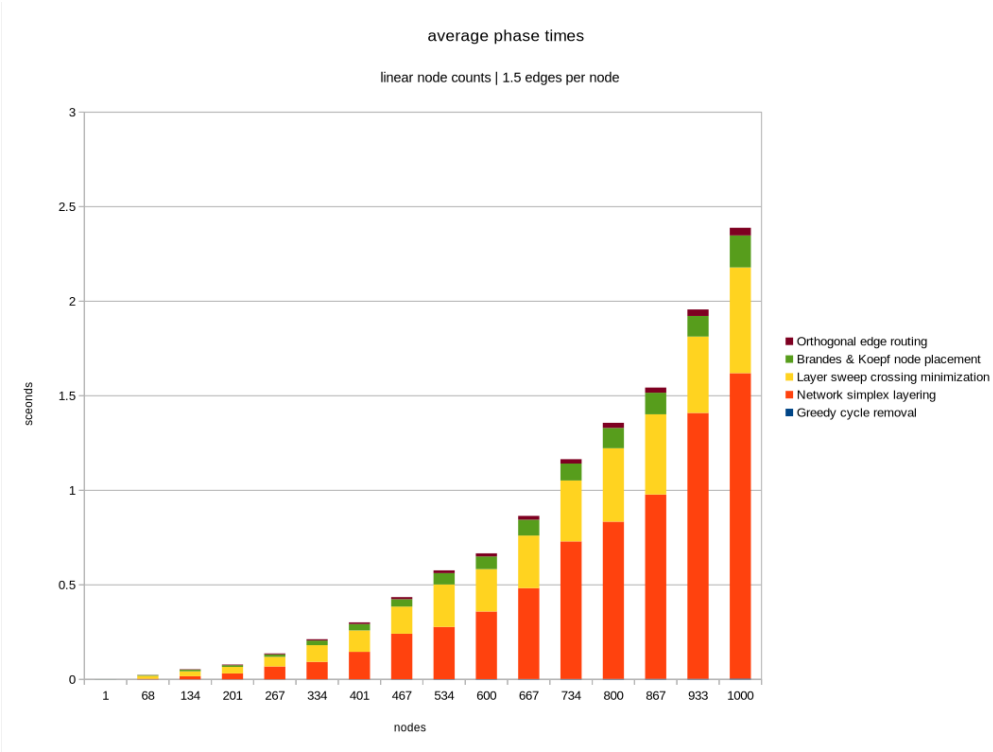
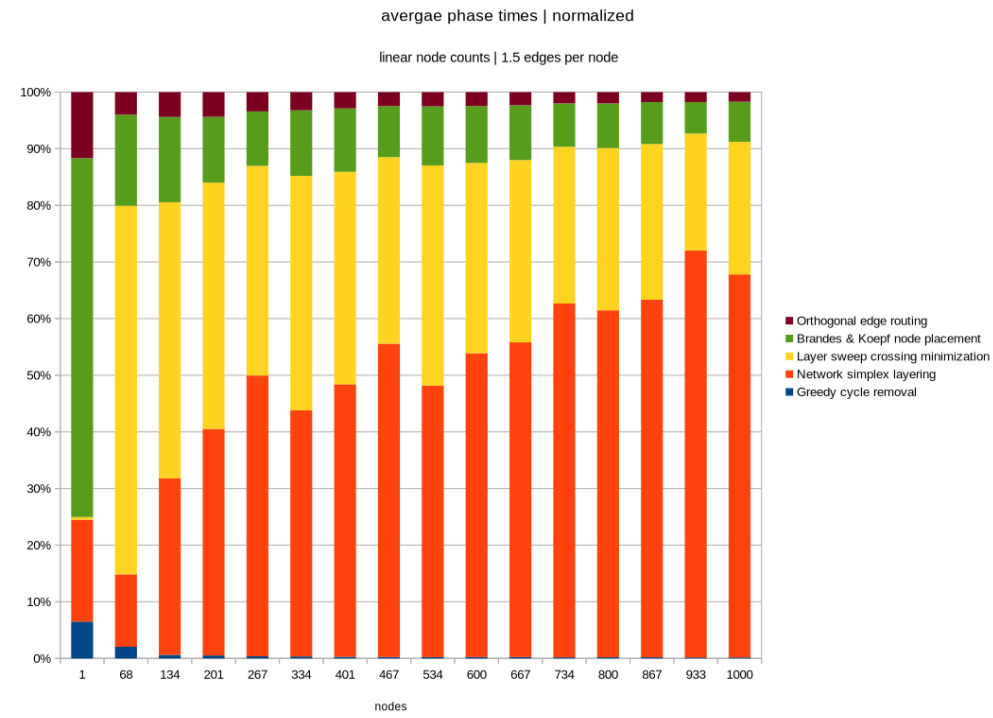
# Execution Time Analysis and LinkedList vs. ArrayList

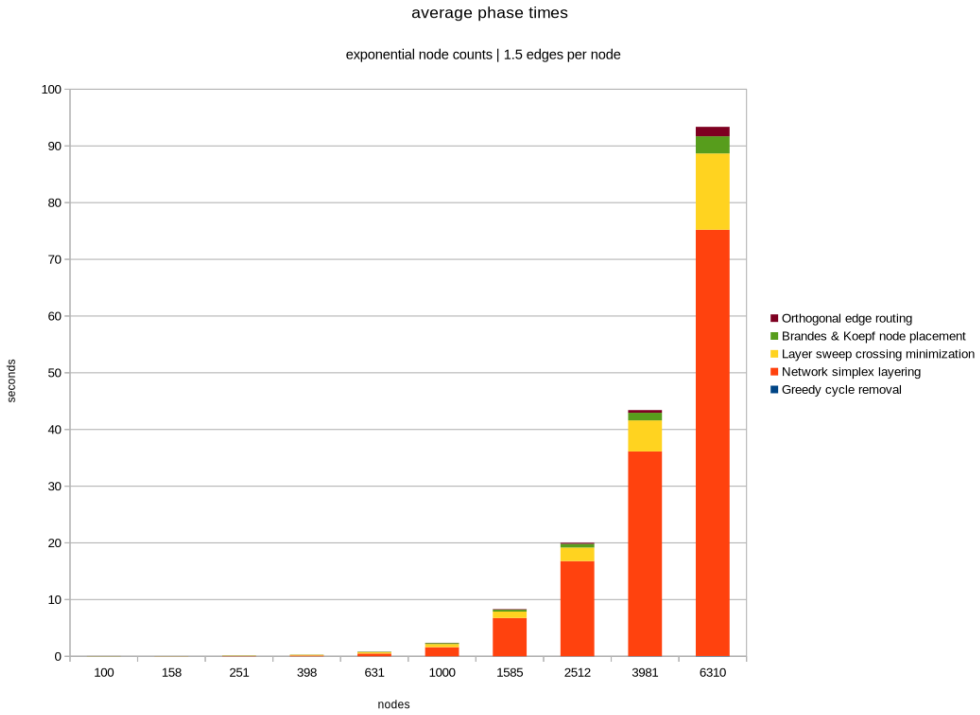
## General Execution Time Analysis

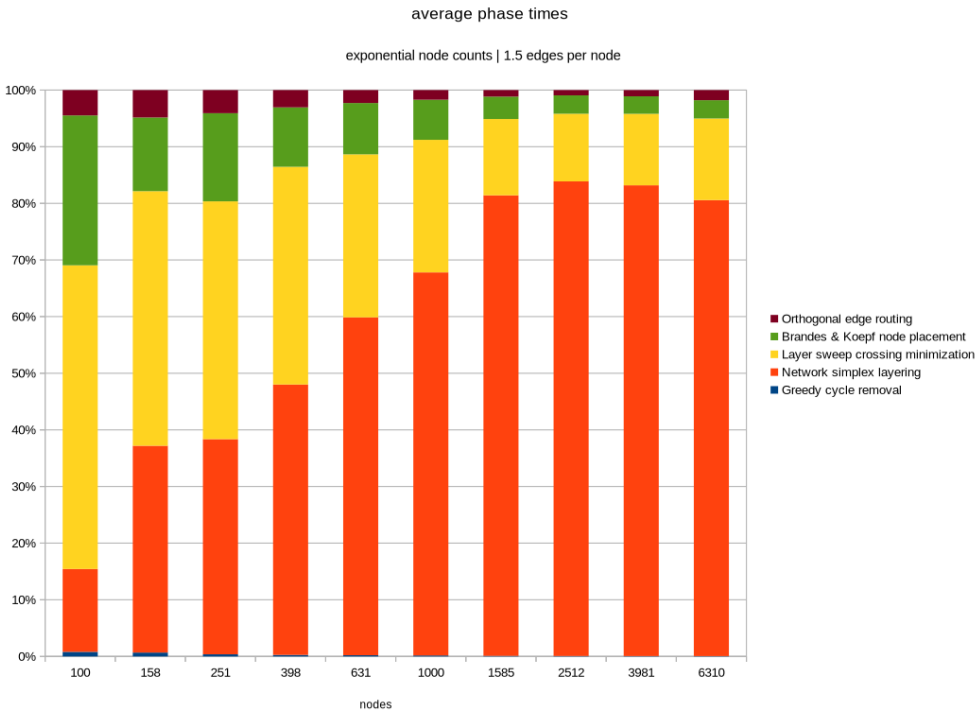
The following measurements were run on an Intel core i5 M 450 @2.40GHz with Linux Mint 17 (Based on Ubuntu 14.04.2 LTS).

The code is dated 26 May 2015 12:25 (commit c566b14)





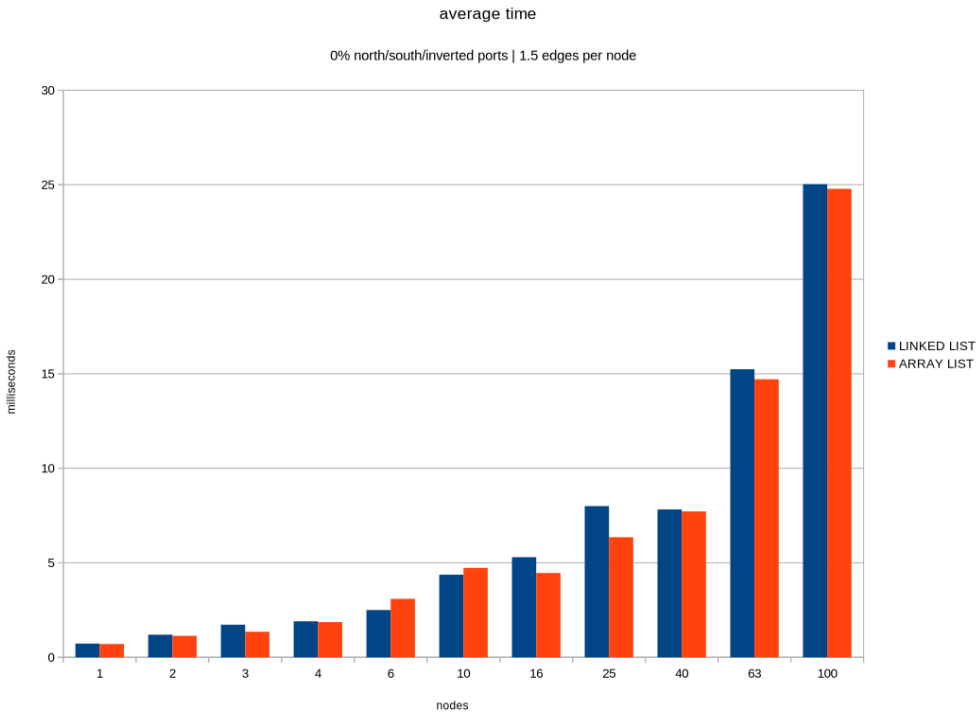



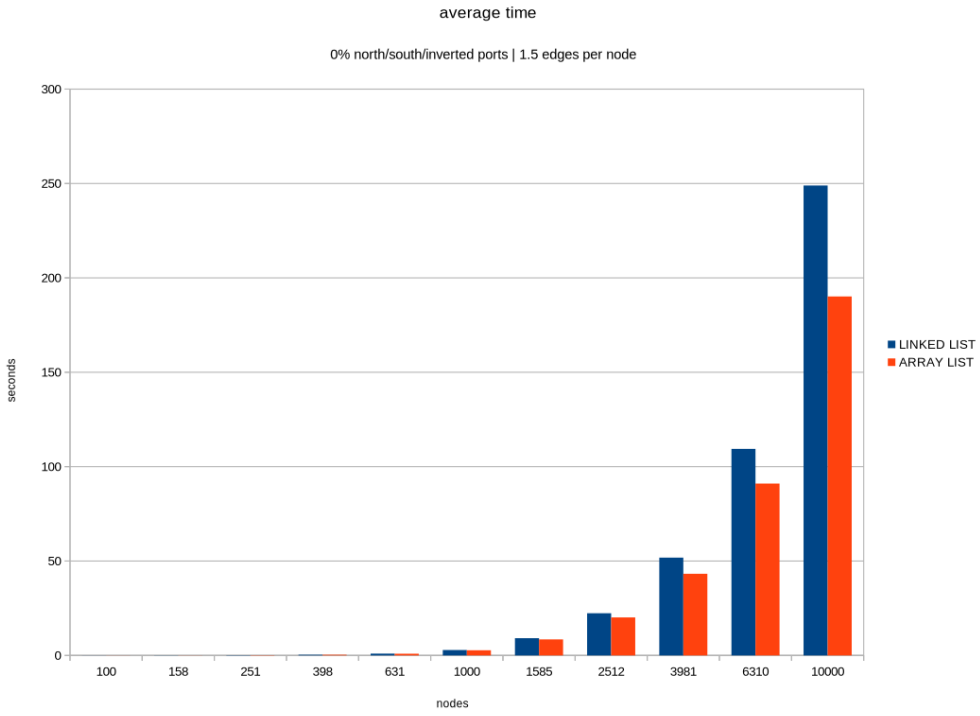

# ArrayList vs. LinkedList

On 27 March 2015 we changed many occurrences of LinkedLists in KlayLayered to ArrayLists.

The following measurements were run on an Intel core i5 M 450 @2.40GHz with Linux Mint 17 (Based on Ubuntu 14.04.2 LTS).

The code with linked lists is commit bc385f7, the new code with array lists is commit f2dc6d5.




# Raw Data

The raw data as well as the svgs can be found here: eval-2015_05.zip.