Production VM: Representative 32 bit address space Machine code Young Old Space Old Space Smalltalk 1 C Stack Text Data Stack : (Segment 1) Space (Segment 2) zone



Simulation Architecture Smalltalk objects

Interp., JIT, GC Machine code Smalltalk Method Rump Young Old Space Old Space (Segment 2)

(Slang) Stack Cache C Stack Space (Segment 1) zone

Huge ByteArray