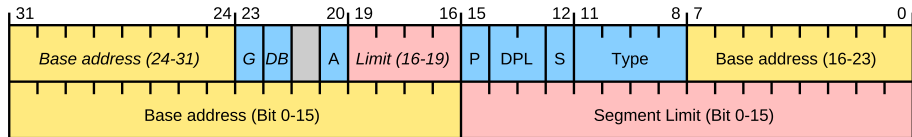


Example: A LDT entry for code segment



Base: Where the seg starts

G: Granularity flag
0 - seg size in bytes
1 - in 4096 bytes

D/B: 0 - 16-bit seg
1 - 32-bit seg

DPL: Descriptor Privilege Level.
0 or 3

AVL: ignored by Linux

Limit: 20 bit, $\Rightarrow 2^{20}$ in size

S: System flag
0 - system seg, e.g. LDT
1 - normal code/data seg

Type: seg type (cs/ds/tss)

P: Seg-Present flag
0 - not in memory
1 - in memory