

Google Colaboratory: An Introduction



What is it?

- Google recently released its internal tool for collaborating on machine learning and research.
- The project called Google Colaboratory (g.co/colab) is based on the Jupyter Open Source Project and is integrated with Google Drive.
- Colaboratory allows users to work on Jupyter Notebooks as easily as working on Google Docs or spreadsheets.

What does it support?

- Jupyter Notebook Environment
- Python 2.7 & Python 3.6
- Tensorflow Built-In
- Free GPU Support (*12hr limit)

Live Demo

Resources

- Colaboratory

[g.co/colab](https://colab.gcp.google.com/colab)

- Also a Chrome Extension

<https://chrome.google.com/webstore/detail/colaboratory-notebook/pianggobfjcgeihlmfhfgkfalopndooo/related?hl=en-US>

- Colaboratory Frequently Asked Questions

<https://research.google.com/colaboratory/faq.html>