TensorFlow   API r1.4

tf.contrib.layers.summarize_tensor

```
summarize_tensor(
    tensor,
    tag=None
)
```

Defined in `tensorflow/contrib/layers/python/layers/summaries.py`.

See the guide: Layers (contrib) > Summaries

Summarize a tensor using a suitable summary type.

This function adds a summary op for `tensor`. The type of summary depends on the shape of `tensor`. For scalars, a `scalar_summary` is created, for all other tensors, `histogram_summary` is used.

Args:

- `tensor` : The tensor to summarize
- `tag` : The tag to use, if None then use tensor's op's name.

Returns:

The summary op created or None for string tensors.

Last updated November 2, 2017.

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