tf.bitwise.bitwise_and

```
bitwise_and(
    x,
    y,
    name=None
)
```

Defined in `tensorflow/python/ops/gen_bitwise_ops.py`.

Elementwise computes the bitwise AND of `x` and `y`.

The result will have those bits set, that are set in both `x` and `y`. The computation is performed on the underlying representations of `x` and `y`.

Args:

- `x` : A `Tensor`. Must be one of the following types: `int8`, `int16`, `int32`, `int64`, `uint8`, `uint16`.
- `y` : A `Tensor`. Must have the same type as `x`.
- `name` : A name for the operation (optional).

Returns:

A `Tensor`. Has the same type as `x`.

Last updated November 2, 2017.

Stay Connected

Blog

GitHub

Twitter

Support

Issue Tracker

Release Notes

Stack Overflow

English

Terms | **Privacy**