prodx@ubuntu:~$

prodx@ubuntu:~$ cd /tf

bash: cd: /tf: No such file or directory

prodx@ubuntu:~$ cd tf\_files/

prodx@ubuntu:~/tf\_files$ $HOME/tf\_files/new\_photos

bash: /home/prodx/tf\_files/new\_photos: Is a directory

prodx@ubuntu:~/tf\_files$ cd $HOME/tf\_files/new\_photos

prodx@ubuntu:~/tf\_files/new\_photos$ rm -rf full half plain

prodx@ubuntu:~/tf\_files/new\_photos$ docker run -it -v $HOME/tf\_files:/tf\_files gcr.io/tensorflow/tensorflow:latest-deve

Unable to find image 'gcr.io/tensorflow/tensorflow:latest-deve' locally

Pulling repository gcr.io/tensorflow/tensorflow

docker: Tag latest-deve not found in repository gcr.io/tensorflow/tensorflow.

See 'docker run --help'.

prodx@ubuntu:~/tf\_files/new\_photos$ docker start

"docker start" requires at least 1 argument(s).

See 'docker start --help'.

Usage: docker start [OPTIONS] CONTAINER [CONTAINER...]

Start one or more stopped containers

prodx@ubuntu:~/tf\_files/new\_photos$ docker run -it gcr.io/tensorflow/tensorflow:latest-devel

root@f89283eec6b7:~# docker run hello-world

bash: docker: command not found

root@f89283eec6b7:~# docker run hello-world

bash: docker: command not found

root@f89283eec6b7:~# docker images

bash: docker: command not found

root@f89283eec6b7:~# python

Python 2.7.6 (default, Jun 22 2015, 17:58:13)

[GCC 4.8.2] on linux2

Type "help", "copyright", "credits" or "license" for more information.

>>> import tensorflow as tf

>>> hello = tf.constant('Hello, TensorFlow!')

>>> sess = tf.Session()

>>> print(sess.run(hello))

Hello, TensorFlow!

>>>

root@f89283eec6b7:~# exit

prodx@ubuntu:~/tf\_files/new\_photos$ docker run hello-world

Hello from Docker!

This message shows that your installation appears to be working correctly.

To generate this message, Docker took the following steps:

1. The Docker client contacted the Docker daemon.

2. The Docker daemon pulled the "hello-world" image from the Docker Hub.

3. The Docker daemon created a new container from that image which runs the

executable that produces the output you are currently reading.

4. The Docker daemon streamed that output to the Docker client, which sent it

to your terminal.

To try something more ambitious, you can run an Ubuntu container with:

$ docker run -it ubuntu bash

Share images, automate workflows, and more with a free Docker Hub account:

https://hub.docker.com

For more examples and ideas, visit:

https://docs.docker.com/engine/userguide/

prodx@ubuntu:~/tf\_files/new\_photos$ rm -rf full half plainprodx@ubuntu:~/tf\_files/new\_photos$ docker run -it -v $HOME/tf\_files:/tf\_files gcr.io/tensorflow/tensorflow:latest-devel

root@d84f829b5d71:~# ls /tf\_files/

Untitled Document flower\_photos new\_photos test

bottlenecks inception retrained\_graph.pb

dress\_photos label\_image.py retrained\_labels.txt

root@d84f829b5d71:~# cd /tensorflow

root@d84f829b5d71:/tensorflow# git pull

remote: Counting objects: 2128, done.

remote: Compressing objects: 100% (14/14), done.

remote: Total 2128 (delta 1391), reused 1390 (delta 1390), pack-reused 724

Receiving objects: 100% (2128/2128), 768.38 KiB | 13.00 KiB/s, done.

Resolving deltas: 100% (1737/1737), completed with 558 local objects.

From https://github.com/tensorflow/tensorflow

83aedd7..b5943bd r0.11 -> origin/r0.11

c25edd3..7b7c02d master -> origin/master

\* [new tag] v0.11.0rc2 -> v0.11.0rc2

Updating 83aedd7..b5943bd

Fast-forward

tensorflow/core/framework/tensor.h | 4 ++++

tensorflow/core/framework/tensor\_shape.h | 16 +++++++++++++++-

tensorflow/core/lib/core/status.h | 1 +

tensorflow/core/platform/env.h | 5 +++++

tensorflow/core/platform/file\_system.h | 4 ++++

5 files changed, 29 insertions(+), 1 deletion(-)

root@d84f829b5d71:/tensorflow# python tensorflow/examples/image\_retraining/retrain.py \

> --bottleneck\_dir=/tf\_files/bottlenecks \

> --how\_many\_training\_steps 4000 \

> --model\_dir=/tf\_files/inception \

> --output\_graph=/tf\_files/retrained\_graph.pb \

> --output\_labels=/tf\_files/retrained\_labels.txt \

> --image\_dir /tf\_files/new\_photos

No valid folders of images found at /tf\_files/new\_photos

root@d84f829b5d71:/tensorflow# python tensorflow/examples/image\_retraining/retrain.py --bottleneck\_dir=/tf\_files/bottlenecks --how\_many\_training\_steps 4000 --model\_dir=/tf\_files/inception --output\_graph=/tf\_files/retrained\_graph.pb --output\_labels=/tf\_files/retrained\_labels.txt --image\_dir /tf\_files/new\_photos

No valid folders of images found at /tf\_files/new\_photos

root@d84f829b5d71:/tensorflow# python tensorflow/examples/image\_retraining/retrain.py \

> --bottleneck\_dir=/tf\_files/bottlenecks \

> --model\_dir=/tf\_files/inception \

> --output\_graph=/tf\_files/retrained\_graph.pb \

> --output\_labels=/tf\_files/retrained\_labels.txt \

> --image\_dir /tf\_files/new\_photos

No valid folders of images found at /tf\_files/new\_photos

root@d84f829b5d71:/tensorflow# python tensorflow/examples/image\_retraining/retrain.py --bottleneck\_dir=/tf\_files/bottlenecks --how\_many\_training\_steps 4000 --model\_dir=/tf\_files/inception --output\_graph=/tf\_files/retrained\_graph.pb --output\_labels=/tf\_files/retrained\_labels.txt --image\_dir /tf\_files/new\_photos

Looking for images in 'half'

Looking for images in 'plain'

Looking for images in 'full'

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_062.jpg.txt

W tensorflow/core/framework/op\_def\_util.cc:332] Op BatchNormWithGlobalNormalization is deprecated. It will cease to work in GraphDef version 9. Use tf.nn.batch\_normalization().

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_557.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_054.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_418.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_393.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_233.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_380.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_451.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_039.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_265.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_491.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_343.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_569.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_222.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_390.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_370.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_090.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_462.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_378.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_257.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_367.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_321.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_532.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_493.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_492.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_298.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_568.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_113.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_067.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_236.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_002.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_129.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_448.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_126.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_331.jpg.txt

Not a JPEG file: starts with 0x89 0x50

Traceback (most recent call last):

File "tensorflow/examples/image\_retraining/retrain.py", line 930, in <module>

tf.app.run()

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/platform/app.py", line 30, in run

sys.exit(main(sys.argv[:1] + flags\_passthrough))

File "tensorflow/examples/image\_retraining/retrain.py", line 840, in main

jpeg\_data\_tensor, bottleneck\_tensor)

File "tensorflow/examples/image\_retraining/retrain.py", line 498, in cache\_bottlenecks

jpeg\_data\_tensor, bottleneck\_tensor)

File "tensorflow/examples/image\_retraining/retrain.py", line 456, in get\_or\_create\_bottleneck

bottleneck\_tensor)

File "tensorflow/examples/image\_retraining/retrain.py", line 341, in run\_bottleneck\_on\_image

{image\_data\_tensor: image\_data})

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/client/session.py", line 717, in run

run\_metadata\_ptr)

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/client/session.py", line 915, in \_run

feed\_dict\_string, options, run\_metadata)

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/client/session.py", line 965, in \_do\_run

target\_list, options, run\_metadata)

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/client/session.py", line 985, in \_do\_call

raise type(e)(node\_def, op, message)

tensorflow.python.framework.errors.InvalidArgumentError: Invalid JPEG data, size 5521

[[Node: DecodeJpeg = DecodeJpeg[acceptable\_fraction=1, channels=3, fancy\_upscaling=true, ratio=1, try\_recover\_truncated=false, \_device="/job:localhost/replica:0/task:0/cpu:0"](\_recv\_DecodeJpeg/contents\_0)]]

Caused by op u'DecodeJpeg', defined at:

File "tensorflow/examples/image\_retraining/retrain.py", line 930, in <module>

tf.app.run()

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/platform/app.py", line 30, in run

sys.exit(main(sys.argv[:1] + flags\_passthrough))

File "tensorflow/examples/image\_retraining/retrain.py", line 811, in main

create\_inception\_graph())

File "tensorflow/examples/image\_retraining/retrain.py", line 322, in create\_inception\_graph

RESIZED\_INPUT\_TENSOR\_NAME]))

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/framework/importer.py", line 285, in import\_graph\_def

op\_def=op\_def)

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/framework/ops.py", line 2380, in create\_op

original\_op=self.\_default\_original\_op, op\_def=op\_def)

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/framework/ops.py", line 1298, in \_\_init\_\_

self.\_traceback = \_extract\_stack()

InvalidArgumentError (see above for traceback): Invalid JPEG data, size 5521

[[Node: DecodeJpeg = DecodeJpeg[acceptable\_fraction=1, channels=3, fancy\_upscaling=true, ratio=1, try\_recover\_truncated=false, \_device="/job:localhost/replica:0/task:0/cpu:0"](\_recv\_DecodeJpeg/contents\_0)]]

root@d84f829b5d71:/tensorflow# python tensorflow/examples/image\_retraining/retrain.py --bottleneck\_dir=/tf\_files/bottlenecks --model\_dir=/tf\_files/inception --output\_graph=/tf\_files/retrained\_graph.pb --output\_labels=/tf\_files/retrained\_labels.txt --image\_dir /tf\_files/new\_photos

Looking for images in 'half'

Looking for images in 'plain'

Looking for images in 'full'

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_331.jpg.txt

W tensorflow/core/framework/op\_def\_util.cc:332] Op BatchNormWithGlobalNormalization is deprecated. It will cease to work in GraphDef version 9. Use tf.nn.batch\_normalization().

Not a JPEG file: starts with 0x89 0x50

Traceback (most recent call last):

File "tensorflow/examples/image\_retraining/retrain.py", line 930, in <module>

tf.app.run()

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/platform/app.py", line 30, in run

sys.exit(main(sys.argv[:1] + flags\_passthrough))

File "tensorflow/examples/image\_retraining/retrain.py", line 840, in main

jpeg\_data\_tensor, bottleneck\_tensor)

File "tensorflow/examples/image\_retraining/retrain.py", line 498, in cache\_bottlenecks

jpeg\_data\_tensor, bottleneck\_tensor)

File "tensorflow/examples/image\_retraining/retrain.py", line 456, in get\_or\_create\_bottleneck

bottleneck\_tensor)

File "tensorflow/examples/image\_retraining/retrain.py", line 341, in run\_bottleneck\_on\_image

{image\_data\_tensor: image\_data})

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/client/session.py", line 717, in run

run\_metadata\_ptr)

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/client/session.py", line 915, in \_run

feed\_dict\_string, options, run\_metadata)

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/client/session.py", line 965, in \_do\_run

target\_list, options, run\_metadata)

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/client/session.py", line 985, in \_do\_call

raise type(e)(node\_def, op, message)

tensorflow.python.framework.errors.InvalidArgumentError: Invalid JPEG data, size 5521

[[Node: DecodeJpeg = DecodeJpeg[acceptable\_fraction=1, channels=3, fancy\_upscaling=true, ratio=1, try\_recover\_truncated=false, \_device="/job:localhost/replica:0/task:0/cpu:0"](\_recv\_DecodeJpeg/contents\_0)]]

Caused by op u'DecodeJpeg', defined at:

File "tensorflow/examples/image\_retraining/retrain.py", line 930, in <module>

tf.app.run()

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/platform/app.py", line 30, in run

sys.exit(main(sys.argv[:1] + flags\_passthrough))

File "tensorflow/examples/image\_retraining/retrain.py", line 811, in main

create\_inception\_graph())

File "tensorflow/examples/image\_retraining/retrain.py", line 322, in create\_inception\_graph

RESIZED\_INPUT\_TENSOR\_NAME]))

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/framework/importer.py", line 285, in import\_graph\_def

op\_def=op\_def)

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/framework/ops.py", line 2380, in create\_op

original\_op=self.\_default\_original\_op, op\_def=op\_def)

File "/usr/local/lib/python2.7/dist-packages/tensorflow/python/framework/ops.py", line 1298, in \_\_init\_\_

self.\_traceback = \_extract\_stack()

InvalidArgumentError (see above for traceback): Invalid JPEG data, size 5521

[[Node: DecodeJpeg = DecodeJpeg[acceptable\_fraction=1, channels=3, fancy\_upscaling=true, ratio=1, try\_recover\_truncated=false, \_device="/job:localhost/replica:0/task:0/cpu:0"](\_recv\_DecodeJpeg/contents\_0)]]

root@d84f829b5d71:/tensorflow# python tensorflow/examples/image\_retraining/retrain.py --bottleneck\_dir=/tf\_files/bottlenecks --how\_many\_training\_steps 4000 --model\_dir=/tf\_files/inception --output\_graph=/tf\_files/retrained\_graph.pb --output\_labels=/tf\_files/retrained\_labels.txt --image\_dir /tf\_files/new\_photos

Looking for images in 'half'

Looking for images in 'plain'

Looking for images in 'full'

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_322.jpg.txt

W tensorflow/core/framework/op\_def\_util.cc:332] Op BatchNormWithGlobalNormalization is deprecated. It will cease to work in GraphDef version 9. Use tf.nn.batch\_normalization().

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_158.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_373.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_155.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_102.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_314.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_496.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_228.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_471.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_313.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_403.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_379.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_084.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_218.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_404.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_344.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_295.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_280.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_009.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_311.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_319.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_134.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_272.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_310.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_121.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_023.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_352.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_368.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_357.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_329.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_360.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_436.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_226.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_133.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_445.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_325.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_528.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_369.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_194.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_270.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_551.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_309.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_564.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_333.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_553.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_374.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_478.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_476.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_087.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_453.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_232.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_223.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_179.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_186.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_293.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_358.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_030.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_128.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_170.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_305.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_127.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_250.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_560.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_057.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_049.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_160.jpg.txt

100 bottleneck files created.

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_251.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_020.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_371.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_508.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_391.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_530.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_397.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_539.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_048.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_273.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_399.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_038.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_351.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_361.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_510.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_349.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_224.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_522.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_167.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_014.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_247.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_013.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_455.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_068.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_375.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_010.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_556.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_389.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_501.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_365.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_168.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_342.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_354.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_157.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_392.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_086.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_119.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_175.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_407.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_490.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_452.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_148.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_303.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_185.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_536.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_402.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_182.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_423.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/plain/pic\_350.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_068.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_364.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_210.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_132.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_425.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_209.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_514.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_549.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_039.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_388.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_449.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_491.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_015.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_407.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_204.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_494.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_153.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_099.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_446.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_462.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_490.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_162.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_136.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_073.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_067.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_420.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_236.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_336.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_448.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_217.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_519.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_419.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_424.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_154.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_373.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_012.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_028.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_268.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_496.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_521.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_241.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_271.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_218.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_582.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_427.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_461.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_177.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_275.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_342.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_319.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_272.jpg.txt

200 bottleneck files created.

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_096.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_274.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_089.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_244.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_079.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_207.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_076.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_479.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_036.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_509.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_037.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_341.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_058.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_270.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_269.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_005.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_034.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_353.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_440.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_520.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_401.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_164.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_396.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_255.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_559.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_430.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_485.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_565.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_088.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_212.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_176.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_143.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_358.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_030.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_426.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_515.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_441.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_518.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_250.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_238.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_450.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_085.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_558.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_160.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_402.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_398.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_391.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_397.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_527.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_539.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_048.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_046.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_459.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_434.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_273.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_431.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_361.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_555.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_597.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_059.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_224.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_547.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_392.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_522.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_095.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_242.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_167.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_286.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_356.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_408.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_470.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_517.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_587.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_437.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_413.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_031.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_074.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_571.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_086.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_013.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_208.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_410.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_411.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_248.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_257.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_422.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_492.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_083.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_583.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_312.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_297.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_599.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_374.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_512.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_019.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_486.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_569.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_467.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_090.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_443.jpg.txt

300 bottleneck files created.

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_499.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_428.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_333.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_304.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_006.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/full/pic\_455.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_202.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_054.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_380.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_060.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_214.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_151.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_284.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_082.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_015.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_222.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_370.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_069.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_169.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_257.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_252.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_367.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_321.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_267.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_253.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_136.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_236.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_206.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_220.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_041.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_154.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_373.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_239.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_227.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_123.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_228.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_330.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_365.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_277.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_313.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_386.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_084.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_280.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_201.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_196.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_009.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_275.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_272.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_016.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_274.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_382.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_026.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_079.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_198.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_036.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_325.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_185.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_200.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_037.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_369.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_282.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_029.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_194.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_034.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_309.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_395.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_174.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_223.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_071.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_212.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_122.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_030.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_381.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_170.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_140.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_085.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_260.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_190.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_276.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_205.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_363.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_351.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_163.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_100.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_347.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_108.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_095.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_242.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_278.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_286.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_173.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_182.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_103.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_144.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_031.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_104.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_074.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_247.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_259.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_320.jpg.txt

400 bottleneck files created.

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_125.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_004.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_235.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_199.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_168.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_176.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_027.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_349.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_191.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_175.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_230.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_099.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_378.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_366.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_271.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_312.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_207.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_133.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_005.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_246.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_285.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_261.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_006.jpg.txt

Creating bottleneck at /tf\_files/bottlenecks/half/pic\_055.jpg.txt

2016-11-03 11:03:47.356681: Step 0: Train accuracy = 45.0%

2016-11-03 11:03:47.357839: Step 0: Cross entropy = 1.037142

2016-11-03 11:03:47.564917: Step 0: Validation accuracy = 37.0%

2016-11-03 11:03:48.878284: Step 10: Train accuracy = 82.0%

2016-11-03 11:03:48.879084: Step 10: Cross entropy = 0.935214

2016-11-03 11:03:49.005179: Step 10: Validation accuracy = 73.0%

2016-11-03 11:03:50.068487: Step 20: Train accuracy = 78.0%

2016-11-03 11:03:50.069345: Step 20: Cross entropy = 0.822506

2016-11-03 11:03:50.165362: Step 20: Validation accuracy = 62.0%

2016-11-03 11:03:51.105847: Step 30: Train accuracy = 76.0%

2016-11-03 11:03:51.106716: Step 30: Cross entropy = 0.711484

2016-11-03 11:03:51.200088: Step 30: Validation accuracy = 63.0%

2016-11-03 11:03:52.121643: Step 40: Train accuracy = 73.0%

2016-11-03 11:03:52.121874: Step 40: Cross entropy = 0.721543

2016-11-03 11:03:52.225347: Step 40: Validation accuracy = 76.0%

2016-11-03 11:03:53.144006: Step 50: Train accuracy = 76.0%

2016-11-03 11:03:53.144188: Step 50: Cross entropy = 0.740802

2016-11-03 11:03:53.285051: Step 50: Validation accuracy = 79.0%

2016-11-03 11:03:54.912249: Step 60: Train accuracy = 84.0%

2016-11-03 11:03:54.913007: Step 60: Cross entropy = 0.595420

2016-11-03 11:03:55.066612: Step 60: Validation accuracy = 68.0%

2016-11-03 11:03:56.605873: Step 70: Train accuracy = 83.0%

2016-11-03 11:03:56.606128: Step 70: Cross entropy = 0.607888

2016-11-03 11:03:56.764887: Step 70: Validation accuracy = 74.0%

2016-11-03 11:03:58.264867: Step 80: Train accuracy = 86.0%

2016-11-03 11:03:58.265102: Step 80: Cross entropy = 0.549470

2016-11-03 11:03:58.392569: Step 80: Validation accuracy = 74.0%

2016-11-03 11:03:59.574315: Step 90: Train accuracy = 88.0%

2016-11-03 11:03:59.574573: Step 90: Cross entropy = 0.512090

2016-11-03 11:03:59.689275: Step 90: Validation accuracy = 69.0%

2016-11-03 11:04:00.870423: Step 100: Train accuracy = 88.0%

2016-11-03 11:04:00.870669: Step 100: Cross entropy = 0.520972

2016-11-03 11:04:00.969794: Step 100: Validation accuracy = 77.0%

2016-11-03 11:04:01.922569: Step 110: Train accuracy = 85.0%

2016-11-03 11:04:01.923237: Step 110: Cross entropy = 0.537291

2016-11-03 11:04:02.022570: Step 110: Validation accuracy = 74.0%

2016-11-03 11:04:02.912915: Step 120: Train accuracy = 82.0%

2016-11-03 11:04:02.913141: Step 120: Cross entropy = 0.503222

2016-11-03 11:04:03.009034: Step 120: Validation accuracy = 81.0%

2016-11-03 11:04:04.208227: Step 130: Train accuracy = 88.0%

2016-11-03 11:04:04.208833: Step 130: Cross entropy = 0.450275

2016-11-03 11:04:04.373720: Step 130: Validation accuracy = 80.0%

2016-11-03 11:04:05.765850: Step 140: Train accuracy = 85.0%

2016-11-03 11:04:05.766518: Step 140: Cross entropy = 0.496297

2016-11-03 11:04:05.893277: Step 140: Validation accuracy = 77.0%

2016-11-03 11:04:07.122814: Step 150: Train accuracy = 88.0%

2016-11-03 11:04:07.123326: Step 150: Cross entropy = 0.460598

2016-11-03 11:04:07.227570: Step 150: Validation accuracy = 78.0%

2016-11-03 11:04:08.264105: Step 160: Train accuracy = 87.0%

2016-11-03 11:04:08.264584: Step 160: Cross entropy = 0.452448

2016-11-03 11:04:08.361169: Step 160: Validation accuracy = 73.0%

2016-11-03 11:04:09.343611: Step 170: Train accuracy = 85.0%

2016-11-03 11:04:09.343778: Step 170: Cross entropy = 0.467625

2016-11-03 11:04:09.440746: Step 170: Validation accuracy = 67.0%

2016-11-03 11:04:10.224865: Step 180: Train accuracy = 90.0%

2016-11-03 11:04:10.225023: Step 180: Cross entropy = 0.441772

2016-11-03 11:04:10.306081: Step 180: Validation accuracy = 83.0%

2016-11-03 11:04:11.072606: Step 190: Train accuracy = 88.0%

2016-11-03 11:04:11.072752: Step 190: Cross entropy = 0.431366

2016-11-03 11:04:11.152985: Step 190: Validation accuracy = 77.0%

2016-11-03 11:04:11.907624: Step 200: Train accuracy = 89.0%

2016-11-03 11:04:11.907775: Step 200: Cross entropy = 0.408802

2016-11-03 11:04:11.987104: Step 200: Validation accuracy = 78.0%

2016-11-03 11:04:12.787081: Step 210: Train accuracy = 95.0%

2016-11-03 11:04:12.787235: Step 210: Cross entropy = 0.358754

2016-11-03 11:04:12.869898: Step 210: Validation accuracy = 73.0%

2016-11-03 11:04:13.651837: Step 220: Train accuracy = 87.0%

2016-11-03 11:04:13.651972: Step 220: Cross entropy = 0.411812

2016-11-03 11:04:13.734035: Step 220: Validation accuracy = 70.0%

2016-11-03 11:04:14.505764: Step 230: Train accuracy = 90.0%

2016-11-03 11:04:14.505966: Step 230: Cross entropy = 0.390614

2016-11-03 11:04:14.586145: Step 230: Validation accuracy = 69.0%

2016-11-03 11:04:15.349003: Step 240: Train accuracy = 88.0%

2016-11-03 11:04:15.349219: Step 240: Cross entropy = 0.370398

2016-11-03 11:04:15.535217: Step 240: Validation accuracy = 77.0%

2016-11-03 11:04:16.326799: Step 250: Train accuracy = 90.0%

2016-11-03 11:04:16.327020: Step 250: Cross entropy = 0.380379

2016-11-03 11:04:16.413381: Step 250: Validation accuracy = 73.0%

2016-11-03 11:04:17.204148: Step 260: Train accuracy = 92.0%

2016-11-03 11:04:17.204366: Step 260: Cross entropy = 0.348384

2016-11-03 11:04:17.280489: Step 260: Validation accuracy = 79.0%

2016-11-03 11:04:18.047365: Step 270: Train accuracy = 94.0%

2016-11-03 11:04:18.048297: Step 270: Cross entropy = 0.336077

2016-11-03 11:04:18.126458: Step 270: Validation accuracy = 69.0%

2016-11-03 11:04:19.624380: Step 280: Train accuracy = 94.0%

2016-11-03 11:04:19.624593: Step 280: Cross entropy = 0.349842

2016-11-03 11:04:19.825618: Step 280: Validation accuracy = 70.0%

2016-11-03 11:04:21.438364: Step 290: Train accuracy = 86.0%

2016-11-03 11:04:21.438620: Step 290: Cross entropy = 0.395343

2016-11-03 11:04:21.572912: Step 290: Validation accuracy = 74.0%

2016-11-03 11:04:22.747848: Step 300: Train accuracy = 92.0%

2016-11-03 11:04:22.748567: Step 300: Cross entropy = 0.309030

2016-11-03 11:04:22.854478: Step 300: Validation accuracy = 78.0%

2016-11-03 11:04:23.833759: Step 310: Train accuracy = 94.0%

2016-11-03 11:04:23.834778: Step 310: Cross entropy = 0.335748

2016-11-03 11:04:23.943553: Step 310: Validation accuracy = 77.0%

2016-11-03 11:04:24.907253: Step 320: Train accuracy = 95.0%

2016-11-03 11:04:24.908183: Step 320: Cross entropy = 0.318707

2016-11-03 11:04:25.033190: Step 320: Validation accuracy = 84.0%

2016-11-03 11:04:26.310986: Step 330: Train accuracy = 92.0%

2016-11-03 11:04:26.311842: Step 330: Cross entropy = 0.344583

2016-11-03 11:04:26.480397: Step 330: Validation accuracy = 69.0%

2016-11-03 11:04:27.822192: Step 340: Train accuracy = 94.0%

2016-11-03 11:04:27.823002: Step 340: Cross entropy = 0.332544

2016-11-03 11:04:27.966550: Step 340: Validation accuracy = 72.0%

2016-11-03 11:04:29.204897: Step 350: Train accuracy = 92.0%

2016-11-03 11:04:29.206001: Step 350: Cross entropy = 0.342320

2016-11-03 11:04:29.373562: Step 350: Validation accuracy = 76.0%

2016-11-03 11:04:30.855134: Step 360: Train accuracy = 95.0%

2016-11-03 11:04:30.856476: Step 360: Cross entropy = 0.332244

2016-11-03 11:04:30.992584: Step 360: Validation accuracy = 82.0%

2016-11-03 11:04:32.438797: Step 370: Train accuracy = 92.0%

2016-11-03 11:04:32.439931: Step 370: Cross entropy = 0.290991

2016-11-03 11:04:32.589427: Step 370: Validation accuracy = 79.0%

2016-11-03 11:04:33.890809: Step 380: Train accuracy = 91.0%

2016-11-03 11:04:33.891748: Step 380: Cross entropy = 0.349268

2016-11-03 11:04:34.026433: Step 380: Validation accuracy = 76.0%

2016-11-03 11:04:35.300230: Step 390: Train accuracy = 92.0%

2016-11-03 11:04:35.300696: Step 390: Cross entropy = 0.330116

2016-11-03 11:04:35.411410: Step 390: Validation accuracy = 70.0%

2016-11-03 11:04:36.363697: Step 400: Train accuracy = 91.0%

2016-11-03 11:04:36.364093: Step 400: Cross entropy = 0.335554

2016-11-03 11:04:36.457990: Step 400: Validation accuracy = 71.0%

2016-11-03 11:04:37.423368: Step 410: Train accuracy = 94.0%

2016-11-03 11:04:37.423968: Step 410: Cross entropy = 0.291628

2016-11-03 11:04:37.520035: Step 410: Validation accuracy = 79.0%

2016-11-03 11:04:38.860052: Step 420: Train accuracy = 95.0%

2016-11-03 11:04:38.861671: Step 420: Cross entropy = 0.268132

2016-11-03 11:04:39.018331: Step 420: Validation accuracy = 85.0%

2016-11-03 11:04:40.341720: Step 430: Train accuracy = 93.0%

2016-11-03 11:04:40.341918: Step 430: Cross entropy = 0.280250

2016-11-03 11:04:40.464889: Step 430: Validation accuracy = 82.0%

2016-11-03 11:04:41.659181: Step 440: Train accuracy = 98.0%

2016-11-03 11:04:41.659367: Step 440: Cross entropy = 0.247713

2016-11-03 11:04:41.775990: Step 440: Validation accuracy = 79.0%

2016-11-03 11:04:43.266581: Step 450: Train accuracy = 98.0%

2016-11-03 11:04:43.267601: Step 450: Cross entropy = 0.243070

2016-11-03 11:04:43.413525: Step 450: Validation accuracy = 89.0%

2016-11-03 11:04:44.906430: Step 460: Train accuracy = 96.0%

2016-11-03 11:04:44.908396: Step 460: Cross entropy = 0.318334

2016-11-03 11:04:45.077014: Step 460: Validation accuracy = 76.0%

2016-11-03 11:04:46.480217: Step 470: Train accuracy = 95.0%

2016-11-03 11:04:46.480596: Step 470: Cross entropy = 0.277954

2016-11-03 11:04:46.649493: Step 470: Validation accuracy = 77.0%

2016-11-03 11:04:47.994808: Step 480: Train accuracy = 94.0%

2016-11-03 11:04:47.995089: Step 480: Cross entropy = 0.298639

2016-11-03 11:04:48.158759: Step 480: Validation accuracy = 82.0%

2016-11-03 11:04:49.580755: Step 490: Train accuracy = 92.0%

2016-11-03 11:04:49.580935: Step 490: Cross entropy = 0.312781

2016-11-03 11:04:49.696293: Step 490: Validation accuracy = 77.0%

2016-11-03 11:04:50.730254: Step 500: Train accuracy = 91.0%

2016-11-03 11:04:50.730432: Step 500: Cross entropy = 0.302227

2016-11-03 11:04:50.831217: Step 500: Validation accuracy = 74.0%

2016-11-03 11:04:51.812678: Step 510: Train accuracy = 95.0%

2016-11-03 11:04:51.812933: Step 510: Cross entropy = 0.318579

2016-11-03 11:04:51.921404: Step 510: Validation accuracy = 83.0%

2016-11-03 11:04:52.836623: Step 520: Train accuracy = 98.0%

2016-11-03 11:04:52.836762: Step 520: Cross entropy = 0.220952

2016-11-03 11:04:52.931699: Step 520: Validation accuracy = 79.0%

2016-11-03 11:04:53.746511: Step 530: Train accuracy = 94.0%

2016-11-03 11:04:53.747016: Step 530: Cross entropy = 0.249157

2016-11-03 11:04:53.827361: Step 530: Validation accuracy = 79.0%

2016-11-03 11:04:54.650152: Step 540: Train accuracy = 94.0%

2016-11-03 11:04:54.650324: Step 540: Cross entropy = 0.292778

2016-11-03 11:04:54.728640: Step 540: Validation accuracy = 74.0%

2016-11-03 11:04:55.488105: Step 550: Train accuracy = 93.0%

2016-11-03 11:04:55.488247: Step 550: Cross entropy = 0.314338

2016-11-03 11:04:55.582694: Step 550: Validation accuracy = 75.0%

2016-11-03 11:04:56.363312: Step 560: Train accuracy = 93.0%

2016-11-03 11:04:56.363536: Step 560: Cross entropy = 0.269328

2016-11-03 11:04:56.441133: Step 560: Validation accuracy = 73.0%

2016-11-03 11:04:57.219889: Step 570: Train accuracy = 98.0%

2016-11-03 11:04:57.220096: Step 570: Cross entropy = 0.211398

2016-11-03 11:04:57.297434: Step 570: Validation accuracy = 81.0%

2016-11-03 11:04:58.066044: Step 580: Train accuracy = 97.0%

2016-11-03 11:04:58.066305: Step 580: Cross entropy = 0.231192

2016-11-03 11:04:58.157943: Step 580: Validation accuracy = 71.0%

2016-11-03 11:04:59.518878: Step 590: Train accuracy = 94.0%

2016-11-03 11:04:59.519142: Step 590: Cross entropy = 0.240883

2016-11-03 11:04:59.668850: Step 590: Validation accuracy = 75.0%

2016-11-03 11:05:00.992806: Step 600: Train accuracy = 94.0%

2016-11-03 11:05:00.993036: Step 600: Cross entropy = 0.283640

2016-11-03 11:05:01.117563: Step 600: Validation accuracy = 82.0%

2016-11-03 11:05:02.107355: Step 610: Train accuracy = 96.0%

2016-11-03 11:05:02.107517: Step 610: Cross entropy = 0.202934

2016-11-03 11:05:02.201460: Step 610: Validation accuracy = 84.0%

2016-11-03 11:05:03.148599: Step 620: Train accuracy = 96.0%

2016-11-03 11:05:03.148752: Step 620: Cross entropy = 0.229059

2016-11-03 11:05:03.242283: Step 620: Validation accuracy = 82.0%

2016-11-03 11:05:04.098677: Step 630: Train accuracy = 99.0%

2016-11-03 11:05:04.098819: Step 630: Cross entropy = 0.226331

2016-11-03 11:05:04.189193: Step 630: Validation accuracy = 74.0%

2016-11-03 11:05:05.056336: Step 640: Train accuracy = 98.0%

2016-11-03 11:05:05.056918: Step 640: Cross entropy = 0.224807

2016-11-03 11:05:05.152331: Step 640: Validation accuracy = 71.0%

2016-11-03 11:05:06.510528: Step 650: Train accuracy = 94.0%

2016-11-03 11:05:06.510865: Step 650: Cross entropy = 0.227619

2016-11-03 11:05:06.673275: Step 650: Validation accuracy = 65.0%

2016-11-03 11:05:08.050524: Step 660: Train accuracy = 97.0%

2016-11-03 11:05:08.050839: Step 660: Cross entropy = 0.272733

2016-11-03 11:05:08.192007: Step 660: Validation accuracy = 81.0%

2016-11-03 11:05:09.333879: Step 670: Train accuracy = 93.0%

2016-11-03 11:05:09.334688: Step 670: Cross entropy = 0.256619

2016-11-03 11:05:09.443989: Step 670: Validation accuracy = 78.0%

2016-11-03 11:05:10.434452: Step 680: Train accuracy = 96.0%

2016-11-03 11:05:10.434706: Step 680: Cross entropy = 0.231198

2016-11-03 11:05:10.544867: Step 680: Validation accuracy = 65.0%

2016-11-03 11:05:11.540723: Step 690: Train accuracy = 97.0%

2016-11-03 11:05:11.540996: Step 690: Cross entropy = 0.235056

2016-11-03 11:05:11.627052: Step 690: Validation accuracy = 86.0%

2016-11-03 11:05:12.431249: Step 700: Train accuracy = 98.0%

2016-11-03 11:05:12.431452: Step 700: Cross entropy = 0.214012

2016-11-03 11:05:12.513835: Step 700: Validation accuracy = 79.0%

2016-11-03 11:05:13.362285: Step 710: Train accuracy = 97.0%

2016-11-03 11:05:13.362536: Step 710: Cross entropy = 0.207144

2016-11-03 11:05:13.442206: Step 710: Validation accuracy = 79.0%

2016-11-03 11:05:14.217971: Step 720: Train accuracy = 97.0%

2016-11-03 11:05:14.218172: Step 720: Cross entropy = 0.222844

2016-11-03 11:05:14.296410: Step 720: Validation accuracy = 77.0%

2016-11-03 11:05:15.065744: Step 730: Train accuracy = 99.0%

2016-11-03 11:05:15.065968: Step 730: Cross entropy = 0.205848

2016-11-03 11:05:15.145332: Step 730: Validation accuracy = 79.0%

2016-11-03 11:05:15.929130: Step 740: Train accuracy = 95.0%

2016-11-03 11:05:15.929339: Step 740: Cross entropy = 0.218100

2016-11-03 11:05:16.004854: Step 740: Validation accuracy = 77.0%

2016-11-03 11:05:16.805437: Step 750: Train accuracy = 96.0%

2016-11-03 11:05:16.805582: Step 750: Cross entropy = 0.255417

2016-11-03 11:05:16.891173: Step 750: Validation accuracy = 75.0%

2016-11-03 11:05:17.665632: Step 760: Train accuracy = 100.0%

2016-11-03 11:05:17.666267: Step 760: Cross entropy = 0.196063

2016-11-03 11:05:17.745856: Step 760: Validation accuracy = 78.0%

2016-11-03 11:05:18.589633: Step 770: Train accuracy = 96.0%

2016-11-03 11:05:18.590239: Step 770: Cross entropy = 0.222970

2016-11-03 11:05:18.666406: Step 770: Validation accuracy = 82.0%

2016-11-03 11:05:19.547871: Step 780: Train accuracy = 97.0%

2016-11-03 11:05:19.549491: Step 780: Cross entropy = 0.236363

2016-11-03 11:05:19.625729: Step 780: Validation accuracy = 81.0%

2016-11-03 11:05:20.420953: Step 790: Train accuracy = 94.0%

2016-11-03 11:05:20.421104: Step 790: Cross entropy = 0.234096

2016-11-03 11:05:20.508480: Step 790: Validation accuracy = 78.0%

2016-11-03 11:05:21.287723: Step 800: Train accuracy = 98.0%

2016-11-03 11:05:21.287863: Step 800: Cross entropy = 0.220501

2016-11-03 11:05:21.370387: Step 800: Validation accuracy = 78.0%

2016-11-03 11:05:22.541353: Step 810: Train accuracy = 96.0%

2016-11-03 11:05:22.541603: Step 810: Cross entropy = 0.203448

2016-11-03 11:05:22.674843: Step 810: Validation accuracy = 82.0%

2016-11-03 11:05:23.920753: Step 820: Train accuracy = 96.0%

2016-11-03 11:05:23.920958: Step 820: Cross entropy = 0.212575

2016-11-03 11:05:24.039914: Step 820: Validation accuracy = 83.0%

2016-11-03 11:05:25.175864: Step 830: Train accuracy = 95.0%

2016-11-03 11:05:25.176132: Step 830: Cross entropy = 0.217151

2016-11-03 11:05:25.282813: Step 830: Validation accuracy = 71.0%

2016-11-03 11:05:26.514257: Step 840: Train accuracy = 99.0%

2016-11-03 11:05:26.515249: Step 840: Cross entropy = 0.192757

2016-11-03 11:05:26.696351: Step 840: Validation accuracy = 82.0%

2016-11-03 11:05:28.096373: Step 850: Train accuracy = 98.0%

2016-11-03 11:05:28.097363: Step 850: Cross entropy = 0.179854

2016-11-03 11:05:28.269962: Step 850: Validation accuracy = 81.0%

2016-11-03 11:05:29.720257: Step 860: Train accuracy = 100.0%

2016-11-03 11:05:29.721011: Step 860: Cross entropy = 0.194008

2016-11-03 11:05:29.858295: Step 860: Validation accuracy = 74.0%

2016-11-03 11:05:31.269998: Step 870: Train accuracy = 96.0%

2016-11-03 11:05:31.271135: Step 870: Cross entropy = 0.216194

2016-11-03 11:05:31.430606: Step 870: Validation accuracy = 86.0%

2016-11-03 11:05:32.481320: Step 880: Train accuracy = 96.0%

2016-11-03 11:05:32.481481: Step 880: Cross entropy = 0.209081

2016-11-03 11:05:32.580452: Step 880: Validation accuracy = 76.0%

2016-11-03 11:05:33.532949: Step 890: Train accuracy = 99.0%

2016-11-03 11:05:33.533585: Step 890: Cross entropy = 0.187480

2016-11-03 11:05:33.629862: Step 890: Validation accuracy = 85.0%

2016-11-03 11:05:34.621812: Step 900: Train accuracy = 98.0%

2016-11-03 11:05:34.621976: Step 900: Cross entropy = 0.155867

2016-11-03 11:05:34.713895: Step 900: Validation accuracy = 84.0%

2016-11-03 11:05:35.579859: Step 910: Train accuracy = 97.0%

2016-11-03 11:05:35.580564: Step 910: Cross entropy = 0.164529

2016-11-03 11:05:35.670954: Step 910: Validation accuracy = 70.0%

2016-11-03 11:05:36.464459: Step 920: Train accuracy = 99.0%

2016-11-03 11:05:36.464694: Step 920: Cross entropy = 0.167394

2016-11-03 11:05:36.543657: Step 920: Validation accuracy = 75.0%

2016-11-03 11:05:37.350685: Step 930: Train accuracy = 99.0%

2016-11-03 11:05:37.350898: Step 930: Cross entropy = 0.166302

2016-11-03 11:05:37.484461: Step 930: Validation accuracy = 81.0%

2016-11-03 11:05:39.030170: Step 940: Train accuracy = 99.0%

2016-11-03 11:05:39.030432: Step 940: Cross entropy = 0.179762

2016-11-03 11:05:39.183162: Step 940: Validation accuracy = 88.0%

2016-11-03 11:05:40.440827: Step 950: Train accuracy = 97.0%

2016-11-03 11:05:40.441257: Step 950: Cross entropy = 0.176387

2016-11-03 11:05:40.555377: Step 950: Validation accuracy = 82.0%

2016-11-03 11:05:41.572267: Step 960: Train accuracy = 100.0%

2016-11-03 11:05:41.573197: Step 960: Cross entropy = 0.170881

2016-11-03 11:05:41.665509: Step 960: Validation accuracy = 84.0%

2016-11-03 11:05:42.546244: Step 970: Train accuracy = 99.0%

2016-11-03 11:05:42.546686: Step 970: Cross entropy = 0.186860

2016-11-03 11:05:42.635265: Step 970: Validation accuracy = 80.0%

2016-11-03 11:05:43.586116: Step 980: Train accuracy = 99.0%

2016-11-03 11:05:43.586922: Step 980: Cross entropy = 0.180385

2016-11-03 11:05:43.746174: Step 980: Validation accuracy = 81.0%

2016-11-03 11:05:45.284508: Step 990: Train accuracy = 97.0%

2016-11-03 11:05:45.285406: Step 990: Cross entropy = 0.167610

2016-11-03 11:05:45.445204: Step 990: Validation accuracy = 80.0%

2016-11-03 11:05:46.618444: Step 1000: Train accuracy = 99.0%

2016-11-03 11:05:46.619051: Step 1000: Cross entropy = 0.159575

2016-11-03 11:05:46.727941: Step 1000: Validation accuracy = 71.0%

2016-11-03 11:05:47.778180: Step 1010: Train accuracy = 97.0%

2016-11-03 11:05:47.778485: Step 1010: Cross entropy = 0.183094

2016-11-03 11:05:47.883735: Step 1010: Validation accuracy = 77.0%

2016-11-03 11:05:48.911415: Step 1020: Train accuracy = 96.0%

2016-11-03 11:05:48.911662: Step 1020: Cross entropy = 0.169018

2016-11-03 11:05:49.010511: Step 1020: Validation accuracy = 80.0%

2016-11-03 11:05:49.961892: Step 1030: Train accuracy = 96.0%

2016-11-03 11:05:49.962130: Step 1030: Cross entropy = 0.188563

2016-11-03 11:05:50.049286: Step 1030: Validation accuracy = 82.0%

2016-11-03 11:05:50.982291: Step 1040: Train accuracy = 96.0%

2016-11-03 11:05:50.982426: Step 1040: Cross entropy = 0.163150

2016-11-03 11:05:51.071359: Step 1040: Validation accuracy = 74.0%

2016-11-03 11:05:51.872329: Step 1050: Train accuracy = 96.0%

2016-11-03 11:05:51.872553: Step 1050: Cross entropy = 0.156599

2016-11-03 11:05:51.956317: Step 1050: Validation accuracy = 86.0%

2016-11-03 11:05:52.731577: Step 1060: Train accuracy = 98.0%

2016-11-03 11:05:52.731750: Step 1060: Cross entropy = 0.198456

2016-11-03 11:05:52.811161: Step 1060: Validation accuracy = 81.0%

2016-11-03 11:05:53.583554: Step 1070: Train accuracy = 98.0%

2016-11-03 11:05:53.583834: Step 1070: Cross entropy = 0.178845

2016-11-03 11:05:53.667590: Step 1070: Validation accuracy = 80.0%

2016-11-03 11:05:54.437926: Step 1080: Train accuracy = 97.0%

2016-11-03 11:05:54.438069: Step 1080: Cross entropy = 0.176280

2016-11-03 11:05:54.518598: Step 1080: Validation accuracy = 74.0%

2016-11-03 11:05:55.402628: Step 1090: Train accuracy = 96.0%

2016-11-03 11:05:55.403697: Step 1090: Cross entropy = 0.145429

2016-11-03 11:05:55.590351: Step 1090: Validation accuracy = 82.0%

2016-11-03 11:05:57.055391: Step 1100: Train accuracy = 96.0%

2016-11-03 11:05:57.055601: Step 1100: Cross entropy = 0.174473

2016-11-03 11:05:57.196635: Step 1100: Validation accuracy = 82.0%

2016-11-03 11:05:58.441717: Step 1110: Train accuracy = 97.0%

2016-11-03 11:05:58.441900: Step 1110: Cross entropy = 0.178265

2016-11-03 11:05:58.561522: Step 1110: Validation accuracy = 78.0%

2016-11-03 11:05:59.580334: Step 1120: Train accuracy = 97.0%

2016-11-03 11:05:59.581029: Step 1120: Cross entropy = 0.207389

2016-11-03 11:05:59.677557: Step 1120: Validation accuracy = 73.0%

2016-11-03 11:06:01.105242: Step 1130: Train accuracy = 98.0%

2016-11-03 11:06:01.106404: Step 1130: Cross entropy = 0.190352

2016-11-03 11:06:01.252879: Step 1130: Validation accuracy = 83.0%

2016-11-03 11:06:02.415732: Step 1140: Train accuracy = 95.0%

2016-11-03 11:06:02.415906: Step 1140: Cross entropy = 0.172486

2016-11-03 11:06:02.512946: Step 1140: Validation accuracy = 82.0%

2016-11-03 11:06:03.519259: Step 1150: Train accuracy = 100.0%

2016-11-03 11:06:03.519938: Step 1150: Cross entropy = 0.133167

2016-11-03 11:06:03.620987: Step 1150: Validation accuracy = 80.0%

2016-11-03 11:06:04.512458: Step 1160: Train accuracy = 98.0%

2016-11-03 11:06:04.512659: Step 1160: Cross entropy = 0.186477

2016-11-03 11:06:04.595814: Step 1160: Validation accuracy = 77.0%

2016-11-03 11:06:05.606732: Step 1170: Train accuracy = 98.0%

2016-11-03 11:06:05.607586: Step 1170: Cross entropy = 0.155534

2016-11-03 11:06:05.785224: Step 1170: Validation accuracy = 75.0%

2016-11-03 11:06:07.278435: Step 1180: Train accuracy = 97.0%

2016-11-03 11:06:07.278682: Step 1180: Cross entropy = 0.170081

2016-11-03 11:06:07.410650: Step 1180: Validation accuracy = 77.0%

2016-11-03 11:06:08.853692: Step 1190: Train accuracy = 98.0%

2016-11-03 11:06:08.854500: Step 1190: Cross entropy = 0.129699

2016-11-03 11:06:08.998891: Step 1190: Validation accuracy = 82.0%

2016-11-03 11:06:10.255223: Step 1200: Train accuracy = 99.0%

2016-11-03 11:06:10.255406: Step 1200: Cross entropy = 0.141587

2016-11-03 11:06:10.367963: Step 1200: Validation accuracy = 75.0%

2016-11-03 11:06:11.390455: Step 1210: Train accuracy = 97.0%

2016-11-03 11:06:11.390885: Step 1210: Cross entropy = 0.140978

2016-11-03 11:06:11.495450: Step 1210: Validation accuracy = 79.0%

2016-11-03 11:06:12.438128: Step 1220: Train accuracy = 96.0%

2016-11-03 11:06:12.438731: Step 1220: Cross entropy = 0.160760

2016-11-03 11:06:12.527504: Step 1220: Validation accuracy = 81.0%

2016-11-03 11:06:13.394883: Step 1230: Train accuracy = 99.0%

2016-11-03 11:06:13.395122: Step 1230: Cross entropy = 0.148167

2016-11-03 11:06:13.482686: Step 1230: Validation accuracy = 78.0%

2016-11-03 11:06:14.294658: Step 1240: Train accuracy = 96.0%

2016-11-03 11:06:14.294913: Step 1240: Cross entropy = 0.169235

2016-11-03 11:06:14.383021: Step 1240: Validation accuracy = 79.0%

2016-11-03 11:06:15.146730: Step 1250: Train accuracy = 100.0%

2016-11-03 11:06:15.146871: Step 1250: Cross entropy = 0.142117

2016-11-03 11:06:15.228558: Step 1250: Validation accuracy = 82.0%

2016-11-03 11:06:16.135868: Step 1260: Train accuracy = 97.0%

2016-11-03 11:06:16.137016: Step 1260: Cross entropy = 0.141366

2016-11-03 11:06:16.312613: Step 1260: Validation accuracy = 87.0%

2016-11-03 11:06:17.812955: Step 1270: Train accuracy = 97.0%

2016-11-03 11:06:17.813973: Step 1270: Cross entropy = 0.180160

2016-11-03 11:06:17.959201: Step 1270: Validation accuracy = 80.0%

2016-11-03 11:06:19.455829: Step 1280: Train accuracy = 99.0%

2016-11-03 11:06:19.456764: Step 1280: Cross entropy = 0.125083

2016-11-03 11:06:19.600631: Step 1280: Validation accuracy = 77.0%

2016-11-03 11:06:20.826983: Step 1290: Train accuracy = 100.0%

2016-11-03 11:06:20.827665: Step 1290: Cross entropy = 0.159673

2016-11-03 11:06:20.932638: Step 1290: Validation accuracy = 77.0%

2016-11-03 11:06:22.003268: Step 1300: Train accuracy = 100.0%

2016-11-03 11:06:22.003506: Step 1300: Cross entropy = 0.127426

2016-11-03 11:06:22.098521: Step 1300: Validation accuracy = 81.0%

2016-11-03 11:06:23.114234: Step 1310: Train accuracy = 97.0%

2016-11-03 11:06:23.114602: Step 1310: Cross entropy = 0.172477

2016-11-03 11:06:23.207148: Step 1310: Validation accuracy = 83.0%

2016-11-03 11:06:24.455270: Step 1320: Train accuracy = 100.0%

2016-11-03 11:06:24.456063: Step 1320: Cross entropy = 0.142581

2016-11-03 11:06:24.612821: Step 1320: Validation accuracy = 84.0%

2016-11-03 11:06:26.042932: Step 1330: Train accuracy = 100.0%

2016-11-03 11:06:26.043667: Step 1330: Cross entropy = 0.108720

2016-11-03 11:06:26.186471: Step 1330: Validation accuracy = 87.0%

2016-11-03 11:06:27.468950: Step 1340: Train accuracy = 97.0%

2016-11-03 11:06:27.469583: Step 1340: Cross entropy = 0.163020

2016-11-03 11:06:27.590246: Step 1340: Validation accuracy = 83.0%

2016-11-03 11:06:29.023651: Step 1350: Train accuracy = 100.0%

2016-11-03 11:06:29.024398: Step 1350: Cross entropy = 0.135127

2016-11-03 11:06:29.178248: Step 1350: Validation accuracy = 81.0%

2016-11-03 11:06:30.626917: Step 1360: Train accuracy = 99.0%

2016-11-03 11:06:30.627128: Step 1360: Cross entropy = 0.143503

2016-11-03 11:06:30.761290: Step 1360: Validation accuracy = 76.0%

2016-11-03 11:06:32.053209: Step 1370: Train accuracy = 100.0%

2016-11-03 11:06:32.053472: Step 1370: Cross entropy = 0.134715

2016-11-03 11:06:32.194178: Step 1370: Validation accuracy = 75.0%

2016-11-03 11:06:33.360564: Step 1380: Train accuracy = 99.0%

2016-11-03 11:06:33.360768: Step 1380: Cross entropy = 0.142021

2016-11-03 11:06:33.462392: Step 1380: Validation accuracy = 78.0%

2016-11-03 11:06:34.441004: Step 1390: Train accuracy = 99.0%

2016-11-03 11:06:34.441177: Step 1390: Cross entropy = 0.142870

2016-11-03 11:06:34.557712: Step 1390: Validation accuracy = 84.0%

2016-11-03 11:06:35.432458: Step 1400: Train accuracy = 99.0%

2016-11-03 11:06:35.432620: Step 1400: Cross entropy = 0.142286

2016-11-03 11:06:35.523324: Step 1400: Validation accuracy = 76.0%

2016-11-03 11:06:36.349717: Step 1410: Train accuracy = 100.0%

2016-11-03 11:06:36.349885: Step 1410: Cross entropy = 0.136317

2016-11-03 11:06:36.442142: Step 1410: Validation accuracy = 70.0%

2016-11-03 11:06:37.247029: Step 1420: Train accuracy = 97.0%

2016-11-03 11:06:37.247192: Step 1420: Cross entropy = 0.175299

2016-11-03 11:06:37.326059: Step 1420: Validation accuracy = 79.0%

2016-11-03 11:06:38.085710: Step 1430: Train accuracy = 98.0%

2016-11-03 11:06:38.085866: Step 1430: Cross entropy = 0.138472

2016-11-03 11:06:38.171093: Step 1430: Validation accuracy = 80.0%

2016-11-03 11:06:38.997151: Step 1440: Train accuracy = 99.0%

2016-11-03 11:06:38.997568: Step 1440: Cross entropy = 0.136688

2016-11-03 11:06:39.079873: Step 1440: Validation accuracy = 85.0%

2016-11-03 11:06:39.864244: Step 1450: Train accuracy = 99.0%

2016-11-03 11:06:39.864752: Step 1450: Cross entropy = 0.141969

2016-11-03 11:06:39.944975: Step 1450: Validation accuracy = 82.0%

2016-11-03 11:06:40.738832: Step 1460: Train accuracy = 100.0%

2016-11-03 11:06:40.739462: Step 1460: Cross entropy = 0.132820

2016-11-03 11:06:40.819005: Step 1460: Validation accuracy = 81.0%

2016-11-03 11:06:41.590884: Step 1470: Train accuracy = 99.0%

2016-11-03 11:06:41.591019: Step 1470: Cross entropy = 0.134651

2016-11-03 11:06:41.671674: Step 1470: Validation accuracy = 79.0%

2016-11-03 11:06:42.893140: Step 1480: Train accuracy = 99.0%

2016-11-03 11:06:42.893419: Step 1480: Cross entropy = 0.150344

2016-11-03 11:06:43.059435: Step 1480: Validation accuracy = 84.0%

2016-11-03 11:06:44.549982: Step 1490: Train accuracy = 99.0%

2016-11-03 11:06:44.550197: Step 1490: Cross entropy = 0.144692

2016-11-03 11:06:44.691133: Step 1490: Validation accuracy = 74.0%

2016-11-03 11:06:46.244764: Step 1500: Train accuracy = 99.0%

2016-11-03 11:06:46.245004: Step 1500: Cross entropy = 0.122002

2016-11-03 11:06:46.407044: Step 1500: Validation accuracy = 76.0%

2016-11-03 11:06:47.753333: Step 1510: Train accuracy = 99.0%

2016-11-03 11:06:47.753594: Step 1510: Cross entropy = 0.158560

2016-11-03 11:06:47.924687: Step 1510: Validation accuracy = 78.0%

2016-11-03 11:06:49.372358: Step 1520: Train accuracy = 99.0%

2016-11-03 11:06:49.372692: Step 1520: Cross entropy = 0.127275

2016-11-03 11:06:49.506113: Step 1520: Validation accuracy = 81.0%

2016-11-03 11:06:50.829986: Step 1530: Train accuracy = 98.0%

2016-11-03 11:06:50.830170: Step 1530: Cross entropy = 0.158527

2016-11-03 11:06:50.948305: Step 1530: Validation accuracy = 80.0%

2016-11-03 11:06:52.033576: Step 1540: Train accuracy = 100.0%

2016-11-03 11:06:52.038187: Step 1540: Cross entropy = 0.108457

2016-11-03 11:06:52.128570: Step 1540: Validation accuracy = 80.0%

2016-11-03 11:06:53.137660: Step 1550: Train accuracy = 100.0%

2016-11-03 11:06:53.137818: Step 1550: Cross entropy = 0.116567

2016-11-03 11:06:53.241574: Step 1550: Validation accuracy = 83.0%

2016-11-03 11:06:54.185377: Step 1560: Train accuracy = 99.0%

2016-11-03 11:06:54.185953: Step 1560: Cross entropy = 0.116567

2016-11-03 11:06:54.275771: Step 1560: Validation accuracy = 79.0%

2016-11-03 11:06:55.260777: Step 1570: Train accuracy = 100.0%

2016-11-03 11:06:55.261740: Step 1570: Cross entropy = 0.133841

2016-11-03 11:06:55.351551: Step 1570: Validation accuracy = 76.0%

2016-11-03 11:06:56.544932: Step 1580: Train accuracy = 97.0%

2016-11-03 11:06:56.545066: Step 1580: Cross entropy = 0.161152

2016-11-03 11:06:56.638571: Step 1580: Validation accuracy = 74.0%

2016-11-03 11:06:57.488670: Step 1590: Train accuracy = 99.0%

2016-11-03 11:06:57.488808: Step 1590: Cross entropy = 0.150461

2016-11-03 11:06:57.569764: Step 1590: Validation accuracy = 77.0%

2016-11-03 11:06:58.340031: Step 1600: Train accuracy = 97.0%

2016-11-03 11:06:58.340172: Step 1600: Cross entropy = 0.136115

2016-11-03 11:06:58.423612: Step 1600: Validation accuracy = 80.0%

2016-11-03 11:06:59.251147: Step 1610: Train accuracy = 100.0%

2016-11-03 11:06:59.251664: Step 1610: Cross entropy = 0.134211

2016-11-03 11:06:59.330197: Step 1610: Validation accuracy = 75.0%

2016-11-03 11:07:00.425495: Step 1620: Train accuracy = 100.0%

2016-11-03 11:07:00.426076: Step 1620: Cross entropy = 0.112577

2016-11-03 11:07:00.671155: Step 1620: Validation accuracy = 71.0%

2016-11-03 11:07:02.029133: Step 1630: Train accuracy = 99.0%

2016-11-03 11:07:02.029324: Step 1630: Cross entropy = 0.131919

2016-11-03 11:07:02.165449: Step 1630: Validation accuracy = 78.0%

2016-11-03 11:07:03.377213: Step 1640: Train accuracy = 100.0%

2016-11-03 11:07:03.377396: Step 1640: Cross entropy = 0.128319

2016-11-03 11:07:03.486705: Step 1640: Validation accuracy = 81.0%

2016-11-03 11:07:04.625480: Step 1650: Train accuracy = 100.0%

2016-11-03 11:07:04.625620: Step 1650: Cross entropy = 0.136496

2016-11-03 11:07:04.737772: Step 1650: Validation accuracy = 88.0%

2016-11-03 11:07:05.688190: Step 1660: Train accuracy = 100.0%

2016-11-03 11:07:05.688433: Step 1660: Cross entropy = 0.139270

2016-11-03 11:07:05.796581: Step 1660: Validation accuracy = 72.0%

2016-11-03 11:07:06.689543: Step 1670: Train accuracy = 100.0%

2016-11-03 11:07:06.690129: Step 1670: Cross entropy = 0.135075

2016-11-03 11:07:06.782384: Step 1670: Validation accuracy = 80.0%

2016-11-03 11:07:07.556193: Step 1680: Train accuracy = 99.0%

2016-11-03 11:07:07.556329: Step 1680: Cross entropy = 0.133404

2016-11-03 11:07:07.647206: Step 1680: Validation accuracy = 82.0%

2016-11-03 11:07:08.835412: Step 1690: Train accuracy = 99.0%

2016-11-03 11:07:08.835721: Step 1690: Cross entropy = 0.121217

2016-11-03 11:07:08.996394: Step 1690: Validation accuracy = 81.0%

2016-11-03 11:07:10.384934: Step 1700: Train accuracy = 100.0%

2016-11-03 11:07:10.385132: Step 1700: Cross entropy = 0.107870

2016-11-03 11:07:10.514835: Step 1700: Validation accuracy = 76.0%

2016-11-03 11:07:11.789161: Step 1710: Train accuracy = 99.0%

2016-11-03 11:07:11.789341: Step 1710: Cross entropy = 0.108443

2016-11-03 11:07:11.903560: Step 1710: Validation accuracy = 83.0%

2016-11-03 11:07:12.933449: Step 1720: Train accuracy = 97.0%

2016-11-03 11:07:12.934131: Step 1720: Cross entropy = 0.146920

2016-11-03 11:07:13.041564: Step 1720: Validation accuracy = 76.0%

2016-11-03 11:07:13.964306: Step 1730: Train accuracy = 100.0%

2016-11-03 11:07:13.964487: Step 1730: Cross entropy = 0.100599

2016-11-03 11:07:14.064577: Step 1730: Validation accuracy = 76.0%

2016-11-03 11:07:14.907011: Step 1740: Train accuracy = 100.0%

2016-11-03 11:07:14.907149: Step 1740: Cross entropy = 0.125794

2016-11-03 11:07:14.994577: Step 1740: Validation accuracy = 82.0%

2016-11-03 11:07:15.787573: Step 1750: Train accuracy = 100.0%

2016-11-03 11:07:15.788117: Step 1750: Cross entropy = 0.100791

2016-11-03 11:07:15.869647: Step 1750: Validation accuracy = 77.0%

2016-11-03 11:07:16.679472: Step 1760: Train accuracy = 99.0%

2016-11-03 11:07:16.679610: Step 1760: Cross entropy = 0.117975

2016-11-03 11:07:16.767473: Step 1760: Validation accuracy = 85.0%

2016-11-03 11:07:17.543133: Step 1770: Train accuracy = 100.0%

2016-11-03 11:07:17.543283: Step 1770: Cross entropy = 0.119803

2016-11-03 11:07:17.631409: Step 1770: Validation accuracy = 73.0%

2016-11-03 11:07:18.410281: Step 1780: Train accuracy = 100.0%

2016-11-03 11:07:18.410405: Step 1780: Cross entropy = 0.104094

2016-11-03 11:07:18.506109: Step 1780: Validation accuracy = 81.0%

2016-11-03 11:07:19.376476: Step 1790: Train accuracy = 100.0%

2016-11-03 11:07:19.376713: Step 1790: Cross entropy = 0.128112

2016-11-03 11:07:19.542488: Step 1790: Validation accuracy = 82.0%

2016-11-03 11:07:21.039462: Step 1800: Train accuracy = 100.0%

2016-11-03 11:07:21.039648: Step 1800: Cross entropy = 0.103664

2016-11-03 11:07:21.167894: Step 1800: Validation accuracy = 82.0%

2016-11-03 11:07:22.568897: Step 1810: Train accuracy = 100.0%

2016-11-03 11:07:22.569113: Step 1810: Cross entropy = 0.120219

2016-11-03 11:07:22.723660: Step 1810: Validation accuracy = 81.0%

2016-11-03 11:07:24.109181: Step 1820: Train accuracy = 100.0%

2016-11-03 11:07:24.110046: Step 1820: Cross entropy = 0.104584

2016-11-03 11:07:24.226581: Step 1820: Validation accuracy = 82.0%

2016-11-03 11:07:25.436529: Step 1830: Train accuracy = 99.0%

2016-11-03 11:07:25.436749: Step 1830: Cross entropy = 0.111905

2016-11-03 11:07:25.674994: Step 1830: Validation accuracy = 76.0%

2016-11-03 11:07:26.925802: Step 1840: Train accuracy = 100.0%

2016-11-03 11:07:26.925967: Step 1840: Cross entropy = 0.125656

2016-11-03 11:07:27.029841: Step 1840: Validation accuracy = 78.0%

2016-11-03 11:07:27.970057: Step 1850: Train accuracy = 98.0%

2016-11-03 11:07:27.970207: Step 1850: Cross entropy = 0.132550

2016-11-03 11:07:28.064994: Step 1850: Validation accuracy = 80.0%

2016-11-03 11:07:28.941872: Step 1860: Train accuracy = 99.0%

2016-11-03 11:07:28.942014: Step 1860: Cross entropy = 0.093894

2016-11-03 11:07:29.032155: Step 1860: Validation accuracy = 80.0%

2016-11-03 11:07:29.796079: Step 1870: Train accuracy = 100.0%

2016-11-03 11:07:29.796443: Step 1870: Cross entropy = 0.108804

2016-11-03 11:07:29.878336: Step 1870: Validation accuracy = 73.0%

2016-11-03 11:07:30.925088: Step 1880: Train accuracy = 100.0%

2016-11-03 11:07:30.925344: Step 1880: Cross entropy = 0.104424

2016-11-03 11:07:31.099453: Step 1880: Validation accuracy = 73.0%

2016-11-03 11:07:32.692614: Step 1890: Train accuracy = 100.0%

2016-11-03 11:07:32.692811: Step 1890: Cross entropy = 0.104107

2016-11-03 11:07:32.838664: Step 1890: Validation accuracy = 81.0%

2016-11-03 11:07:34.064191: Step 1900: Train accuracy = 100.0%

2016-11-03 11:07:34.064378: Step 1900: Cross entropy = 0.082137

2016-11-03 11:07:34.184219: Step 1900: Validation accuracy = 81.0%

2016-11-03 11:07:35.354500: Step 1910: Train accuracy = 99.0%

2016-11-03 11:07:35.354796: Step 1910: Cross entropy = 0.126030

2016-11-03 11:07:35.533529: Step 1910: Validation accuracy = 89.0%

2016-11-03 11:07:37.056233: Step 1920: Train accuracy = 100.0%

2016-11-03 11:07:37.056424: Step 1920: Cross entropy = 0.100663

2016-11-03 11:07:37.220393: Step 1920: Validation accuracy = 80.0%

2016-11-03 11:07:38.464118: Step 1930: Train accuracy = 100.0%

2016-11-03 11:07:38.464630: Step 1930: Cross entropy = 0.108433

2016-11-03 11:07:38.590118: Step 1930: Validation accuracy = 76.0%

2016-11-03 11:07:39.730981: Step 1940: Train accuracy = 100.0%

2016-11-03 11:07:39.731228: Step 1940: Cross entropy = 0.107506

2016-11-03 11:07:39.835301: Step 1940: Validation accuracy = 89.0%

2016-11-03 11:07:40.795181: Step 1950: Train accuracy = 100.0%

2016-11-03 11:07:40.795439: Step 1950: Cross entropy = 0.098008

2016-11-03 11:07:40.893796: Step 1950: Validation accuracy = 78.0%

2016-11-03 11:07:41.785245: Step 1960: Train accuracy = 100.0%

2016-11-03 11:07:41.785399: Step 1960: Cross entropy = 0.111223

2016-11-03 11:07:41.873901: Step 1960: Validation accuracy = 75.0%

2016-11-03 11:07:42.689922: Step 1970: Train accuracy = 99.0%

2016-11-03 11:07:42.690059: Step 1970: Cross entropy = 0.136286

2016-11-03 11:07:42.779511: Step 1970: Validation accuracy = 78.0%

2016-11-03 11:07:43.791204: Step 1980: Train accuracy = 99.0%

2016-11-03 11:07:43.791603: Step 1980: Cross entropy = 0.111952

2016-11-03 11:07:43.963892: Step 1980: Validation accuracy = 85.0%

2016-11-03 11:07:45.371191: Step 1990: Train accuracy = 100.0%

2016-11-03 11:07:45.371376: Step 1990: Cross entropy = 0.085478

2016-11-03 11:07:45.523547: Step 1990: Validation accuracy = 85.0%

2016-11-03 11:07:46.748173: Step 2000: Train accuracy = 100.0%

2016-11-03 11:07:46.748407: Step 2000: Cross entropy = 0.112269

2016-11-03 11:07:46.907339: Step 2000: Validation accuracy = 82.0%

2016-11-03 11:07:48.394452: Step 2010: Train accuracy = 100.0%

2016-11-03 11:07:48.394719: Step 2010: Cross entropy = 0.108746

2016-11-03 11:07:48.546476: Step 2010: Validation accuracy = 77.0%

2016-11-03 11:07:49.953203: Step 2020: Train accuracy = 100.0%

2016-11-03 11:07:49.953375: Step 2020: Cross entropy = 0.090608

2016-11-03 11:07:50.062910: Step 2020: Validation accuracy = 82.0%

2016-11-03 11:07:51.483312: Step 2030: Train accuracy = 100.0%

2016-11-03 11:07:51.483544: Step 2030: Cross entropy = 0.089029

2016-11-03 11:07:51.633195: Step 2030: Validation accuracy = 82.0%

2016-11-03 11:07:52.976264: Step 2040: Train accuracy = 100.0%

2016-11-03 11:07:52.976484: Step 2040: Cross entropy = 0.118871

2016-11-03 11:07:53.109555: Step 2040: Validation accuracy = 81.0%

2016-11-03 11:07:54.233006: Step 2050: Train accuracy = 100.0%

2016-11-03 11:07:54.233177: Step 2050: Cross entropy = 0.119004

2016-11-03 11:07:54.339043: Step 2050: Validation accuracy = 80.0%

2016-11-03 11:07:55.321478: Step 2060: Train accuracy = 99.0%

2016-11-03 11:07:55.322155: Step 2060: Cross entropy = 0.115116

2016-11-03 11:07:55.418058: Step 2060: Validation accuracy = 76.0%

2016-11-03 11:07:56.384431: Step 2070: Train accuracy = 100.0%

2016-11-03 11:07:56.384581: Step 2070: Cross entropy = 0.098005

2016-11-03 11:07:56.483903: Step 2070: Validation accuracy = 73.0%

2016-11-03 11:07:57.369366: Step 2080: Train accuracy = 99.0%

2016-11-03 11:07:57.369510: Step 2080: Cross entropy = 0.101668

2016-11-03 11:07:57.461164: Step 2080: Validation accuracy = 74.0%

2016-11-03 11:07:58.264423: Step 2090: Train accuracy = 99.0%

2016-11-03 11:07:58.264814: Step 2090: Cross entropy = 0.102155

2016-11-03 11:07:58.346757: Step 2090: Validation accuracy = 84.0%

2016-11-03 11:07:59.186708: Step 2100: Train accuracy = 100.0%

2016-11-03 11:07:59.186934: Step 2100: Cross entropy = 0.109153

2016-11-03 11:07:59.265249: Step 2100: Validation accuracy = 79.0%

2016-11-03 11:08:00.017564: Step 2110: Train accuracy = 99.0%

2016-11-03 11:08:00.017708: Step 2110: Cross entropy = 0.120864

2016-11-03 11:08:00.093426: Step 2110: Validation accuracy = 80.0%

2016-11-03 11:08:01.019172: Step 2120: Train accuracy = 100.0%

2016-11-03 11:08:01.019311: Step 2120: Cross entropy = 0.122197

2016-11-03 11:08:01.107516: Step 2120: Validation accuracy = 84.0%

2016-11-03 11:08:02.257956: Step 2130: Train accuracy = 99.0%

2016-11-03 11:08:02.258370: Step 2130: Cross entropy = 0.102622

2016-11-03 11:08:02.421301: Step 2130: Validation accuracy = 79.0%

2016-11-03 11:08:03.777090: Step 2140: Train accuracy = 99.0%

2016-11-03 11:08:03.777359: Step 2140: Cross entropy = 0.095003

2016-11-03 11:08:03.909139: Step 2140: Validation accuracy = 80.0%

2016-11-03 11:08:05.432449: Step 2150: Train accuracy = 100.0%

2016-11-03 11:08:05.432730: Step 2150: Cross entropy = 0.104578

2016-11-03 11:08:05.590657: Step 2150: Validation accuracy = 77.0%

2016-11-03 11:08:07.151484: Step 2160: Train accuracy = 100.0%

2016-11-03 11:08:07.151728: Step 2160: Cross entropy = 0.090850

2016-11-03 11:08:07.293238: Step 2160: Validation accuracy = 76.0%

2016-11-03 11:08:08.614266: Step 2170: Train accuracy = 100.0%

2016-11-03 11:08:08.614496: Step 2170: Cross entropy = 0.086609

2016-11-03 11:08:08.750813: Step 2170: Validation accuracy = 79.0%

2016-11-03 11:08:09.871053: Step 2180: Train accuracy = 98.0%

2016-11-03 11:08:09.871210: Step 2180: Cross entropy = 0.121814

2016-11-03 11:08:09.965659: Step 2180: Validation accuracy = 83.0%

2016-11-03 11:08:10.877902: Step 2190: Train accuracy = 100.0%

2016-11-03 11:08:10.878047: Step 2190: Cross entropy = 0.094228

2016-11-03 11:08:10.965704: Step 2190: Validation accuracy = 79.0%

2016-11-03 11:08:11.788443: Step 2200: Train accuracy = 100.0%

2016-11-03 11:08:11.788606: Step 2200: Cross entropy = 0.107796

2016-11-03 11:08:11.868655: Step 2200: Validation accuracy = 81.0%

2016-11-03 11:08:13.100787: Step 2210: Train accuracy = 100.0%

2016-11-03 11:08:13.101089: Step 2210: Cross entropy = 0.092521

2016-11-03 11:08:13.249647: Step 2210: Validation accuracy = 81.0%

2016-11-03 11:08:14.576979: Step 2220: Train accuracy = 100.0%

2016-11-03 11:08:14.577177: Step 2220: Cross entropy = 0.093374

2016-11-03 11:08:14.690316: Step 2220: Validation accuracy = 79.0%

2016-11-03 11:08:15.817364: Step 2230: Train accuracy = 100.0%

2016-11-03 11:08:15.817522: Step 2230: Cross entropy = 0.090749

2016-11-03 11:08:15.912972: Step 2230: Validation accuracy = 80.0%

2016-11-03 11:08:16.853544: Step 2240: Train accuracy = 100.0%

2016-11-03 11:08:16.853696: Step 2240: Cross entropy = 0.072396

2016-11-03 11:08:16.946114: Step 2240: Validation accuracy = 75.0%

2016-11-03 11:08:18.447673: Step 2250: Train accuracy = 100.0%

2016-11-03 11:08:18.447978: Step 2250: Cross entropy = 0.093637

2016-11-03 11:08:18.599364: Step 2250: Validation accuracy = 85.0%

2016-11-03 11:08:19.789341: Step 2260: Train accuracy = 100.0%

2016-11-03 11:08:19.789597: Step 2260: Cross entropy = 0.090828

2016-11-03 11:08:19.900222: Step 2260: Validation accuracy = 73.0%

2016-11-03 11:08:20.960076: Step 2270: Train accuracy = 100.0%

2016-11-03 11:08:20.960770: Step 2270: Cross entropy = 0.110169

2016-11-03 11:08:21.074002: Step 2270: Validation accuracy = 75.0%

2016-11-03 11:08:22.010043: Step 2280: Train accuracy = 99.0%

2016-11-03 11:08:22.010192: Step 2280: Cross entropy = 0.104072

2016-11-03 11:08:22.107377: Step 2280: Validation accuracy = 82.0%

2016-11-03 11:08:23.018004: Step 2290: Train accuracy = 100.0%

2016-11-03 11:08:23.018150: Step 2290: Cross entropy = 0.092611

2016-11-03 11:08:23.106808: Step 2290: Validation accuracy = 76.0%

2016-11-03 11:08:23.976292: Step 2300: Train accuracy = 99.0%

2016-11-03 11:08:23.976441: Step 2300: Cross entropy = 0.109665

2016-11-03 11:08:24.059183: Step 2300: Validation accuracy = 75.0%

2016-11-03 11:08:25.002798: Step 2310: Train accuracy = 100.0%

2016-11-03 11:08:25.003302: Step 2310: Cross entropy = 0.079097

2016-11-03 11:08:25.090633: Step 2310: Validation accuracy = 78.0%

2016-11-03 11:08:25.849094: Step 2320: Train accuracy = 100.0%

2016-11-03 11:08:25.849234: Step 2320: Cross entropy = 0.084252

2016-11-03 11:08:25.928853: Step 2320: Validation accuracy = 77.0%

2016-11-03 11:08:26.701013: Step 2330: Train accuracy = 100.0%

2016-11-03 11:08:26.701157: Step 2330: Cross entropy = 0.104836

2016-11-03 11:08:26.781425: Step 2330: Validation accuracy = 69.0%

2016-11-03 11:08:27.941089: Step 2340: Train accuracy = 99.0%

2016-11-03 11:08:27.941357: Step 2340: Cross entropy = 0.098358

2016-11-03 11:08:28.099411: Step 2340: Validation accuracy = 76.0%

2016-11-03 11:08:29.590031: Step 2350: Train accuracy = 100.0%

2016-11-03 11:08:29.590915: Step 2350: Cross entropy = 0.087826

2016-11-03 11:08:29.719492: Step 2350: Validation accuracy = 73.0%

2016-11-03 11:08:31.251795: Step 2360: Train accuracy = 100.0%

2016-11-03 11:08:31.252702: Step 2360: Cross entropy = 0.087707

2016-11-03 11:08:31.392302: Step 2360: Validation accuracy = 75.0%

2016-11-03 11:08:32.736858: Step 2370: Train accuracy = 100.0%

2016-11-03 11:08:32.737728: Step 2370: Cross entropy = 0.092698

2016-11-03 11:08:32.853747: Step 2370: Validation accuracy = 73.0%

2016-11-03 11:08:33.967135: Step 2380: Train accuracy = 100.0%

2016-11-03 11:08:33.967308: Step 2380: Cross entropy = 0.100950

2016-11-03 11:08:34.067274: Step 2380: Validation accuracy = 80.0%

2016-11-03 11:08:35.013340: Step 2390: Train accuracy = 100.0%

2016-11-03 11:08:35.014096: Step 2390: Cross entropy = 0.125035

2016-11-03 11:08:35.107048: Step 2390: Validation accuracy = 82.0%

2016-11-03 11:08:35.955423: Step 2400: Train accuracy = 99.0%

2016-11-03 11:08:35.956099: Step 2400: Cross entropy = 0.088849

2016-11-03 11:08:36.038819: Step 2400: Validation accuracy = 73.0%

2016-11-03 11:08:36.843767: Step 2410: Train accuracy = 100.0%

2016-11-03 11:08:36.843911: Step 2410: Cross entropy = 0.091174

2016-11-03 11:08:36.920696: Step 2410: Validation accuracy = 81.0%

2016-11-03 11:08:37.698195: Step 2420: Train accuracy = 99.0%

2016-11-03 11:08:37.698502: Step 2420: Cross entropy = 0.092403

2016-11-03 11:08:37.778778: Step 2420: Validation accuracy = 83.0%

2016-11-03 11:08:38.612825: Step 2430: Train accuracy = 100.0%

2016-11-03 11:08:38.613314: Step 2430: Cross entropy = 0.094397

2016-11-03 11:08:38.691542: Step 2430: Validation accuracy = 82.0%

2016-11-03 11:08:39.465428: Step 2440: Train accuracy = 100.0%

2016-11-03 11:08:39.465962: Step 2440: Cross entropy = 0.074296

2016-11-03 11:08:39.547726: Step 2440: Validation accuracy = 81.0%

2016-11-03 11:08:40.385149: Step 2450: Train accuracy = 100.0%

2016-11-03 11:08:40.385546: Step 2450: Cross entropy = 0.089135

2016-11-03 11:08:40.471032: Step 2450: Validation accuracy = 75.0%

2016-11-03 11:08:41.318683: Step 2460: Train accuracy = 100.0%

2016-11-03 11:08:41.318876: Step 2460: Cross entropy = 0.092124

2016-11-03 11:08:41.398090: Step 2460: Validation accuracy = 70.0%

2016-11-03 11:08:42.454126: Step 2470: Train accuracy = 100.0%

2016-11-03 11:08:42.454547: Step 2470: Cross entropy = 0.082085

2016-11-03 11:08:42.616501: Step 2470: Validation accuracy = 85.0%

2016-11-03 11:08:44.006822: Step 2480: Train accuracy = 100.0%

2016-11-03 11:08:44.007097: Step 2480: Cross entropy = 0.082779

2016-11-03 11:08:44.175974: Step 2480: Validation accuracy = 81.0%

2016-11-03 11:08:45.639831: Step 2490: Train accuracy = 100.0%

2016-11-03 11:08:45.640826: Step 2490: Cross entropy = 0.093590

2016-11-03 11:08:45.786878: Step 2490: Validation accuracy = 86.0%

2016-11-03 11:08:46.916855: Step 2500: Train accuracy = 100.0%

2016-11-03 11:08:46.917022: Step 2500: Cross entropy = 0.063678

2016-11-03 11:08:47.016632: Step 2500: Validation accuracy = 79.0%

2016-11-03 11:08:48.424569: Step 2510: Train accuracy = 99.0%

2016-11-03 11:08:48.424807: Step 2510: Cross entropy = 0.081651

2016-11-03 11:08:48.608838: Step 2510: Validation accuracy = 79.0%

2016-11-03 11:08:49.906094: Step 2520: Train accuracy = 100.0%

2016-11-03 11:08:49.906339: Step 2520: Cross entropy = 0.084954

2016-11-03 11:08:50.026723: Step 2520: Validation accuracy = 76.0%

2016-11-03 11:08:51.166005: Step 2530: Train accuracy = 100.0%

2016-11-03 11:08:51.166190: Step 2530: Cross entropy = 0.079132

2016-11-03 11:08:51.278137: Step 2530: Validation accuracy = 79.0%

2016-11-03 11:08:52.304354: Step 2540: Train accuracy = 99.0%

2016-11-03 11:08:52.304621: Step 2540: Cross entropy = 0.089309

2016-11-03 11:08:52.489833: Step 2540: Validation accuracy = 81.0%

2016-11-03 11:08:53.986854: Step 2550: Train accuracy = 100.0%

2016-11-03 11:08:53.987496: Step 2550: Cross entropy = 0.088791

2016-11-03 11:08:54.130654: Step 2550: Validation accuracy = 82.0%

2016-11-03 11:08:55.302797: Step 2560: Train accuracy = 100.0%

2016-11-03 11:08:55.303007: Step 2560: Cross entropy = 0.084516

2016-11-03 11:08:55.418674: Step 2560: Validation accuracy = 82.0%

2016-11-03 11:08:56.564413: Step 2570: Train accuracy = 99.0%

2016-11-03 11:08:56.564571: Step 2570: Cross entropy = 0.103263

2016-11-03 11:08:56.668008: Step 2570: Validation accuracy = 75.0%

2016-11-03 11:08:57.649930: Step 2580: Train accuracy = 100.0%

2016-11-03 11:08:57.650106: Step 2580: Cross entropy = 0.067593

2016-11-03 11:08:57.742050: Step 2580: Validation accuracy = 84.0%

2016-11-03 11:08:58.694301: Step 2590: Train accuracy = 100.0%

2016-11-03 11:08:58.694604: Step 2590: Cross entropy = 0.079535

2016-11-03 11:08:58.861910: Step 2590: Validation accuracy = 78.0%

2016-11-03 11:09:00.379728: Step 2600: Train accuracy = 99.0%

2016-11-03 11:09:00.380498: Step 2600: Cross entropy = 0.097467

2016-11-03 11:09:00.554871: Step 2600: Validation accuracy = 74.0%

2016-11-03 11:09:01.713952: Step 2610: Train accuracy = 99.0%

2016-11-03 11:09:01.714195: Step 2610: Cross entropy = 0.102355

2016-11-03 11:09:01.822093: Step 2610: Validation accuracy = 78.0%

2016-11-03 11:09:02.845741: Step 2620: Train accuracy = 100.0%

2016-11-03 11:09:02.845901: Step 2620: Cross entropy = 0.078119

2016-11-03 11:09:02.942107: Step 2620: Validation accuracy = 85.0%

2016-11-03 11:09:03.874067: Step 2630: Train accuracy = 100.0%

2016-11-03 11:09:03.874887: Step 2630: Cross entropy = 0.099978

2016-11-03 11:09:03.980035: Step 2630: Validation accuracy = 73.0%

2016-11-03 11:09:05.265247: Step 2640: Train accuracy = 100.0%

2016-11-03 11:09:05.265485: Step 2640: Cross entropy = 0.089541

2016-11-03 11:09:05.417193: Step 2640: Validation accuracy = 80.0%

2016-11-03 11:09:06.795910: Step 2650: Train accuracy = 100.0%

2016-11-03 11:09:06.796135: Step 2650: Cross entropy = 0.071900

2016-11-03 11:09:06.926489: Step 2650: Validation accuracy = 74.0%

2016-11-03 11:09:08.306370: Step 2660: Train accuracy = 99.0%

2016-11-03 11:09:08.306685: Step 2660: Cross entropy = 0.080725

2016-11-03 11:09:08.457569: Step 2660: Validation accuracy = 80.0%

2016-11-03 11:09:09.844716: Step 2670: Train accuracy = 100.0%

2016-11-03 11:09:09.844909: Step 2670: Cross entropy = 0.076455

2016-11-03 11:09:09.986208: Step 2670: Validation accuracy = 78.0%

2016-11-03 11:09:11.179603: Step 2680: Train accuracy = 100.0%

2016-11-03 11:09:11.179775: Step 2680: Cross entropy = 0.077712

2016-11-03 11:09:11.293571: Step 2680: Validation accuracy = 84.0%

2016-11-03 11:09:12.272219: Step 2690: Train accuracy = 100.0%

2016-11-03 11:09:12.272371: Step 2690: Cross entropy = 0.082047

2016-11-03 11:09:12.369538: Step 2690: Validation accuracy = 83.0%

2016-11-03 11:09:13.188964: Step 2700: Train accuracy = 100.0%

2016-11-03 11:09:13.189110: Step 2700: Cross entropy = 0.082883

2016-11-03 11:09:13.279843: Step 2700: Validation accuracy = 71.0%

2016-11-03 11:09:14.402447: Step 2710: Train accuracy = 99.0%

2016-11-03 11:09:14.403226: Step 2710: Cross entropy = 0.069953

2016-11-03 11:09:14.548677: Step 2710: Validation accuracy = 80.0%

2016-11-03 11:09:16.106951: Step 2720: Train accuracy = 100.0%

2016-11-03 11:09:16.107829: Step 2720: Cross entropy = 0.070496

2016-11-03 11:09:16.285514: Step 2720: Validation accuracy = 81.0%

2016-11-03 11:09:17.742649: Step 2730: Train accuracy = 100.0%

2016-11-03 11:09:17.742853: Step 2730: Cross entropy = 0.092023

2016-11-03 11:09:17.872082: Step 2730: Validation accuracy = 79.0%

2016-11-03 11:09:19.049509: Step 2740: Train accuracy = 100.0%

2016-11-03 11:09:19.050128: Step 2740: Cross entropy = 0.080882

2016-11-03 11:09:19.175555: Step 2740: Validation accuracy = 76.0%

2016-11-03 11:09:20.272999: Step 2750: Train accuracy = 99.0%

2016-11-03 11:09:20.273152: Step 2750: Cross entropy = 0.093284

2016-11-03 11:09:20.377071: Step 2750: Validation accuracy = 81.0%

2016-11-03 11:09:21.397255: Step 2760: Train accuracy = 100.0%

2016-11-03 11:09:21.397413: Step 2760: Cross entropy = 0.079795

2016-11-03 11:09:21.493466: Step 2760: Validation accuracy = 75.0%

2016-11-03 11:09:22.828964: Step 2770: Train accuracy = 100.0%

2016-11-03 11:09:22.829195: Step 2770: Cross entropy = 0.081672

2016-11-03 11:09:22.998740: Step 2770: Validation accuracy = 77.0%

2016-11-03 11:09:24.304513: Step 2780: Train accuracy = 100.0%

2016-11-03 11:09:24.304699: Step 2780: Cross entropy = 0.083443

2016-11-03 11:09:24.416597: Step 2780: Validation accuracy = 81.0%

2016-11-03 11:09:25.559190: Step 2790: Train accuracy = 100.0%

2016-11-03 11:09:25.559358: Step 2790: Cross entropy = 0.078440

2016-11-03 11:09:25.664209: Step 2790: Validation accuracy = 75.0%

2016-11-03 11:09:26.666893: Step 2800: Train accuracy = 100.0%

2016-11-03 11:09:26.667056: Step 2800: Cross entropy = 0.090174

2016-11-03 11:09:26.776314: Step 2800: Validation accuracy = 72.0%

2016-11-03 11:09:27.691664: Step 2810: Train accuracy = 99.0%

2016-11-03 11:09:27.691803: Step 2810: Cross entropy = 0.079002

2016-11-03 11:09:27.772313: Step 2810: Validation accuracy = 82.0%

2016-11-03 11:09:28.877508: Step 2820: Train accuracy = 100.0%

2016-11-03 11:09:28.877754: Step 2820: Cross entropy = 0.071828

2016-11-03 11:09:29.030497: Step 2820: Validation accuracy = 81.0%

2016-11-03 11:09:30.426109: Step 2830: Train accuracy = 100.0%

2016-11-03 11:09:30.426404: Step 2830: Cross entropy = 0.088211

2016-11-03 11:09:30.673667: Step 2830: Validation accuracy = 73.0%

2016-11-03 11:09:32.146969: Step 2840: Train accuracy = 100.0%

2016-11-03 11:09:32.147715: Step 2840: Cross entropy = 0.065098

2016-11-03 11:09:32.316639: Step 2840: Validation accuracy = 75.0%

2016-11-03 11:09:33.825630: Step 2850: Train accuracy = 100.0%

2016-11-03 11:09:33.825907: Step 2850: Cross entropy = 0.070709

2016-11-03 11:09:33.981209: Step 2850: Validation accuracy = 88.0%

2016-11-03 11:09:35.403213: Step 2860: Train accuracy = 99.0%

2016-11-03 11:09:35.403561: Step 2860: Cross entropy = 0.091042

2016-11-03 11:09:35.528202: Step 2860: Validation accuracy = 86.0%

2016-11-03 11:09:36.743030: Step 2870: Train accuracy = 99.0%

2016-11-03 11:09:36.743204: Step 2870: Cross entropy = 0.089601

2016-11-03 11:09:36.842683: Step 2870: Validation accuracy = 76.0%

2016-11-03 11:09:37.756114: Step 2880: Train accuracy = 100.0%

2016-11-03 11:09:37.756878: Step 2880: Cross entropy = 0.077015

2016-11-03 11:09:37.897827: Step 2880: Validation accuracy = 78.0%

2016-11-03 11:09:39.484442: Step 2890: Train accuracy = 100.0%

2016-11-03 11:09:39.485537: Step 2890: Cross entropy = 0.080838

2016-11-03 11:09:39.640015: Step 2890: Validation accuracy = 73.0%

2016-11-03 11:09:40.827328: Step 2900: Train accuracy = 100.0%

2016-11-03 11:09:40.827499: Step 2900: Cross entropy = 0.073010

2016-11-03 11:09:40.939919: Step 2900: Validation accuracy = 77.0%

2016-11-03 11:09:41.958412: Step 2910: Train accuracy = 100.0%

2016-11-03 11:09:41.958576: Step 2910: Cross entropy = 0.068674

2016-11-03 11:09:42.056013: Step 2910: Validation accuracy = 67.0%

2016-11-03 11:09:42.982621: Step 2920: Train accuracy = 100.0%

2016-11-03 11:09:42.983086: Step 2920: Cross entropy = 0.079036

2016-11-03 11:09:43.073513: Step 2920: Validation accuracy = 81.0%

2016-11-03 11:09:44.414836: Step 2930: Train accuracy = 100.0%

2016-11-03 11:09:44.415052: Step 2930: Cross entropy = 0.097416

2016-11-03 11:09:44.562906: Step 2930: Validation accuracy = 73.0%

2016-11-03 11:09:45.957834: Step 2940: Train accuracy = 100.0%

2016-11-03 11:09:45.958033: Step 2940: Cross entropy = 0.069507

2016-11-03 11:09:46.080698: Step 2940: Validation accuracy = 74.0%

2016-11-03 11:09:47.190281: Step 2950: Train accuracy = 100.0%

2016-11-03 11:09:47.190456: Step 2950: Cross entropy = 0.079736

2016-11-03 11:09:47.307362: Step 2950: Validation accuracy = 83.0%

2016-11-03 11:09:48.378136: Step 2960: Train accuracy = 100.0%

2016-11-03 11:09:48.378430: Step 2960: Cross entropy = 0.077441

2016-11-03 11:09:48.542454: Step 2960: Validation accuracy = 85.0%

2016-11-03 11:09:50.167628: Step 2970: Train accuracy = 100.0%

2016-11-03 11:09:50.168814: Step 2970: Cross entropy = 0.079853

2016-11-03 11:09:50.324974: Step 2970: Validation accuracy = 79.0%

2016-11-03 11:09:51.626410: Step 2980: Train accuracy = 100.0%

2016-11-03 11:09:51.627420: Step 2980: Cross entropy = 0.070337

2016-11-03 11:09:51.740806: Step 2980: Validation accuracy = 83.0%

2016-11-03 11:09:53.502924: Step 2990: Train accuracy = 100.0%

2016-11-03 11:09:53.503196: Step 2990: Cross entropy = 0.060925

2016-11-03 11:09:53.679025: Step 2990: Validation accuracy = 76.0%

2016-11-03 11:09:55.337810: Step 3000: Train accuracy = 100.0%

2016-11-03 11:09:55.338053: Step 3000: Cross entropy = 0.069422

2016-11-03 11:09:55.514919: Step 3000: Validation accuracy = 76.0%

2016-11-03 11:09:56.968685: Step 3010: Train accuracy = 100.0%

2016-11-03 11:09:56.972349: Step 3010: Cross entropy = 0.072104

2016-11-03 11:09:57.134622: Step 3010: Validation accuracy = 80.0%

2016-11-03 11:09:58.557598: Step 3020: Train accuracy = 100.0%

2016-11-03 11:09:58.557792: Step 3020: Cross entropy = 0.079829

2016-11-03 11:09:58.688144: Step 3020: Validation accuracy = 75.0%

2016-11-03 11:09:59.913041: Step 3030: Train accuracy = 100.0%

2016-11-03 11:09:59.913219: Step 3030: Cross entropy = 0.058671

2016-11-03 11:10:00.022281: Step 3030: Validation accuracy = 75.0%

2016-11-03 11:10:01.215758: Step 3040: Train accuracy = 100.0%

2016-11-03 11:10:01.217049: Step 3040: Cross entropy = 0.068243

2016-11-03 11:10:01.385677: Step 3040: Validation accuracy = 76.0%

2016-11-03 11:10:02.865998: Step 3050: Train accuracy = 100.0%

2016-11-03 11:10:02.867019: Step 3050: Cross entropy = 0.088118

2016-11-03 11:10:02.994692: Step 3050: Validation accuracy = 69.0%

2016-11-03 11:10:04.187795: Step 3060: Train accuracy = 100.0%

2016-11-03 11:10:04.187999: Step 3060: Cross entropy = 0.075970

2016-11-03 11:10:04.292703: Step 3060: Validation accuracy = 81.0%

2016-11-03 11:10:05.683279: Step 3070: Train accuracy = 100.0%

2016-11-03 11:10:05.684362: Step 3070: Cross entropy = 0.074101

2016-11-03 11:10:05.831307: Step 3070: Validation accuracy = 80.0%

2016-11-03 11:10:07.309574: Step 3080: Train accuracy = 100.0%

2016-11-03 11:10:07.309810: Step 3080: Cross entropy = 0.073802

2016-11-03 11:10:07.457627: Step 3080: Validation accuracy = 87.0%

2016-11-03 11:10:08.953819: Step 3090: Train accuracy = 99.0%

2016-11-03 11:10:08.954081: Step 3090: Cross entropy = 0.068018

2016-11-03 11:10:09.114052: Step 3090: Validation accuracy = 84.0%

2016-11-03 11:10:10.616143: Step 3100: Train accuracy = 100.0%

2016-11-03 11:10:10.616337: Step 3100: Cross entropy = 0.075885

2016-11-03 11:10:10.743633: Step 3100: Validation accuracy = 76.0%

2016-11-03 11:10:11.972549: Step 3110: Train accuracy = 100.0%

2016-11-03 11:10:11.972743: Step 3110: Cross entropy = 0.076433

2016-11-03 11:10:12.111386: Step 3110: Validation accuracy = 81.0%

2016-11-03 11:10:13.250820: Step 3120: Train accuracy = 100.0%

2016-11-03 11:10:13.251066: Step 3120: Cross entropy = 0.058545

2016-11-03 11:10:13.409740: Step 3120: Validation accuracy = 81.0%

2016-11-03 11:10:14.827056: Step 3130: Train accuracy = 100.0%

2016-11-03 11:10:14.827294: Step 3130: Cross entropy = 0.073389

2016-11-03 11:10:14.982411: Step 3130: Validation accuracy = 78.0%

2016-11-03 11:10:16.282554: Step 3140: Train accuracy = 100.0%

2016-11-03 11:10:16.282692: Step 3140: Cross entropy = 0.081429

2016-11-03 11:10:16.387943: Step 3140: Validation accuracy = 76.0%

2016-11-03 11:10:17.393778: Step 3150: Train accuracy = 100.0%

2016-11-03 11:10:17.394624: Step 3150: Cross entropy = 0.074070

2016-11-03 11:10:17.497453: Step 3150: Validation accuracy = 77.0%

2016-11-03 11:10:18.433301: Step 3160: Train accuracy = 100.0%

2016-11-03 11:10:18.433544: Step 3160: Cross entropy = 0.061664

2016-11-03 11:10:18.530646: Step 3160: Validation accuracy = 76.0%

2016-11-03 11:10:19.414103: Step 3170: Train accuracy = 100.0%

2016-11-03 11:10:19.414280: Step 3170: Cross entropy = 0.067999

2016-11-03 11:10:19.502076: Step 3170: Validation accuracy = 83.0%

2016-11-03 11:10:20.287256: Step 3180: Train accuracy = 100.0%

2016-11-03 11:10:20.287478: Step 3180: Cross entropy = 0.064049

2016-11-03 11:10:20.365004: Step 3180: Validation accuracy = 72.0%

2016-11-03 11:10:21.206766: Step 3190: Train accuracy = 100.0%

2016-11-03 11:10:21.206984: Step 3190: Cross entropy = 0.081067

2016-11-03 11:10:21.292943: Step 3190: Validation accuracy = 81.0%

2016-11-03 11:10:22.069848: Step 3200: Train accuracy = 100.0%

2016-11-03 11:10:22.070946: Step 3200: Cross entropy = 0.060907

2016-11-03 11:10:22.154960: Step 3200: Validation accuracy = 87.0%

2016-11-03 11:10:22.952112: Step 3210: Train accuracy = 100.0%

2016-11-03 11:10:22.952531: Step 3210: Cross entropy = 0.076418

2016-11-03 11:10:23.047422: Step 3210: Validation accuracy = 76.0%

2016-11-03 11:10:23.815742: Step 3220: Train accuracy = 100.0%

2016-11-03 11:10:23.816179: Step 3220: Cross entropy = 0.059900

2016-11-03 11:10:23.893331: Step 3220: Validation accuracy = 80.0%

2016-11-03 11:10:24.701935: Step 3230: Train accuracy = 100.0%

2016-11-03 11:10:24.702072: Step 3230: Cross entropy = 0.089085

2016-11-03 11:10:24.779154: Step 3230: Validation accuracy = 81.0%

2016-11-03 11:10:25.611406: Step 3240: Train accuracy = 100.0%

2016-11-03 11:10:25.611560: Step 3240: Cross entropy = 0.068869

2016-11-03 11:10:25.687529: Step 3240: Validation accuracy = 79.0%

2016-11-03 11:10:27.028219: Step 3250: Train accuracy = 100.0%

2016-11-03 11:10:27.028659: Step 3250: Cross entropy = 0.073654

2016-11-03 11:10:27.189042: Step 3250: Validation accuracy = 86.0%

2016-11-03 11:10:28.508412: Step 3260: Train accuracy = 100.0%

2016-11-03 11:10:28.508734: Step 3260: Cross entropy = 0.073264

2016-11-03 11:10:28.638347: Step 3260: Validation accuracy = 78.0%

2016-11-03 11:10:29.763209: Step 3270: Train accuracy = 100.0%

2016-11-03 11:10:29.763468: Step 3270: Cross entropy = 0.069547

2016-11-03 11:10:29.864530: Step 3270: Validation accuracy = 78.0%

2016-11-03 11:10:30.898931: Step 3280: Train accuracy = 100.0%

2016-11-03 11:10:30.899172: Step 3280: Cross entropy = 0.063729

2016-11-03 11:10:31.010634: Step 3280: Validation accuracy = 79.0%

2016-11-03 11:10:31.935031: Step 3290: Train accuracy = 100.0%

2016-11-03 11:10:31.935283: Step 3290: Cross entropy = 0.065023

2016-11-03 11:10:32.024094: Step 3290: Validation accuracy = 79.0%

2016-11-03 11:10:32.914642: Step 3300: Train accuracy = 100.0%

2016-11-03 11:10:32.914881: Step 3300: Cross entropy = 0.068632

2016-11-03 11:10:32.998003: Step 3300: Validation accuracy = 80.0%

2016-11-03 11:10:33.825829: Step 3310: Train accuracy = 100.0%

2016-11-03 11:10:33.826243: Step 3310: Cross entropy = 0.077342

2016-11-03 11:10:34.009301: Step 3310: Validation accuracy = 78.0%

2016-11-03 11:10:35.617941: Step 3320: Train accuracy = 100.0%

2016-11-03 11:10:35.619493: Step 3320: Cross entropy = 0.059836

2016-11-03 11:10:35.776925: Step 3320: Validation accuracy = 78.0%

2016-11-03 11:10:37.102214: Step 3330: Train accuracy = 100.0%

2016-11-03 11:10:37.102475: Step 3330: Cross entropy = 0.062975

2016-11-03 11:10:37.227703: Step 3330: Validation accuracy = 77.0%

2016-11-03 11:10:38.654714: Step 3340: Train accuracy = 100.0%

2016-11-03 11:10:38.655869: Step 3340: Cross entropy = 0.066710

2016-11-03 11:10:38.812872: Step 3340: Validation accuracy = 78.0%

2016-11-03 11:10:40.278499: Step 3350: Train accuracy = 100.0%

2016-11-03 11:10:40.278728: Step 3350: Cross entropy = 0.065412

2016-11-03 11:10:40.409885: Step 3350: Validation accuracy = 79.0%

2016-11-03 11:10:41.600717: Step 3360: Train accuracy = 100.0%

2016-11-03 11:10:41.600874: Step 3360: Cross entropy = 0.069240

2016-11-03 11:10:41.704770: Step 3360: Validation accuracy = 84.0%

2016-11-03 11:10:42.801942: Step 3370: Train accuracy = 100.0%

2016-11-03 11:10:42.802182: Step 3370: Cross entropy = 0.069800

2016-11-03 11:10:42.976522: Step 3370: Validation accuracy = 71.0%

2016-11-03 11:10:44.336681: Step 3380: Train accuracy = 100.0%

2016-11-03 11:10:44.336920: Step 3380: Cross entropy = 0.072084

2016-11-03 11:10:44.456652: Step 3380: Validation accuracy = 80.0%

2016-11-03 11:10:45.666457: Step 3390: Train accuracy = 100.0%

2016-11-03 11:10:45.666616: Step 3390: Cross entropy = 0.061741

2016-11-03 11:10:45.788990: Step 3390: Validation accuracy = 74.0%

2016-11-03 11:10:46.760484: Step 3400: Train accuracy = 100.0%

2016-11-03 11:10:46.760642: Step 3400: Cross entropy = 0.059722

2016-11-03 11:10:46.851528: Step 3400: Validation accuracy = 72.0%

2016-11-03 11:10:47.765824: Step 3410: Train accuracy = 100.0%

2016-11-03 11:10:47.765975: Step 3410: Cross entropy = 0.077341

2016-11-03 11:10:47.850496: Step 3410: Validation accuracy = 81.0%

2016-11-03 11:10:48.780054: Step 3420: Train accuracy = 100.0%

2016-11-03 11:10:48.780219: Step 3420: Cross entropy = 0.063999

2016-11-03 11:10:48.864533: Step 3420: Validation accuracy = 76.0%

2016-11-03 11:10:49.780324: Step 3430: Train accuracy = 100.0%

2016-11-03 11:10:49.780472: Step 3430: Cross entropy = 0.054359

2016-11-03 11:10:49.866913: Step 3430: Validation accuracy = 75.0%

2016-11-03 11:10:50.693848: Step 3440: Train accuracy = 100.0%

2016-11-03 11:10:50.693981: Step 3440: Cross entropy = 0.067606

2016-11-03 11:10:50.772277: Step 3440: Validation accuracy = 75.0%

2016-11-03 11:10:51.729151: Step 3450: Train accuracy = 100.0%

2016-11-03 11:10:51.729418: Step 3450: Cross entropy = 0.061485

2016-11-03 11:10:51.910518: Step 3450: Validation accuracy = 76.0%

2016-11-03 11:10:53.403962: Step 3460: Train accuracy = 100.0%

2016-11-03 11:10:53.404166: Step 3460: Cross entropy = 0.067711

2016-11-03 11:10:53.547200: Step 3460: Validation accuracy = 82.0%

2016-11-03 11:10:54.933566: Step 3470: Train accuracy = 100.0%

2016-11-03 11:10:54.933834: Step 3470: Cross entropy = 0.073084

2016-11-03 11:10:55.113715: Step 3470: Validation accuracy = 71.0%

2016-11-03 11:10:56.702635: Step 3480: Train accuracy = 100.0%

2016-11-03 11:10:56.702891: Step 3480: Cross entropy = 0.050906

2016-11-03 11:10:56.848466: Step 3480: Validation accuracy = 79.0%

2016-11-03 11:10:58.289429: Step 3490: Train accuracy = 100.0%

2016-11-03 11:10:58.290179: Step 3490: Cross entropy = 0.059497

2016-11-03 11:10:58.433148: Step 3490: Validation accuracy = 80.0%

2016-11-03 11:10:59.616166: Step 3500: Train accuracy = 100.0%

2016-11-03 11:10:59.616981: Step 3500: Cross entropy = 0.065743

2016-11-03 11:10:59.748402: Step 3500: Validation accuracy = 78.0%

2016-11-03 11:11:01.150491: Step 3510: Train accuracy = 100.0%

2016-11-03 11:11:01.150719: Step 3510: Cross entropy = 0.061464

2016-11-03 11:11:01.319463: Step 3510: Validation accuracy = 75.0%

2016-11-03 11:11:02.675144: Step 3520: Train accuracy = 100.0%

2016-11-03 11:11:02.675342: Step 3520: Cross entropy = 0.067943

2016-11-03 11:11:02.800807: Step 3520: Validation accuracy = 76.0%

2016-11-03 11:11:03.907105: Step 3530: Train accuracy = 100.0%

2016-11-03 11:11:03.907259: Step 3530: Cross entropy = 0.056081

2016-11-03 11:11:04.005808: Step 3530: Validation accuracy = 82.0%

2016-11-03 11:11:05.132974: Step 3540: Train accuracy = 100.0%

2016-11-03 11:11:05.133127: Step 3540: Cross entropy = 0.066382

2016-11-03 11:11:05.226072: Step 3540: Validation accuracy = 81.0%

2016-11-03 11:11:06.438736: Step 3550: Train accuracy = 100.0%

2016-11-03 11:11:06.438971: Step 3550: Cross entropy = 0.061789

2016-11-03 11:11:06.593492: Step 3550: Validation accuracy = 79.0%

2016-11-03 11:11:08.145906: Step 3560: Train accuracy = 100.0%

2016-11-03 11:11:08.146188: Step 3560: Cross entropy = 0.075743

2016-11-03 11:11:08.316231: Step 3560: Validation accuracy = 82.0%

2016-11-03 11:11:09.809932: Step 3570: Train accuracy = 100.0%

2016-11-03 11:11:09.810217: Step 3570: Cross entropy = 0.058483

2016-11-03 11:11:09.975036: Step 3570: Validation accuracy = 74.0%

2016-11-03 11:11:11.383778: Step 3580: Train accuracy = 100.0%

2016-11-03 11:11:11.384013: Step 3580: Cross entropy = 0.058228

2016-11-03 11:11:11.514406: Step 3580: Validation accuracy = 78.0%

2016-11-03 11:11:12.717865: Step 3590: Train accuracy = 100.0%

2016-11-03 11:11:12.718091: Step 3590: Cross entropy = 0.066563

2016-11-03 11:11:12.834393: Step 3590: Validation accuracy = 81.0%

2016-11-03 11:11:13.901433: Step 3600: Train accuracy = 100.0%

2016-11-03 11:11:13.901595: Step 3600: Cross entropy = 0.061861

2016-11-03 11:11:14.004472: Step 3600: Validation accuracy = 81.0%

2016-11-03 11:11:14.908819: Step 3610: Train accuracy = 100.0%

2016-11-03 11:11:14.908956: Step 3610: Cross entropy = 0.070151

2016-11-03 11:11:14.998545: Step 3610: Validation accuracy = 83.0%

2016-11-03 11:11:15.927854: Step 3620: Train accuracy = 100.0%

2016-11-03 11:11:15.927998: Step 3620: Cross entropy = 0.066051

2016-11-03 11:11:16.011465: Step 3620: Validation accuracy = 86.0%

2016-11-03 11:11:16.813582: Step 3630: Train accuracy = 100.0%

2016-11-03 11:11:16.813714: Step 3630: Cross entropy = 0.069698

2016-11-03 11:11:16.892924: Step 3630: Validation accuracy = 82.0%

2016-11-03 11:11:17.658234: Step 3640: Train accuracy = 100.0%

2016-11-03 11:11:17.658570: Step 3640: Cross entropy = 0.057481

2016-11-03 11:11:17.740061: Step 3640: Validation accuracy = 88.0%

2016-11-03 11:11:18.510478: Step 3650: Train accuracy = 100.0%

2016-11-03 11:11:18.510624: Step 3650: Cross entropy = 0.073351

2016-11-03 11:11:18.589855: Step 3650: Validation accuracy = 85.0%

2016-11-03 11:11:19.382809: Step 3660: Train accuracy = 100.0%

2016-11-03 11:11:19.382946: Step 3660: Cross entropy = 0.060212

2016-11-03 11:11:19.462207: Step 3660: Validation accuracy = 77.0%

2016-11-03 11:11:20.276918: Step 3670: Train accuracy = 100.0%

2016-11-03 11:11:20.277047: Step 3670: Cross entropy = 0.055114

2016-11-03 11:11:20.355614: Step 3670: Validation accuracy = 77.0%

2016-11-03 11:11:21.183864: Step 3680: Train accuracy = 100.0%

2016-11-03 11:11:21.184088: Step 3680: Cross entropy = 0.067583

2016-11-03 11:11:21.276641: Step 3680: Validation accuracy = 81.0%

2016-11-03 11:11:22.045729: Step 3690: Train accuracy = 100.0%

2016-11-03 11:11:22.045895: Step 3690: Cross entropy = 0.054798

2016-11-03 11:11:22.125786: Step 3690: Validation accuracy = 84.0%

2016-11-03 11:11:22.929441: Step 3700: Train accuracy = 100.0%

2016-11-03 11:11:22.929593: Step 3700: Cross entropy = 0.069573

2016-11-03 11:11:23.010557: Step 3700: Validation accuracy = 82.0%

2016-11-03 11:11:23.782042: Step 3710: Train accuracy = 100.0%

2016-11-03 11:11:23.782181: Step 3710: Cross entropy = 0.063514

2016-11-03 11:11:23.859065: Step 3710: Validation accuracy = 82.0%

2016-11-03 11:11:24.656295: Step 3720: Train accuracy = 100.0%

2016-11-03 11:11:24.656424: Step 3720: Cross entropy = 0.056603

2016-11-03 11:11:24.732410: Step 3720: Validation accuracy = 80.0%

2016-11-03 11:11:25.500405: Step 3730: Train accuracy = 100.0%

2016-11-03 11:11:25.500546: Step 3730: Cross entropy = 0.047250

2016-11-03 11:11:25.576281: Step 3730: Validation accuracy = 83.0%

2016-11-03 11:11:26.330813: Step 3740: Train accuracy = 100.0%

2016-11-03 11:11:26.330964: Step 3740: Cross entropy = 0.064354

2016-11-03 11:11:26.408918: Step 3740: Validation accuracy = 76.0%

2016-11-03 11:11:27.204333: Step 3750: Train accuracy = 100.0%

2016-11-03 11:11:27.204473: Step 3750: Cross entropy = 0.062382

2016-11-03 11:11:27.278638: Step 3750: Validation accuracy = 75.0%

2016-11-03 11:11:28.069754: Step 3760: Train accuracy = 100.0%

2016-11-03 11:11:28.069897: Step 3760: Cross entropy = 0.060117

2016-11-03 11:11:28.150878: Step 3760: Validation accuracy = 80.0%

2016-11-03 11:11:28.971220: Step 3770: Train accuracy = 100.0%

2016-11-03 11:11:28.971355: Step 3770: Cross entropy = 0.062539

2016-11-03 11:11:29.049991: Step 3770: Validation accuracy = 77.0%

2016-11-03 11:11:29.822352: Step 3780: Train accuracy = 100.0%

2016-11-03 11:11:29.822491: Step 3780: Cross entropy = 0.056935

2016-11-03 11:11:29.898421: Step 3780: Validation accuracy = 79.0%

2016-11-03 11:11:30.728406: Step 3790: Train accuracy = 100.0%

2016-11-03 11:11:30.728671: Step 3790: Cross entropy = 0.055903

2016-11-03 11:11:30.816057: Step 3790: Validation accuracy = 73.0%

2016-11-03 11:11:31.587321: Step 3800: Train accuracy = 100.0%

2016-11-03 11:11:31.587481: Step 3800: Cross entropy = 0.057962

2016-11-03 11:11:31.666024: Step 3800: Validation accuracy = 81.0%

2016-11-03 11:11:32.433334: Step 3810: Train accuracy = 100.0%

2016-11-03 11:11:32.433485: Step 3810: Cross entropy = 0.053381

2016-11-03 11:11:32.513445: Step 3810: Validation accuracy = 75.0%

2016-11-03 11:11:33.568211: Step 3820: Train accuracy = 100.0%

2016-11-03 11:11:33.568845: Step 3820: Cross entropy = 0.066231

2016-11-03 11:11:33.735697: Step 3820: Validation accuracy = 80.0%

2016-11-03 11:11:35.058839: Step 3830: Train accuracy = 100.0%

2016-11-03 11:11:35.058983: Step 3830: Cross entropy = 0.060799

2016-11-03 11:11:35.176190: Step 3830: Validation accuracy = 83.0%

2016-11-03 11:11:36.245701: Step 3840: Train accuracy = 100.0%

2016-11-03 11:11:36.245860: Step 3840: Cross entropy = 0.060665

2016-11-03 11:11:36.352182: Step 3840: Validation accuracy = 66.0%

2016-11-03 11:11:37.336419: Step 3850: Train accuracy = 100.0%

2016-11-03 11:11:37.336568: Step 3850: Cross entropy = 0.061975

2016-11-03 11:11:37.429773: Step 3850: Validation accuracy = 82.0%

2016-11-03 11:11:38.392632: Step 3860: Train accuracy = 100.0%

2016-11-03 11:11:38.392879: Step 3860: Cross entropy = 0.066441

2016-11-03 11:11:38.570032: Step 3860: Validation accuracy = 75.0%

2016-11-03 11:11:40.095725: Step 3870: Train accuracy = 100.0%

2016-11-03 11:11:40.100036: Step 3870: Cross entropy = 0.054136

2016-11-03 11:11:40.250466: Step 3870: Validation accuracy = 79.0%

2016-11-03 11:11:41.626539: Step 3880: Train accuracy = 100.0%

2016-11-03 11:11:41.626737: Step 3880: Cross entropy = 0.062668

2016-11-03 11:11:41.751284: Step 3880: Validation accuracy = 73.0%

2016-11-03 11:11:43.009246: Step 3890: Train accuracy = 100.0%

2016-11-03 11:11:43.009444: Step 3890: Cross entropy = 0.061511

2016-11-03 11:11:43.133498: Step 3890: Validation accuracy = 85.0%

2016-11-03 11:11:44.202000: Step 3900: Train accuracy = 100.0%

2016-11-03 11:11:44.202886: Step 3900: Cross entropy = 0.057580

2016-11-03 11:11:44.318657: Step 3900: Validation accuracy = 76.0%

2016-11-03 11:11:45.327297: Step 3910: Train accuracy = 100.0%

2016-11-03 11:11:45.327459: Step 3910: Cross entropy = 0.057970

2016-11-03 11:11:45.416567: Step 3910: Validation accuracy = 74.0%

2016-11-03 11:11:46.286834: Step 3920: Train accuracy = 100.0%

2016-11-03 11:11:46.286980: Step 3920: Cross entropy = 0.063076

2016-11-03 11:11:46.369206: Step 3920: Validation accuracy = 73.0%

2016-11-03 11:11:47.703091: Step 3930: Train accuracy = 100.0%

2016-11-03 11:11:47.703315: Step 3930: Cross entropy = 0.048792

2016-11-03 11:11:47.861942: Step 3930: Validation accuracy = 77.0%

2016-11-03 11:11:49.334252: Step 3940: Train accuracy = 100.0%

2016-11-03 11:11:49.334575: Step 3940: Cross entropy = 0.052622

2016-11-03 11:11:49.468130: Step 3940: Validation accuracy = 86.0%

2016-11-03 11:11:50.841133: Step 3950: Train accuracy = 100.0%

2016-11-03 11:11:50.843330: Step 3950: Cross entropy = 0.067362

2016-11-03 11:11:51.013559: Step 3950: Validation accuracy = 86.0%

2016-11-03 11:11:52.530217: Step 3960: Train accuracy = 100.0%

2016-11-03 11:11:52.530495: Step 3960: Cross entropy = 0.052125

2016-11-03 11:11:52.695629: Step 3960: Validation accuracy = 80.0%

2016-11-03 11:11:54.116344: Step 3970: Train accuracy = 100.0%

2016-11-03 11:11:54.116914: Step 3970: Cross entropy = 0.065775

2016-11-03 11:11:54.233874: Step 3970: Validation accuracy = 80.0%

2016-11-03 11:11:55.377000: Step 3980: Train accuracy = 100.0%

2016-11-03 11:11:55.377220: Step 3980: Cross entropy = 0.046412

2016-11-03 11:11:55.490541: Step 3980: Validation accuracy = 73.0%

2016-11-03 11:11:56.734461: Step 3990: Train accuracy = 100.0%

2016-11-03 11:11:56.734647: Step 3990: Cross entropy = 0.062793

2016-11-03 11:11:56.829461: Step 3990: Validation accuracy = 74.0%

2016-11-03 11:11:57.664203: Step 3999: Train accuracy = 100.0%

2016-11-03 11:11:57.664399: Step 3999: Cross entropy = 0.067171

2016-11-03 11:11:57.778974: Step 3999: Validation accuracy = 87.0%

Final test accuracy = 68.2%

Converted 2 variables to const ops.

root@d84f829b5d71:/tensorflow# exit

prodx@ubuntu:~/tf\_files/new\_photos$ curl -L https://goo.gl/tx3dqg > $HOME/tf\_files/label\_image.py

% Total % Received % Xferd Average Speed Time Time Time Current

Dload Upload Total Spent Left Speed

100 324 0 324 0 0 163 0 --:--:-- 0:00:01 --:--:-- 163

100 1099 100 1099 0 0 323 0 0:00:03 0:00:03 --:--:-- 951

prodx@ubuntu:~/tf\_files/new\_photos$ docker run -it -v $HOME/tf\_files:/tf\_files gcr.io/tensorflow/tensorflow:latest-devel