tf.image.resize_bilinear

```
resize_bilinear(
    images,
    size,
    align_corners=False,
    name=None
)
```

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

See the guide: Images > Resizing

Resize `images` to `size` using bilinear interpolation.

Input images can be of different types but output images are always float.

Args:

- `images`: A `Tensor`. Must be one of the following types: `uint8`, `int8`, `int16`, `int32`, `int64`, `half`, `float32`, `float64`. 4-D with shape `[batch, height, width, channels]`.
- `size`: A 1-D int32 Tensor of 2 elements: `new_height, new_width`. The new size for the images.
- `align_corners`: An optional `bool`. Defaults to `False`. If true, rescale input by (new_height - 1) / (height - 1), which exactly aligns the 4 corners of images and resized images. If false, rescale by new_height / height. Treat similarly the width dimension.
- `name`: A name for the operation (optional).

Returns:

A `Tensor` of type `float32`. 4-D with shape `[batch, new_height, new_width, channels]`.

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