

tf.to_int64

```
to_int64(  
    x,  
    name='ToInt64'  
)
```

Defined in [tensorflow/python/ops/math_ops.py](#).

See the guide: [Tensor Transformations > Casting](#)

Casts a tensor to type `int64`.

Args:

- `x`: A `Tensor` or `SparseTensor`.
- `name`: A name for the operation (optional).

Returns:

A `Tensor` or `SparseTensor` with same shape as `x` with type `int64`.

Raises:

- `TypeError`: If `x` cannot be cast to the `int64`.

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