

64-bit integers / pointers

RAX	RBX	RCX	RDX
RSI	RDI	RBP	RSP
R8	R9	R10	R11
R12	R13	R14	R15

ignored segment registers

CS	DS	ES	SS
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64-bit special-purpose registers

RIP - instruction pointer
RSP - stack pointer
RFLAGS - status / control bits

segment registers

FS	GS
64-bit FS base	64-bit GS base