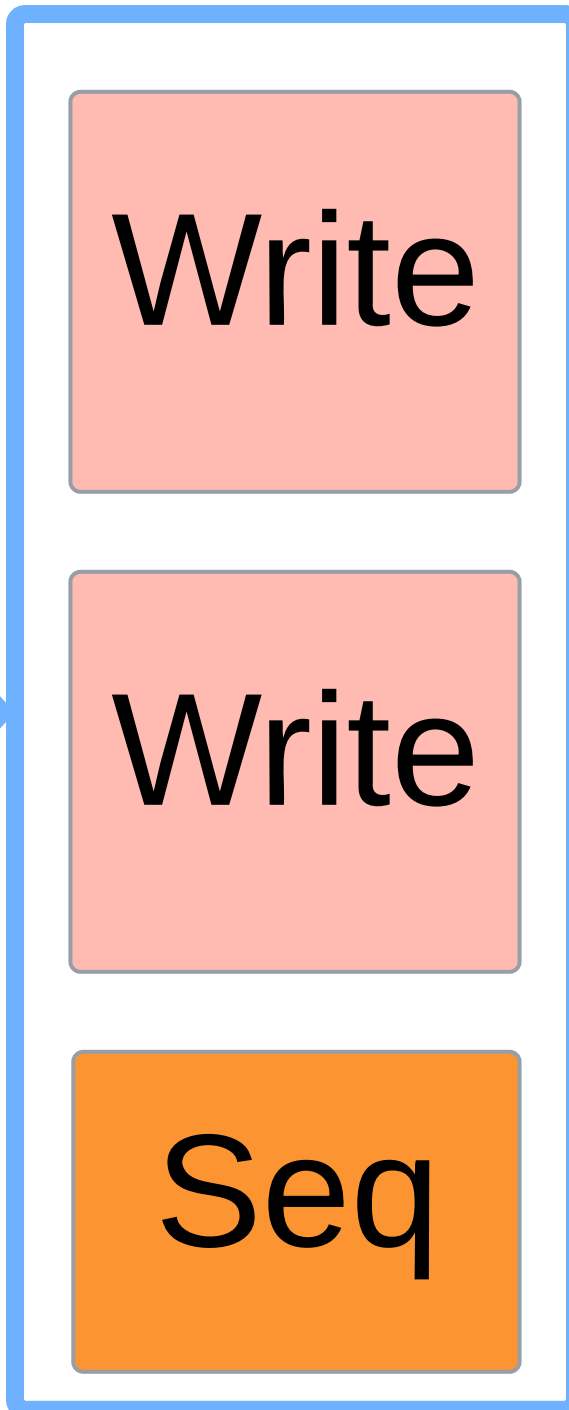


Operands/Fields Shuffle Flow

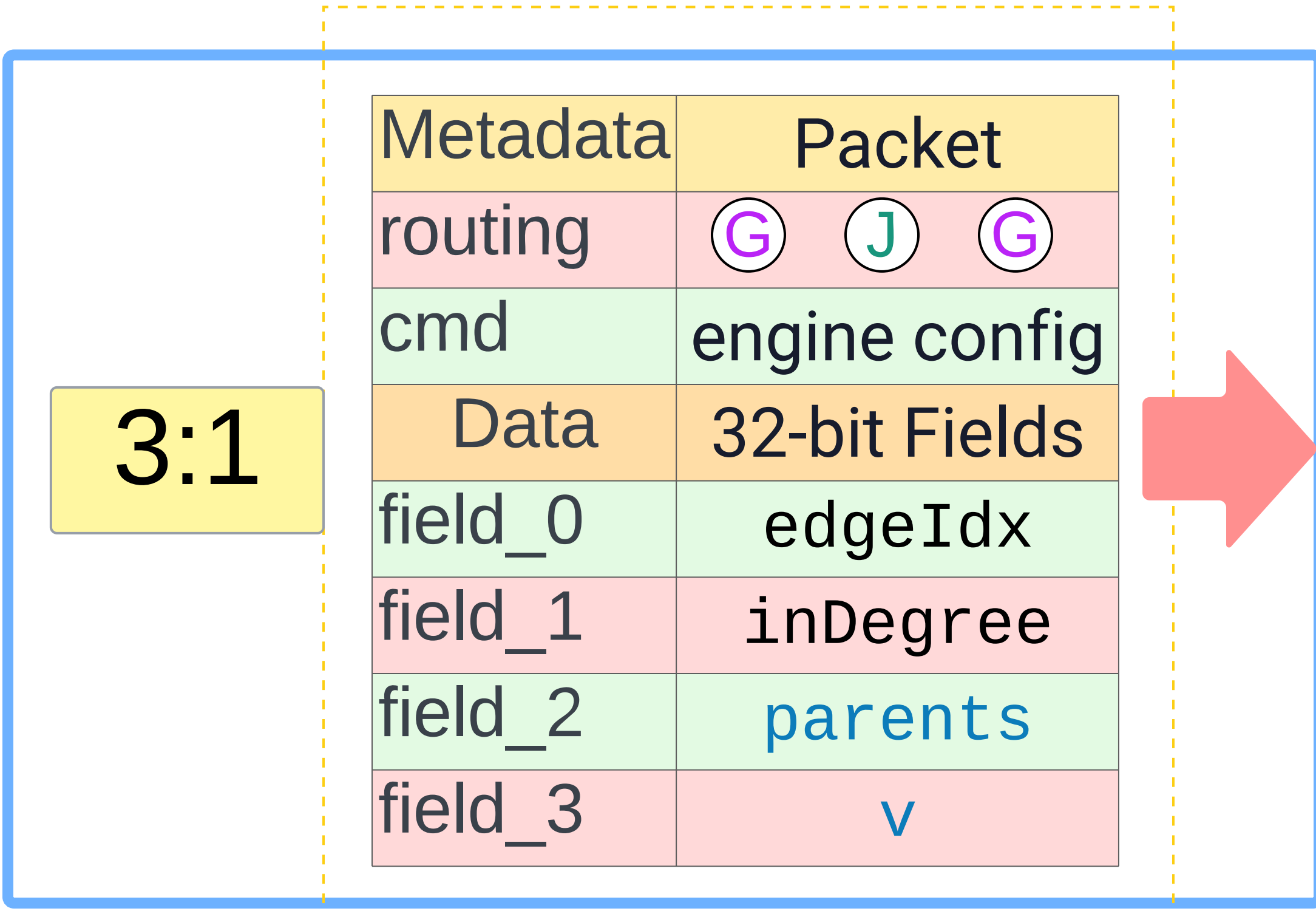
Bundle 0

L



Bundle 1

H

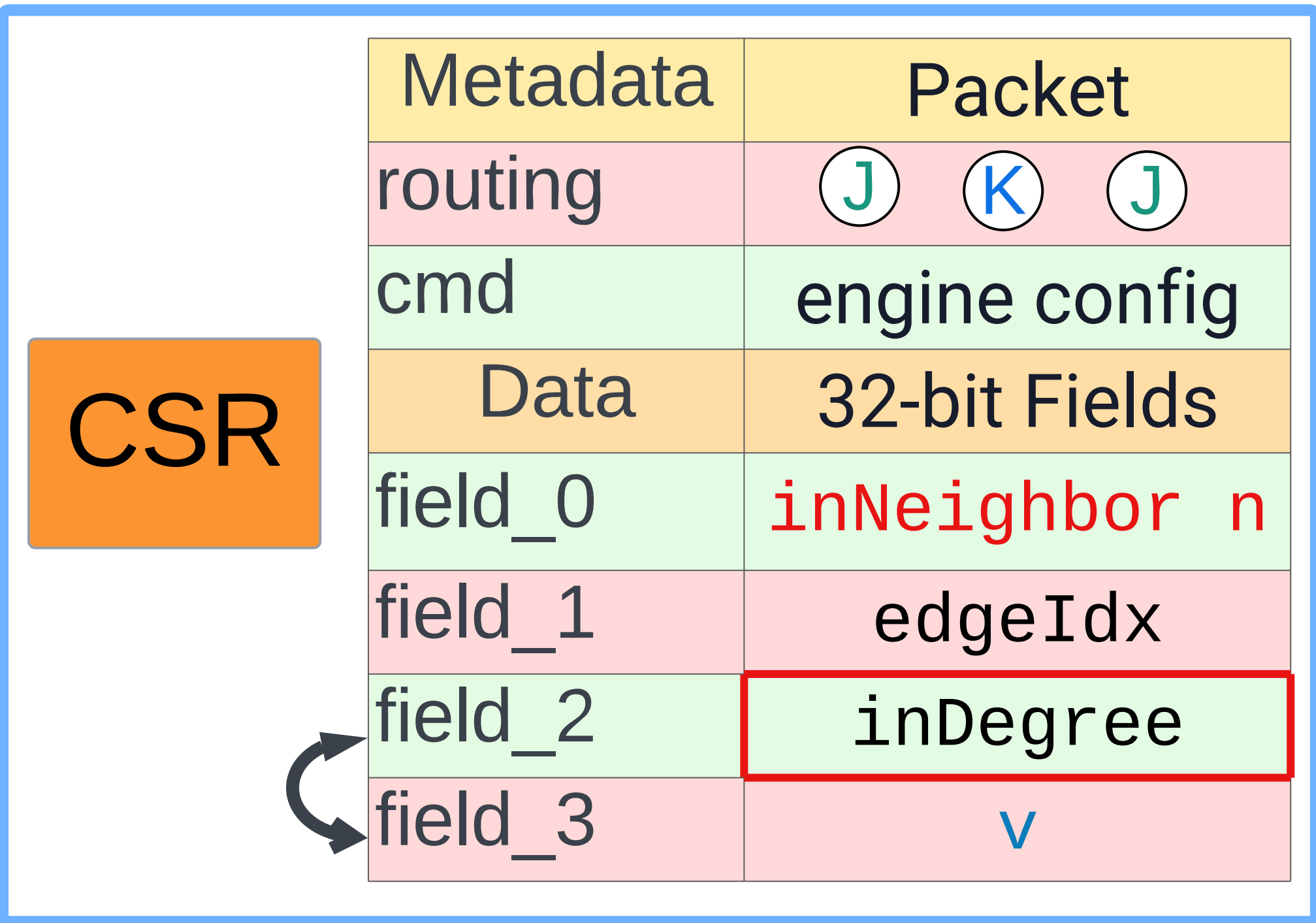


Ops Bits	
field_0	1
field_1	2
field_2	4
field_3	8

Metadata	Packet
routing	G J G
cmd	engine config
Data	32-bit Fields
field_0	edgeIdx
field_1	inDegree
field_2	parents
field_3	v

Bundle 2

J

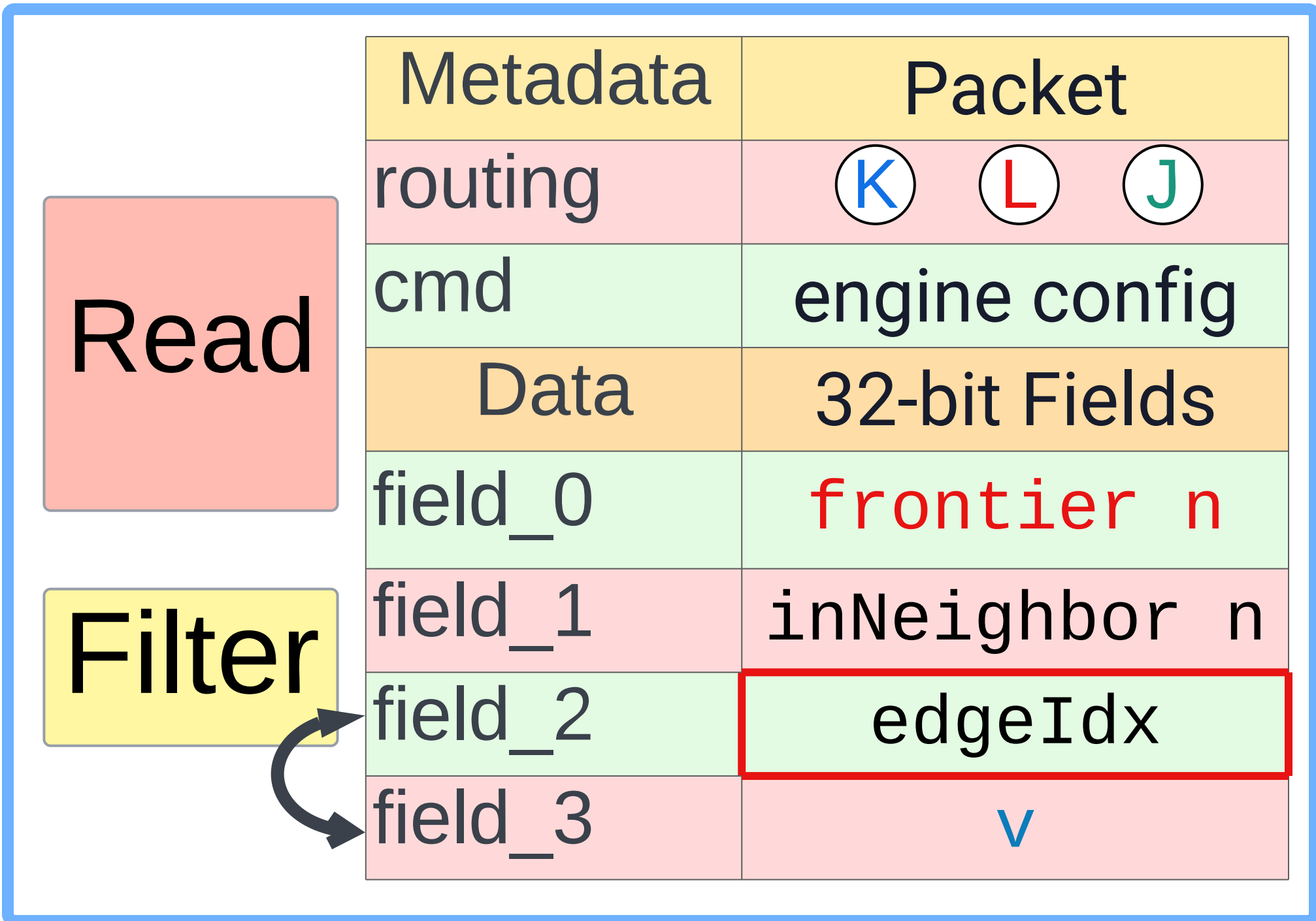


Ops Bits	
field_0	1
field_1	2
field_2	8
field_3	4

Metadata	Packet
routing	J K J
cmd	engine config
Data	32-bit Fields
field_0	inNeighbor n
field_1	edgeIdx
field_2	inDegree
field_3	v

Bundle 3

K



Ops Bits	
field_0	1
field_1	2
field_2	8
field_3	4

Metadata	Packet
routing	K L J
cmd	engine config
Data	32-bit Fields
field_0	frontier n
field_1	inNeighbor n
field_2	edgeIdx
field_3	v