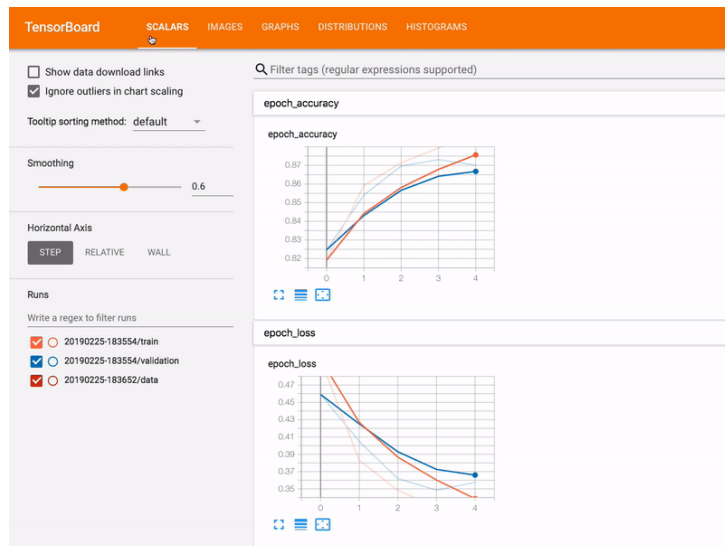


# TensorBoard: TensorFlow's visualization toolkit

TensorBoard provides the visualization and tooling needed for machine learning experimentation:

- Tracking and visualizing metrics such as loss and accuracy
- Visualizing the model graph (ops and layers)
- Viewing histograms of weights, biases, or other tensors as they change over time
- Projecting embeddings to a lower dimensional space
- Displaying images, text, and audio data
- Profiling TensorFlow programs
- And much more



([https://www.tensorflow.org/tensorboard/get\\_started](https://www.tensorflow.org/tensorboard/get_started))

TensorBoard.dev (<https://tensorboard.dev>) lets you easily host, track, and share your experiment results.

Get started (<https://www.tensorflow.org/tensorboard/>...



(<https://blog.tensorflow.org/2019/12/introducing-tensorboarddev-new-way-to.html>)

TensorBoard.dev:  
a new way to  
share your ML  
experiment

What's new in Ten...



What's new in  
TensorBoard (TF  
Dev Summit '19).

([https://www.youtube.com/watch?v=xM8sO33x\\_OU](https://www.youtube.com/watch?v=xM8sO33x_OU))

Collaborative ML ...



Collaborative ML  
with  
TensorBoard.dev  
(TF Dev Summit  
'20).

(<https://www.youtube.com/watch?v=v9a240kjAx4>)

## results

(<https://blog.tensorflow.org/2019/12/introducing-tensorboarddev-new-way-to.html>)

[Read on TensorFlow blog](#) ([htt...](#))

[Watch the video](#) ([https://www...](#))