

Train on 108237 samples, validate on 46388 samples

Epoch 1/50

108237/108237 [=====] - 74s 684us/step - loss: 1.0707 - acc: 0.5606 - val_loss: 0.9935 - val_acc: 0.6030

Epoch 2/50

108237/108237 [=====] - 62s 569us/step - loss: 0.9656 - acc: 0.6023 - val_loss: 0.9359 - val_acc: 0.6184

Epoch 3/50

108237/108237 [=====] - 62s 574us/step - loss: 0.9247 - acc: 0.6158 - val_loss: 0.9079 - val_acc: 0.6303

Epoch 4/50

108237/108237 [=====] - 62s 571us/step - loss: 0.8919 - acc: 0.6302 - val_loss: 0.9034 - val_acc: 0.6362

Epoch 5/50

108237/108237 [=====] - 63s 580us/step - loss: 0.8698 - acc: 0.6394 - val_loss: 0.8832 - val_acc: 0.6432

Epoch 6/50

108237/108237 [=====] - 63s 578us/step - loss: 0.8517 - acc: 0.6479 - val_loss: 0.8915 - val_acc: 0.6482

Epoch 7/50

108237/108237 [=====] - 63s 578us/step - loss: 0.8351 - acc: 0.6527 - val_loss: 0.8801 - val_acc: 0.6485

Epoch 8/50

108237/108237 [=====] - 62s 575us/step - loss: 0.8206 - acc: 0.6607 - val_loss: 0.8788 - val_acc: 0.6554

Epoch 9/50

108237/108237 [=====] - 64s 592us/step - loss: 0.8083 - acc: 0.6640 - val_loss: 0.9136 - val_acc: 0.6508

Epoch 10/50

108237/108237 [=====] - 63s 585us/step - loss: 0.7979 - acc: 0.6697 - val_loss: 0.8827 - val_acc: 0.6548

Epoch 11/50

108237/108237 [=====] - 63s 578us/step - loss: 0.7907 - acc: 0.6727 - val_loss: 0.8533 - val_acc: 0.6557

Epoch 12/50

108237/108237 [=====] - 63s 579us/step - loss: 0.7819 - acc: 0.6762 - val_loss: 0.8742 - val_acc: 0.6600

Epoch 13/50

108237/108237 [=====] - 62s 571us/step - loss: 0.7736 - acc: 0.6800 - val_loss: 0.8514 - val_acc: 0.6633

Epoch 14/50

108237/108237 [=====] - 62s 571us/step - loss: 0.7660 - acc: 0.6827 - val_loss: 0.8550 - val_acc: 0.6616

Epoch 15/50

108237/108237 [=====] - 61s 563us/step - loss: 0.7604 - acc: 0.6851 - val_loss: 0.8580 - val_acc: 0.6640

Epoch 16/50

108237/108237 [=====] - 61s 568us/step - loss: 0.7551 - acc: 0.6877 - val_loss: 0.8442 - val_acc: 0.6598

Epoch 17/50

108237/108237 [=====] - 62s 571us/step - loss: 0.7468 - acc: 0.6908 - val_loss: 0.8646 - val_acc: 0.6626

Epoch 18/50

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108237/108237 [=====] - 62s 571us/step - loss:
0.7418 - acc: 0.6930 - val_loss: 0.9064 - val_acc: 0.6654
Epoch 19/50
108237/108237 [=====] - 62s 570us/step - loss:
0.7376 - acc: 0.6946 - val_loss: 0.8678 - val_acc: 0.6624
Epoch 20/50
108237/108237 [=====] - 61s 566us/step - loss:
0.7342 - acc: 0.6968 - val_loss: 0.9004 - val_acc: 0.6655
Epoch 21/50
108237/108237 [=====] - 62s 570us/step - loss:
0.7285 - acc: 0.6979 - val_loss: 0.8725 - val_acc: 0.6661
Epoch 22/50
108237/108237 [=====] - 62s 571us/step - loss:
0.7251 - acc: 0.7001 - val_loss: 0.8451 - val_acc: 0.6652
Epoch 23/50
108237/108237 [=====] - 62s 571us/step - loss:
0.7188 - acc: 0.7035 - val_loss: 0.9330 - val_acc: 0.6664
Epoch 24/50
108237/108237 [=====] - 62s 569us/step - loss:
0.7155 - acc: 0.7035 - val_loss: 0.8935 - val_acc: 0.6644
Epoch 25/50
108237/108237 [=====] - 61s 566us/step - loss:
0.7115 - acc: 0.7064 - val_loss: 0.9020 - val_acc: 0.6617
Epoch 26/50
108237/108237 [=====] - 61s 566us/step - loss:
0.7083 - acc: 0.7073 - val_loss: 0.9929 - val_acc: 0.6650
Epoch 00026: early stopping
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