

# Set-Up Info

## Evals for Agents with Arize

### Session Pre-Requisites

The **notebook** requires 3 secrets, which you can enter as colab secrets or just paste directly into cell 2:

```
os.environ["ANTHROPIC_API_KEY"]
os.environ["PHOENIX_API_KEY"]
os.environ["PHOENIX_COLLECTOR_ENDPOINT"]
```

For Anthropic, you can get a free API key from <https://platform.claude.com/settings/keys>

Next you'll need access to Phoenix Cloud! *This is free to use.*  
(You could also run Phoenix locally on your laptop but this is easier!)

- Go to <https://app.phoenix.arize.com> and sign in
- If you see a screen with a "launch space" button, launch your space.
- You should then choose "Settings" in the bottom left. You'll see a screen as shown.
- For the API key, click the "+ System Key" button where the big red arrow is pointing.
- For the collector endpoint, you want your hostname, shown by the smaller red arrow.

The screenshot shows the PHOENIX Settings page, General tab. The page is divided into several sections:

- Platform Settings:** Includes fields for Hostname (https://app.phoenix.arize.com/s/lvoss), Platform Version (13.0.3), and Python Version (pip install 'arize-phoenix==13.0.3').
- Database Usage:** A donut chart showing 0.97% Used of a 10.0 GiB Capacity.
- API Keys:** A table with columns for Name, Description, Created At, and Expires At. It lists several keys, including Mastra Demo Key, TS Traces demo, phoenix-code-gen-agent key, and NexHacks Key.

Red arrows in the image point to the Hostname field, the Platform Version field, and the "+ System Key" button.

The screenshot shows the Phoenix Cloud Spaces page. The page is divided into several sections:

- Admin:** Includes links for Spaces, Support, and Settings.
- Arize User:** Includes links for Admin, API Docs, and Feature Flags.
- spaces:** A list of spaces. The 'lvoss' space is highlighted, showing it is Running, with a URL of /s/lvoss, updated 4 months ago, and 0.18 / 10 GiB Storage Used. A "Launch Space" button is visible below the space details.