

Struggle for speed: results

Platform	OS	Interface	Empire 3.1, original	Empire 3.1, modified	Ratio (modif./orig.)
PC's					
Old PC	Win-7	Script .bat	37min 2sec	14min 2sec	38%
New PC	Win-7	Script .bat	21min 41sec	<u>6min 44sec</u>	31%
New PC	Win-7	Web		7min 48sec	
New PC	Win-7	Tcl/Tk		7min 11sec	
zlinux2	Linux	Script .sh	45min 57sec	23min 51sec	52%
Laptop					
Fujitsu-2006	Win-XP	Tcl/Tk		20min 36sec	
Servers					
dev-nds	Linux	Web		<u>6min 3sec</u>	
www-nds	Linux	Web		12min 6sec	
dev-nndc	Linux	Web	9min 47sec		

Achieved:

- 1) Windows: program runs 3 times faster (HP Compaq Elite 8300 PC: ~~22min~~→7min)
- 2) Linux: program runs 2 times faster best result on Linux server: ~6min

Conclusion. Goal (5min) was not achieved.

Further acceleration need deep analysis of the program's logic (if possible at all)