

## tf.keras.backend.set\_image\_data\_format

```
set_image_data_format(data_format)
```

Defined in [tensorflow/python/keras/\\_impl/keras/backend.py](#).

Sets the value of the image data format convention.

## Arguments:

- `data_format`: string. `'channels_first'` or `'channels_last'`.

## Example:

```
>>> from keras import backend as K
>>> K.image_data_format()
'channels_first'
>>> K.set_image_data_format('channels_last')
>>> K.image_data_format()
'channels_last'
```

## Raises:

- `ValueError`: In case of invalid `data_format` value.

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