

Inter-Office Memorandum

To John Weaver Date November 3, 1978

From John Wick Location Palo Alto

Subject Mesa 4.2 statistics Organization SDD/SD

XEROX

Filed on: [Iris] < Mesa > Doc > MesaStats42.bravo

DRAFT

This memo compares the sizes of Mesa 4.2 components with those reported in my memo of September 8, 1978 on Mesa 4.1. Note that only the debugger (and its associated window package) were updated by 4.2.

<u>Project</u>	<u>Source Code (lines)</u>	<u>Object Code (bytes)</u>	<u>Object per Source Line (bytes)</u>	<u>Global Frames (words)</u>
Compiler (4.1)	32006	128918	4.03	3874
Binder (4.1)	7186	29312	4.08	800
System (4.1)	21125	62483	2.96	1608
Debugger (4.1)	17590	70690	4.02	1636
Debugger (4.2)	17677	71262	4.03	1661
Change	+ 87	+ 572	+0.01	+ 25
Bootmesa (4.1)	3352	11638	3.47	2739
Utilities (4.1)	7178	32262	4.49	3674
Totals (4.1)	88437	335303	3.79	14331
Totals (4.2)	88524	335875	3.79	14356
Change	+ 87	+ 572	0	+ 25

The following statistics have not changed since Mesa 4.1.

<u>Non-Mesa Code</u>	<u>Source Code (lines)</u>	<u>Object Code (words)</u>	<u>Object per Source Line (words)</u>
Microcode	3380	1024	0.30
Novacode	1023	634	0.62
Bcplcode	718	2346	3.27

XEROX SDD ARCHIVES

I have read and understood

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Reviewer _____ Date _____

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