

# AA-64 architecture descriptor tables

protected mode IDT64, GDT, and LDT

offset	IDT64	offset	GDT	LDT
+0000h	gate #00h descriptor	+0000h	NULL descriptor	descriptor
+0010h	gate #01h descriptor	+0008h	descriptor	descriptor
...	...	...	...	...
	eg. 64bit interrupt gate		eg. code segment desc.	eg. code segment desc.
	eg. 64bit trap gate		eg. data segment desc.	eg. data segment desc.
	...		eg. 64bit call gate desc.	eg. 64bit call gate desc.
+0FF8h	gate #FFh descriptor		eg. 64bit LDT desc.	...
+1000h	unused		eg. 64bit TSS desc.	
...			...	
+FFFFh		+FFF8h	descriptor	descriptor

