Bi-directional flows

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Bidirectional flow id

- ❑ Current Flow id does not represent bi-directional flows

- ❑ Bi-directional flows required for associating downlink and uplink flow pairs

- ❑ Propose most significant bit of flow id to represent bi-directional flow

Current scheme

Binary value	Function	Description
0000000b	NIL flow_id	Reserved flow id indicating that the field shall not be interpreted as any specific flow
0000001b – 1111111b	Flow_id number	Flow identifiers available for use to identify specific flows between two end points

Proposed revision

Binary value	Function	Description
0000000b	NIL flow_id	Reserved flow id indicating that the field shall not be interpreted as any specific flow
0000001b – 0111111b	Flow_id number	Flow identifiers available for use to identify specific unidirectional flows between two end points
1000001b – 1111111b	Flow_id number	Flow identifiers available for use to identify specific bi-directional flows between two end points