### TancarFlow

TensorFlow API r1.4

tf.image.random\_brightness

```
random_brightness(
   image,
   max_delta,
   seed=None
)
```

Defined in tensorflow/python/ops/image\_ops\_impl.py.

See the guide: Images > Image Adjustments

Adjust the brightness of images by a random factor.

Equivalent to adjust\_brightness() using a delta randomly picked in the interval [-max\_delta, max\_delta).

# Args:

- image: An image.
- max\_delta: float, must be non-negative.
- seed: A Python integer. Used to create a random seed. See tf.set\_random\_seed for behavior.

# Returns:

The brightness-adjusted image.

### Raises:

• ValueError: if max\_delta is negative.

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