

tf.image.extract_jpeg_shape

```
extract_jpeg_shape(  
    contents,  
    output_type=tf.int32,  
    name=None  
)
```

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

Extract the shape information of a JPEG-encoded image.

This op only parses the image header, so it is much faster than `DecodeJpeg`.

Args:

- `contents`: A `Tensor` of type `string`. 0-D. The JPEG-encoded image.
- `output_type`: An optional `tf.DType` from: `tf.int32`, `tf.int64`. Defaults to `tf.int32`. (Optional) The output type of the operation (int32 or int64). Defaults to int32.
- `name`: A name for the operation (optional).

Returns:

A `Tensor` of type `output_type`. 1-D. The image shape with format [height, width, channels].

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