

tf.encode_base64

```
encode_base64(  
    input,  
    pad=False,  
    name=None  
)
```

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

See the guide: [Strings > Conversion](#)

Encode strings into web-safe base64 format.

Refer to the following article for more information on base64 format: en.wikipedia.org/wiki/Base64. Base64 strings may have padding with '=' at the end so that the encoded has length multiple of 4. See Padding section of the link above.

Web-safe means that the encoder uses - and _ instead of + and /.

Args:

- `input`: A `Tensor` of type `string`. Strings to be encoded.
- `pad`: An optional `bool`. Defaults to `False`. Bool whether padding is applied at the ends.
- `name`: A name for the operation (optional).

Returns:

A `Tensor` of type `string`. Input strings encoded in base64.

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