

















res3b2_branch2c_filter res3b2_branch2bxxx	
1x1x128x512 256KB 144x256x128x1 18MB	
res3b2_branch2c	
dagnn.Conv	
bn3b2_branch2c_moments res3b2_branch2c bn3b2_branch2c_mult bn3b2_branch2c_mult bn3b2_branch2c_bias 512x2 4KB 144x256x512x1 72MB 512x1 2KB 512x1 2KB	
312AZ 4KB 144AZ30A312A1 72WB 312A1 2KB 312A1 2KB	
bn3b2_branch2c	
dagnn.BatchNorm	
res3b2_branch2cx	
144x256x512x1 72MB	
res3b2	
dagnn.Sum	
\downarrow	
res3b2	
144x256x512x1 72MB	
res3b2_relu	
dagnn.ReLU	
res3b2x res3b3_branch2a_filter	
144x256x512x1 72MB 1x1x512x128 256KB	
res3b3_branch2a	
dagnn.Conv	
health? hearst 25 manualt 25 hearst 25 hearst 25 health? hearst 25 health?	
bn3b3_branch2a_moments res3b3_branch2a bn3b3_branch2a_mult bn3b3_branch2a_mult bn3b3_branch2a_mult 128x2 1KB 144x256x128x1 18MB 128x1 512B 128x1 512B	
120X2 1110 1120X 120X1 10110 120X1 120X1 120X1	
bn3b3_branch2a	
dagnn.BatchNorm	
res3b3_branch2ax	
144x256x128x1 18MB	
res3b3_branch2a_relu	

dagnn.ReLU
res3b3_branch2b_filter res3b3_branch2axxx
3x3x128x128 576KB 144x256x128x1 18MB
res3b3_branch2b dagnn.Conv
bn3b3_branch2b_moments
bn3b3_branch2b dagnn.BatchNorm
res3b3_branch2bx 144x256x128x1
res3b3_branch2b_relu dagnn.ReLU
res3b3_branch2c_filter 1x1x128x512
res3b3_branch2c dagnn.Conv
bn3b3_branch2c_moments bn3b3_branch2c_moments
bn3b3_branch2c dagnn.BatchNorm
res3b3_branch2cx
144x256x512x1 72MB
dagnn.Sum
res3b3 144x256x512x1 72MB







































































