

## Tool Metadata Report (by MetadataFetcher)

### 1. General Information

Name	tensorflow
Use Case	AI/ML Development Tools
Homepage	<a href="https://www.tensorflow.org/">https://www.tensorflow.org/</a>
Description	TensorFlow is a software library for machine learning and artificial intelligence. It can be used across a range of tasks, but is used mainly for training and inference of neural networks. It is one of the most popular deep learning frameworks, alongside others such as PyTorch. It is free and open-source software released under the Apache License 2.0.

### 2. Documentation

Main Documentation	<a href="https://www.tensorflow.org/install">https://www.tensorflow.org/install</a>
Top Documentation Links	<a href="https://www.tensorflow.org/install">https://www.tensorflow.org/install</a> <a href="https://www.tensorflow.org/guide">https://www.tensorflow.org/guide</a> <a href="https://www.tensorflow.org/lite/api_docs">https://www.tensorflow.org/lite/api_docs</a>

### 3. Installation

Installation Links	<a href="https://www.tensorflow.org/install">https://www.tensorflow.org/install</a> <a href="https://colab.research.google.com/github/tensorflow/docs/blob/master/site/en/tutorials/quickstart/beginner.ipynb">https://colab.research.google.com/github/tensorflow/docs/blob/master/site/en/tutorials/quickstart/beginner.ipynb</a> <a href="https://www.tensorflow.org/install/pip">https://www.tensorflow.org/install/pip</a> <a href="https://www.tensorflow.org/install/docker">https://www.tensorflow.org/install/docker</a> <a href="https://www.tensorflow.org/install/gpu_plugins">https://www.tensorflow.org/install/gpu_plugins</a> <a href="https://www.tensorflow.org/install/errors">https://www.tensorflow.org/install/errors</a> <a href="https://www.tensorflow.org/install/source">https://www.tensorflow.org/install/source</a> <a href="https://www.tensorflow.org/install/source_windows">https://www.tensorflow.org/install/source_windows</a> <a href="https://www.tensorflow.org/jvm/install">https://www.tensorflow.org/jvm/install</a> <a href="https://www.tensorflow.org/install/lang_java_legacy">https://www.tensorflow.org/install/lang_java_legacy</a> <a href="https://www.tensorflow.org/install/lang_c">https://www.tensorflow.org/install/lang_c</a> <a href="https://github.com/tensorflow/build/tree/master/golang_install_guide">https://github.com/tensorflow/build/tree/master/golang_install_guide</a> <a href="https://docs.docker.com/install/">https://docs.docker.com/install/</a> <a href="https://accounts.google.com/ServiceLogin?passive=true&amp;continue=https%3A%2F%2Fcolab.research.google.com%2Fgithub%2Ftensorflow%2Fdocs%2Fblob%2Fmaster%2Fsite%2Fen%2Ftutorials%2Fquickstart%2Fbeginner.ipynb&amp;ec=GAZAqQM">https://accounts.google.com/ServiceLogin?passive=true&amp;continue=https%3A%2F%2Fcolab.research.google.com%2Fgithub%2Ftensorflow%2Fdocs%2Fblob%2Fmaster%2Fsite%2Fen%2Ftutorials%2Fquickstart%2Fbeginner.ipynb&amp;ec=GAZAqQM</a>
Installation Summary	<b>pip:</b> Command: <code>pip install --upgrade pip</code> Explanation: Install a Python package using pip. Note: Run in your terminal or command prompt. When to use: Use to upgrade to the latest version. <b>pip:</b> Command: <code>pip install tensorflow</code> Explanation: Install a Python package using pip. Note: Run in your terminal or command prompt. When to use: General pip install command. <b>pip:</b> Command: <code>pip install tensorflow[and-cuda]</code> Explanation: Install a Python package using pip. Note: Run in your terminal or command prompt. When to use: General pip install command. <b>pip:</b> Command: <code>pip install tf-nightly</code> Explanation: Install a Python package using pip. Note: Run in your terminal or command prompt. When to use: General pip install command. <b>pip:</b>

Command: pip install guide

Explanation: Install a Python package using pip.

Note: Run in your terminal or command prompt.

When to use: General pip install command.

**from\_source:**

Command: git clone <https://github.com/tensorflow/tensorflow.git>

Explanation: Clone a repository using git.

Note: Run in your terminal.

**docker:**

Command: docker run -it -p 8888:8888 tensorflow/tensorflow:latest-jupyter # Start Jupyter server

Explanation: Docker command.

Note: Run in your terminal with Docker installed.

Platform: any

**docker:**

Command: docker run -it tensorflow/tensorflow bash

Explanation: Docker command.

Note: Run in your terminal with Docker installed.

Platform: any

**docker:**

Command: docker run -it -p 8888:8888 tensorflow/tensorflow:nightly-jupyter

Explanation: Docker command.

Note: Run in your terminal with Docker installed.

Platform: any

**docker:**

Command: docker run --rm --runtime=nvidia --gpus all ubuntu nvidia-smi

Explanation: Docker command.

Note: Run in your terminal with Docker installed.

Platform: any

**docker:**

Command: docker run --gpus all -it tensorflow/tensorflow:latest-gpu bash

Explanation: Docker command.

Note: Run in your terminal with Docker installed.

Platform: any

**docker:**

Command: docker run [-it] [--rm] [-p

Platform: any

**docker:**

Command: docker run reference

Platform: any

**docker:**

Command: docker run

Explanation: Docker command.

Note: Run in your terminal with Docker installed.

Platform: any

**docker\_compose:**

Command: Docker Compose

Platform: any

**other:**

Command: [https://storage.googleapis.com/tensorflow/libtensorflow/libtensorflow\\_jni-cpu-linux-x86\\_64-2.4.0.tar.gz](https://storage.googleapis.com/tensorflow/libtensorflow/libtensorflow_jni-cpu-linux-x86_64-2.4.0.tar.gz)

Explanation: Direct download link for an installer or archive.

Note: Download and follow platform-specific install instructions.

**other:**

Command: [https://storage.googleapis.com/tensorflow/libtensorflow/libtensorflow\\_jni-gpu-linux-x86\\_64-2.4.0.tar.gz](https://storage.googleapis.com/tensorflow/libtensorflow/libtensorflow_jni-gpu-linux-x86_64-2.4.0.tar.gz)

	<p>Explanation: Direct download link for an installer or archive.  Note: Download and follow platform-specific install instructions.</p> <p><b>other:</b>  Command: <a href="https://storage.googleapis.com/tensorflow/libtensorflow/libtensorflow_jni-cpu-darwin-x86_64-2.4.0.tar.gz">https://storage.googleapis.com/tensorflow/libtensorflow/libtensorflow_jni-cpu-darwin-x86_64-2.4.0.tar.gz</a>  Explanation: Direct download link for an installer or archive.  Note: Download and follow platform-specific install instructions.</p> <p><b>other:</b>  Command: <a href="https://storage.googleapis.com/tensorflow/libtensorflow/libtensorflow_jni-cpu-windows-x86_64-2.4.0.zip">https://storage.googleapis.com/tensorflow/libtensorflow/libtensorflow_jni-cpu-windows-x86_64-2.4.0.zip</a>  Explanation: Direct download link for an installer or archive.  Note: Download and follow platform-specific install instructions.</p> <p><b>other:</b>  Command: <a href="https://storage.googleapis.com/tensorflow/libtensorflow/libtensorflow_jni-gpu-windows-x86_64-2.4.0.zip">https://storage.googleapis.com/tensorflow/libtensorflow/libtensorflow_jni-gpu-windows-x86_64-2.4.0.zip</a>  Explanation: Direct download link for an installer or archive.  Note: Download and follow platform-specific install instructions.</p> <p><b>other:</b>  Command: <a href="https://storage.googleapis.com/tensorflow/versions/2.18.0/libtensorflow-cpu-linux-x86_64.tar.gz">https://storage.googleapis.com/tensorflow/versions/2.18.0/libtensorflow-cpu-linux-x86_64.tar.gz</a>  Explanation: Direct download link for an installer or archive.  Note: Download and follow platform-specific install instructions.</p> <p><b>other:</b>  Command: <a href="https://storage.googleapis.com/tensorflow/versions/2.18.0/libtensorflow-gpu-linux-x86_64.tar.gz">https://storage.googleapis.com/tensorflow/versions/2.18.0/libtensorflow-gpu-linux-x86_64.tar.gz</a>  Explanation: Direct download link for an installer or archive.  Note: Download and follow platform-specific install instructions.</p> <p><b>other:</b>  Command: <a href="https://storage.googleapis.com/tensorflow/versions/2.16.2/libtensorflow-cpu-darwin-x86_64.tar.gz">https://storage.googleapis.com/tensorflow/versions/2.16.2/libtensorflow-cpu-darwin-x86_64.tar.gz</a>  Explanation: Direct download link for an installer or archive.  Note: Download and follow platform-specific install instructions.</p> <p><b>other:</b>  Command: <a href="https://storage.googleapis.com/tensorflow/versions/2.18.0/libtensorflow-cpu-darwin-arm64.tar.gz">https://storage.googleapis.com/tensorflow/versions/2.18.0/libtensorflow-cpu-darwin-arm64.tar.gz</a>  Explanation: Direct download link for an installer or archive.  Note: Download and follow platform-specific install instructions.</p> <p><b>other:</b>  Command: <a href="https://storage.googleapis.com/tensorflow/versions/2.18.1/libtensorflow-cpu-windows-x86_64.zip">https://storage.googleapis.com/tensorflow/versions/2.18.1/libtensorflow-cpu-windows-x86_64.zip</a>  Explanation: Direct download link for an installer or archive.  Note: Download and follow platform-specific install instructions.</p> <p><b>other:</b>  Command: <a href="https://storage.googleapis.com/tensorflow/libtensorflow/libtensorflow-gpu-windows-x86_64-2.10.0.zip">https://storage.googleapis.com/tensorflow/libtensorflow/libtensorflow-gpu-windows-x86_64-2.10.0.zip</a>  Explanation: Direct download link for an installer or archive.  Note: Download and follow platform-specific install instructions.</p>
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#### 4. Other Links

##### All Documentation Links:

<https://www.tensorflow.org/install>

<https://www.tensorflow.org/guide>

[https://www.tensorflow.org/lite/api\\_docs](https://www.tensorflow.org/lite/api_docs)

[https://www.tensorflow.org/tfx/api\\_docs](https://www.tensorflow.org/tfx/api_docs)

<https://www.tensorflow.org/community/contribute>

<https://colab.research.google.com/github/tensorflow/docs/blob/master/site/en/tutorials/quickstart/beginner.ipynb>  
<https://www.tensorflow.org/guide/data>  
<https://www.tensorflow.org/guide/keras>  
[https://www.tensorflow.org/extras/tensorflow\\_brand\\_guidelines.pdf](https://www.tensorflow.org/extras/tensorflow_brand_guidelines.pdf)  
<https://www.tensorflow.org/install/pip>  
<https://www.tensorflow.org/install/docker>  
[https://www.tensorflow.org/install/gpu\\_plugins](https://www.tensorflow.org/install/gpu_plugins)  
<https://www.tensorflow.org/install/errors>  
<https://www.tensorflow.org/install/source>  
[https://www.tensorflow.org/install/source\\_windows](https://www.tensorflow.org/install/source_windows)  
<https://www.tensorflow.org/jvm/install>  
[https://www.tensorflow.org/install/lang\\_java\\_legacy](https://www.tensorflow.org/install/lang_java_legacy)  
[https://www.tensorflow.org/install/lang\\_c](https://www.tensorflow.org/install/lang_c)  
[https://github.com/tensorflow/build/tree/master/golang\\_install\\_guide](https://github.com/tensorflow/build/tree/master/golang_install_guide)  
<https://docs.docker.com/install/>  
<https://www.tensorflow.org/guide/migrate>  
<https://github.com/tensorflow/docs/tree/master/site/en/r1>  
<https://www.tensorflow.org/guide/basics>  
<https://www.tensorflow.org/guide/tensor>  
<https://www.tensorflow.org/guide/variable>  
<https://www.tensorflow.org/guide/autodiff>  
[https://www.tensorflow.org/guide/intro\\_to\\_graphs](https://www.tensorflow.org/guide/intro_to_graphs)  
[https://www.tensorflow.org/guide/intro\\_to\\_modules](https://www.tensorflow.org/guide/intro_to_modules)  
[https://www.tensorflow.org/guide/basic\\_training\\_loops](https://www.tensorflow.org/guide/basic_training_loops)  
[https://www.tensorflow.org/guide/keras/sequential\\_model](https://www.tensorflow.org/guide/keras/sequential_model)  
[https://www.tensorflow.org/guide/keras/functional\\_api](https://www.tensorflow.org/guide/keras/functional_api)  
[https://www.tensorflow.org/guide/keras/training\\_with\\_built\\_in\\_methods](https://www.tensorflow.org/guide/keras/training_with_built_in_methods)  
[https://www.tensorflow.org/guide/keras/making\\_new\\_layers\\_and\\_models\\_via\\_subclassing](https://www.tensorflow.org/guide/keras/making_new_layers_and_models_via_subclassing)  
[https://www.tensorflow.org/guide/keras/serialization\\_and\\_saving](https://www.tensorflow.org/guide/keras/serialization_and_saving)  
[https://www.tensorflow.org/guide/keras/customizing\\_saving\\_and\\_serialization](https://www.tensorflow.org/guide/keras/customizing_saving_and_serialization)  
[https://www.tensorflow.org/guide/keras/preprocessing\\_layers](https://www.tensorflow.org/guide/keras/preprocessing_layers)  
[https://www.tensorflow.org/guide/keras/customizing\\_what\\_happens\\_in\\_fit](https://www.tensorflow.org/guide/keras/customizing_what_happens_in_fit)  
[https://www.tensorflow.org/guide/keras/writing\\_a\\_training\\_loop\\_from\\_scratch](https://www.tensorflow.org/guide/keras/writing_a_training_loop_from_scratch)  
[https://www.tensorflow.org/guide/keras/working\\_with\\_rnns](https://www.tensorflow.org/guide/keras/working_with_rnns)  
[https://www.tensorflow.org/guide/keras/understanding\\_masking\\_and\\_padding](https://www.tensorflow.org/guide/keras/understanding_masking_and_padding)  
[https://www.tensorflow.org/guide/keras/writing\\_your\\_own\\_callbacks](https://www.tensorflow.org/guide/keras/writing_your_own_callbacks)  
[https://www.tensorflow.org/guide/keras/transfer\\_learning](https://www.tensorflow.org/guide/keras/transfer_learning)  
[https://www.tensorflow.org/guide/keras/distributed\\_training](https://www.tensorflow.org/guide/keras/distributed_training)  
<https://www.tensorflow.org/guide/core>  
[https://www.tensorflow.org/guide/core/quickstart\\_core](https://www.tensorflow.org/guide/core/quickstart_core)  
[https://www.tensorflow.org/guide/core/logistic\\_regression\\_core](https://www.tensorflow.org/guide/core/logistic_regression_core)  
[https://www.tensorflow.org/guide/core/mlp\\_core](https://www.tensorflow.org/guide/core/mlp_core)  
[https://www.tensorflow.org/guide/core/matrix\\_core](https://www.tensorflow.org/guide/core/matrix_core)  
[https://www.tensorflow.org/guide/core/optimizers\\_core](https://www.tensorflow.org/guide/core/optimizers_core)  
<https://www.tensorflow.org/guide/core/distribution>  
[https://www.tensorflow.org/guide/tensor\\_slicing](https://www.tensorflow.org/guide/tensor_slicing)  
[https://www.tensorflow.org/guide/advanced\\_autodiff](https://www.tensorflow.org/guide/advanced_autodiff)  
[https://www.tensorflow.org/guide/ragged\\_tensor](https://www.tensorflow.org/guide/ragged_tensor)  
[https://www.tensorflow.org/guide/sparse\\_tensor](https://www.tensorflow.org/guide/sparse_tensor)  
[https://www.tensorflow.org/guide/random\\_numbers](https://www.tensorflow.org/guide/random_numbers)  
[https://www.tensorflow.org/guide/tf\\_numpy](https://www.tensorflow.org/guide/tf_numpy)  
[https://www.tensorflow.org/guide/tf\\_numpy\\_type\\_promotion](https://www.tensorflow.org/guide/tf_numpy_type_promotion)  
[https://www.tensorflow.org/guide/dtensor\\_overview](https://www.tensorflow.org/guide/dtensor_overview)  
[https://www.tensorflow.org/guide/effective\\_tf2](https://www.tensorflow.org/guide/effective_tf2)  
[https://www.tensorflow.org/guide/create\\_op](https://www.tensorflow.org/guide/create_op)  
[https://www.tensorflow.org/guide/extension\\_type](https://www.tensorflow.org/guide/extension_type)

[https://www.tensorflow.org/guide/data\\_performance](https://www.tensorflow.org/guide/data_performance)  
[https://www.tensorflow.org/guide/data\\_performance\\_analysis](https://www.tensorflow.org/guide/data_performance_analysis)  
<https://www.tensorflow.org/guide/checkpoint>  
[https://www.tensorflow.org/guide/saved\\_model](https://www.tensorflow.org/guide/saved_model)  
<https://www.tensorflow.org/guide/jax2tf>  
[https://www.tensorflow.org/guide/distributed\\_training](https://www.tensorflow.org/guide/distributed_training)  
<https://www.tensorflow.org/guide/gpu>  
<https://www.tensorflow.org/guide/tpu>  
<https://www.tensorflow.org/guide/function>  
<https://www.tensorflow.org/guide/profiler>  
[https://www.tensorflow.org/guide/gpu\\_performance\\_analysis](https://www.tensorflow.org/guide/gpu_performance_analysis)  
[https://www.tensorflow.org/guide/graph\\_optimization](https://www.tensorflow.org/guide/graph_optimization)  
[https://www.tensorflow.org/guide/mixed\\_precision](https://www.tensorflow.org/guide/mixed_precision)  
<https://www.tensorflow.org/guide/estimator>  
<https://www.tensorflow.org/guide/versions>  
<https://www.tensorflow.org/guide/keras/overview>  
<https://www.tensorflow.org/guide/eager>  
<https://www.tensorflow.org/tfx/guide/serving>  
<https://www.tensorflow.org/tfx/guide>  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/BulkInferer](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/BulkInferer)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/CsvExampleGen](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/CsvExampleGen)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/DataAccessor](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/DataAccessor)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/Evaluator](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/Evaluator)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/ExampleDiff](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/ExampleDiff)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/ExampleValidator](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/ExampleValidator)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/FnArgs](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/FnArgs)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/ImportExampleGen](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/ImportExampleGen)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/ImportSchemaGen](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/ImportSchemaGen)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/InfraValidator](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/InfraValidator)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/Pusher](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/Pusher)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/SchemaGen](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/SchemaGen)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/StatisticsGen](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/StatisticsGen)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/Trainer](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/Trainer)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/Transform](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/Transform)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/Tuner](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/Tuner)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/components/TunerFnResult](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/components/TunerFnResult)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/Artifact](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/Artifact)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/Channel](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/Channel)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/Cond](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/Cond)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/ExecutionMode](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/ExecutionMode)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/Importer](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/Importer)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/Pipeline](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/Pipeline)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/Resolver](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/Resolver)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/components](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/components)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/components/AsyncOutputArtifact](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/components/AsyncOutputArtifact)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/components/BeamComponentParameter](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/components/BeamComponentParameter)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/components/InputArtifact](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/components/InputArtifact)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/components/OutputArtifact](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/components/OutputArtifact)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/components/OutputDict](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/components/OutputDict)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/components/Parameter](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/components/Parameter)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/components/component](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/components/component)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/experimental](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/experimental)  
[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/experimental/LatestArtifactStrategy](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/experimental/LatestArtifactStrategy)

[https://www.tensorflow.org/tfx/api\\_docs/python/tfx/v1/dsl/experimental/LatestBlessedModelStrategy](https://www.tensorflow.org/tfx/api_docs/python/tfx/v1/dsl/experimental/LatestBlessedModelStrategy)  
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