

```
1 # Enter your network definition here.
2 # Use Shift+Enter to update the visualization.
3 Name: fcn-8s
4 layer {
5   name: "data"
6   type: "Python"
7   top: "data"
8   top: "label"
9   python_param {
10     module: "voc_layers"
11     layer: "SBDDSegDataLayer"
12     param_str: "{\sbdd_dir\: \'.\/data/sbdd/dataset\/', \seed\: 1337,
13 \split\: \train\, \mean\: (104.00699, 116.66877, 122.67892)}"
14 }
15 layer {
16   name: "conv1_1"
17   type: "Convolution"
18   bottom: "data"
19   top: "conv1_1"
20   param {
21     lr_mult: 1
22     decay_mult: 1
23   }
24   param {
25     lr_mult: 2
26     decay_mult: 0
27   }
28   convolution_param {
29     num_output: 64
30     pad: 100
31     kernel_size: 3
32     stride: 1
33   }
34 }
35 layer {
36   name: "relu1_1"
37   type: "ReLU"
38   bottom: "conv1_1"
39   top: "conv1_1"
40 }
41 layer {
42   name: "conv1_2"
43   type: "Convolution"
44   bottom: "conv1_1"
45   top: "conv1_2"
46   param {
47     lr_mult: 1
48     decay_mult: 1
49   }
50   param {
51     lr_mult: 2
52     decay_mult: 0
53   }
54   convolution_param {
55     num_output: 64
56     pad: 1
57     kernel_size: 3
58     stride: 1
59   }
60 }
61 layer {
62   name: "relu1_2"
63   type: "ReLU"
64   bottom: "conv1_2"
65   top: "conv1_2"
66 }
67 layer {
68   name: "pool1"
69   type: "Pooling"
70   bottom: "conv1_2"
71   top: "pool1"
72   pooling_param {
73     pool: MAX
74     kernel_size: 2
75     stride: 2
76   }
77 }
78 layer {
79   name: "conv2_1"
80   type: "Convolution"
81   bottom: "pool1"
82   top: "conv2_1"
83   param {
84     lr_mult: 1
85     decay_mult: 1
86   }
87   param {
88     lr_mult: 2
```

fcn-8s

