

ConvExtendedNet(

(conv1): Conv2d(3, 16, kernel_size=(5, 5), stride=(1, 1))

(bn1): BatchNorm2d(16, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)

(conv2): Conv2d(16, 32, kernel_size=(5, 5), stride=(1, 1))

(bn2): BatchNorm2d(32, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)

(conv3): Conv2d(32, 64, kernel_size=(5, 5), stride=(1, 1))

(bn3): BatchNorm2d(64, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)

(conv4): Conv2d(64, 120, kernel_size=(1, 1), stride=(1, 1))

(bn4): BatchNorm2d(120, eps=1e-05, momentum=0.1, affine=True, track_running_stats=True)

(fc1): Linear(in_features=120, out_features=84, bias=True)

(fc2): Linear(in_features=84, out_features=64, bias=True)

(fc3): Linear(in_features=64, out_features=100, bias=True)

(dropout): Dropout(p=0.3, inplace=False)

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