

## tf.image.decode\_bmp

```
decode_bmp(  
    contents,  
    channels=0,  
    name=None  
)
```

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

Decode the first frame of a BMP-encoded image to a uint8 tensor.

The attr `channels` indicates the desired number of color channels for the decoded image.

Accepted values are:

- 0: Use the number of channels in the BMP-encoded image.
- 3: output an RGB image.
- 4: output an RGBA image.

## Args:

- `contents`: A `Tensor` of type `string`. 0-D. The BMP-encoded image.
- `channels`: An optional `int`. Defaults to `0`.
- `name`: A name for the operation (optional).

## Returns:

A `Tensor` of type `uint8`. 3-D with shape `[height, width, channels]`. RGB order

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