

```
block2_l07_conv.W
  pre_conv.W
  block1_l01_scale.scales
                               block2_l08_scale.scales
  block1 l01 shift.b
                                 block2 I08 shift.b
  block1 l01 conv.W
                                 block2 I08 conv.W

    block1 l02 scale.scales

    block2 l09 scale.scales

block1_l02_shift.b
                               block2 l09 shift.b
  block1_l02_conv.W
                                 block2_l09_conv.W
block1_l03_scale.scales
                               block2_l10_scale.scales
block1_l03_shift.b
                               block2_l10_shift.b
  block1 I03 conv.W
                                 block2 I10 conv.W
  block1 l04 scale.scales
                                 block2 l11 scale.scales
  block1 I04 shift.b
                                 block2 l11 shift.b
block1 I04 conv.W
                               block2 l11 conv.W
block1_l05_scale.scales

    block2 l12 scale.scales

block1 l05 shift.b
                            — block2 l12 shift.b
                              block2 l12 conv.W
  block1 l05 conv.W
  block1_l06_scale.scales
                                 block2_trs_scale.scales
block1_l06_shift.b
                               block2 trs shift.b
block1_l06_conv.W
                               block2_trs_conv.W
                                 block3_l01_scale.scales
block1_l07_scale.scales
block1_l07_shift.b
                                 block3 l01 shift.b
  block1 I07 conv.W
                                 block3 l01 conv.W

    block1 l08 scale.scales

    block3 l02 scale.scales

block1 l08 shift.b
                               block3 l02 shift.b
block1_l08_conv.W
                            — block3_l02_conv.W
block1_l09_scale.scales

    block3 l03 scale.scales

block1 l09 shift.b
                                 block3 I03 shift.b
block1 l09 conv.W
                              block3 I03 conv.W

    block1 l10 scale.scales

                                 block3 I04 scale.scales
  block1_l10_shift.b
                                 block3 I04 shift.b
block1_l10_conv.W
                               block3_l04_conv.W
                               block3_l05_scale.scales
block1_l11_scale.scales
block1_l11_shift.b
                               block3 l05 shift.b
                                 block3 I05 conv.W

    block1 l11 conv.W

block1_l12_scale.scales
                              block3_l06_scale.scales
                              block3 I06 shift.b
block1 l12 shift.b
block1_l12_conv.W
                              block3_l06_conv.W
                             — block3_l07_scale.scales
block1_trs_scale.scales
block1_trs_shift.b
                                 block3 I07 shift.b
                                 block3 I07 conv.W
  block1 trs conv.W

    block2 l01 scale.scales

    block3 I08 scale.scales

block2_l01_shift.b
                               block3 l08 shift.b
block2_l01_conv.W
                               block3_l08_conv.W

    block3 I09 scale.scales

block2_l02_scale.scales
block2_l02_shift.b
                            — block3_l09_shift.b
  block2 I02 conv.W
                                 block3 I09 conv.W
                            block3_l10_scale.scales
block2_l03_scale.scales
block2_l03_shift.b
                              block3_l10_shift.b
block2_l03_conv.W
                            block3_l10_conv.W
  block2_l04_scale.scales
                               block3_l11_scale.scales
  block2_l04_shift.b
                                 block3_l11_shift.b
  block2 I04 conv.W
                                 block3 l11 conv.W
block2_l05_scale.scales
                                 block3_l12_scale.scales
block2_l05_shift.b
                                 block3 l12 shift.b
  block2_l05_conv.W
                                 block3_l12_conv.W
block2_l06_scale.scales
                                 post_scale.scales
block2 I06 shift.b
                                 post shift.b
block2 I06 conv.W
                                 output.W
  block2 I07 scale.scales
                                 output.b
  block2_l07_shift.b
```