|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **From** | **To (excluding)** | **Length** |  | | **Value** | **Infos** |
| 0 | | | | BEGIN MODEL | | |
| 0 | 1 | 1 |  | | 0x08 | 1: VARINT |
| 1 | 2 | 1 |  | | 0x07 | 7 |
| 2 | 3 | 1 |  | | 0x12 | 2:LEN |
| 3 | 4 | 1 |  | | 0x0C | 12 |
| 4 | 16 | 12 |  | | 0X6F, 0x6E, 0x6E, 0x78, 0x2D, 0x65, 0x78, 0x61, 0x6D, 0x70, 0x6C, 0x65 | "onnx-example" |
| 16 | 17 | 1 |  | | 0x1A | 3 :LEN |
| 17 | 18 | 1 |  | | 0x05 | 5 |
| 18 | 23 | 5 |  | | 0x30, 0x2E, 0x30, 0x2E, 0x31 | "0.0.1" |
| 23 | 24 | 1 |  | | 0x22 | 4:LEN |
| 24 | 25 | 1 |  | | 0x0C | 12 |
| 25 | 37 | 12 |  | | 0X6F, 0x6E, 0x6E, 0x78, 0x2D, 0x65, 0x78, 0x61, 0x6D, 0x70, 0x6C, 0x65 | "onnx-example" |
| 37 | 38 | 1 |  | | 0x28 | 5: VARINT |
| 38 | 39 | 1 |  | | 0x01 | 1 |
| 39 | 40 | 1 |  | | 0x3A | 7: LEN |
| 40 | 41 | 1 |  | | 0x50 | 80 |
| 1 | | | | BEGIN GRAPH | | |
| 41 | 42 | 1 |  | | 0x0A | 1:LEN |
| 42 | 43 | 1 |  | | 0x1E | 30 |
| 2 | | | | BEGIN NODE | | |
| 43 | 44 | 1 |  | | 0x0A | 1:LEN |
| 44 | 45 | 1 |  | | 0x05 | 5 |
| 45 | 50 | 5 |  | | 0x69, 0x6E,0x70, 0x75, 0x74 | "input" |
| 50 | 41 | 1 |  | | 0x12 | 2:LEN |
| 51 | 52 | 1 |  | | 0x06 | 6 |
| 52 | 58 | 6 |  | | 0x06, 0x6F, 0x75, 0x74 0x70, 0x75, 0x74 | "output" |
| 58 | 59 | 1 |  | | 0x1A | 3 :LEN |
| 59 | 60 | 1 |  | | 0x08 | 8 |
| 60 | 68 | 8 |  | | 0x61,0x62,0x73,0x5F,0x6E,0x6F,0x64,0x62 | "abs\_node" |
| 68 | 69 | 1 |  | | 0x22 | 4 :LEN |
| 69 | 70 | 1 |  | | 0x03 | 3 |
| 70 | 73 | 3 |  | | 0x41,0x62,0x73 | "Abs " |
| 1 | | | | END NODE | | |
| 73 | 74 | 1 |  | | 0x12 | 2 :LEN |
| 74 | 75 | 1 |  | | 0x03 | 3 |
| 75 | 78 | 3 |  | | 0x61,0x62,0x73 | "abs " |
| 78 | 79 | 1 |  | | 0x5A | 11 :LEN |
| 79 | 80 | 1 |  | | 0x13 | 19 |
| 2 | | | | BEGIN INPUT | | |
| 80 | 81 | 1 |  | | 0x0A | 1 :LEN |
| 81 | 82 | 1 |  | | 0x05 | 5 |
| 82 | 87 | 5 |  | | 0x69, 0x6E,0x70, 0x75, 0x74 | "input" |
| 87 | 88 | 1 |  | | 0x12 | 2 :LEN |
| 88 | 89 | 1 |  | | 0x0A | 10 |
| 3 | | | | BEGIN TYPE | | |
| 89 | 90 | 1 |  | | 0x0A | 1 :LEN |
| 90 | 91 | 1 |  | | 0x08 | 8 |
| 4 | | | | BEGIN TENSOR TYPE | | |
| 91 | 92 | 1 |  | | 0x08 | 1 :VARINT |
| 92 | 93 | 1 |  | | 0x01 | 1 |
| 93 | 94 | 1 |  | | 0x12 | 2 :LEN |
| 94 | 95 | 1 |  | | 0x04 | 4 |
| 5 | | | | BEGIN SHAPE | | |
| 95 | 96 | 1 |  | | 0x0A | 1 :LEN |
| 96 | 97 | 1 |  | | 0x02 | 2 |
| 6 | | | | BEGIN DIM | | |
| 97 | 98 | 1 |  | | 0x08 | 1 :VARINT |
| 98 | 99 | 1 |  | | 0x01 | 1 |
| 5 | | | | END DIM | | |
| 4 | | | | END SHAPE | | |
| 3 | | | | END TENSOR TYPE | | |
| 2 | | | | END TYPE | | |
| 1 | | | | END INPUT | | |
| 99 | 100 | 1 |  | | 0x62 | 12 :LEN |
| 100 | 101 | 1 |  | | 0x14 | 20 |
| 2 | | | | BEGIN OUTPUT | | |
| 101 | 102 | 1 |  | | 0x0A | 1 :LEN |
| 102 | 103 | 1 |  | | 0x06 | 6 |
| 103 | 109 | 6 |  | | 0x06, 0x6F, 0x75, 0x74 0x70, 0x75, 0x74 | "output" |
| 109 | 110 | 1 |  | | 0x12 | 2 :LEN |
| 110 | 111 | 1 |  | | 0x0A | 10 |
| 3 | | | | BEGIN TYPE | | |
| 111 | 112 | 1 |  | | 0x0A | 1 :LEN |
| 112 | 113 | 1 |  | | 0x08 | 8 |
| 4 | | | | BEGIN TENSOR TYPE | | |
| 113 | 114 | 1 |  | | 0x08 | 1 :VARINT |
| 114 | 115 | 1 |  | | 0x01 | 1 |
| 115 | 116 | 1 |  | | 0x12 | 2 :LEN |
| 116 | 117 | 1 |  | | 0x04 | 4 |
| 5 | | | | BEGIN SHAPE | | |
| 117 | 118 | 1 |  | | 0x0A | 1 :LEN |
| 118 | 119 | 1 |  | | 0x02 | 2 |
| 6 | | | | BEGIN DIM | | |
| 119 | 120 | 1 |  | | 0x08 | 1 :VARINT |
| 120 | EOF | 1 |  | | 0x01 | 1 |
| 5 | | | | END DIM | | |
| 4 | | | | END SHAPE | | |
| 3 | | | | 1END TENSOR TYPE | | |
| 2 | | | | END TYPE | | |
| 1 | | | | END OUTPUT | | |
| 0 | | | | END GRAPH | | |
| - | | | | END MODEL | | |