

SOP: One-Click Launch for Activity Browser (AB) Using a Desktop Shortcut (Windows)

1. Purpose

To open **Activity Browser (AB)** automatically with a single desktop shortcut click, without manually typing commands each time in Anaconda Prompt.

2. Scope

Applies to **Windows** systems where Activity Browser is installed in a **Conda environment** (Miniconda/Anaconda).

3. Prerequisites

- Miniconda or Anaconda is installed.
 - Activity Browser is installed in a Conda environment (e.g., ab).
 - You know the Conda installation path and the environment name.
-

4. Procedure

Step 1 — Identify the Conda installation path (Base environment path)

1. Open **Anaconda Prompt**.
 2. Run:
 3. conda info
 4. Note the path shown under “**base environment**”.
- Example:
5. C:\Users\Muniyappan\AppData\Local\miniconda3
- This is your **Conda install directory**.
-

Step 2 — Confirm which Conda environment contains Activity Browser

1. In **Anaconda Prompt**, run:
 2. conda env list
 3. Identify the environment that contains Activity Browser.
- Example output:
4. ab C:\Users\Muniyappan\AppData\Local\miniconda3\envs\ab
5. Record the environment name (example: ab).
-

Step 3 — Create a Desktop shortcut for one-click launch

1. Right-click on **Desktop** → **New** → **Shortcut**.
 2. In the location field, paste the command below (edit the paths if needed):
Shortcut command (template):
%windir%\System32\cmd.exe /K
"C:\Users\Muniyappan\AppData\Local\miniconda3\Scripts\activate.bat ENV_NAME && activity-browser"
3. Replace ENV_NAME with your environment name.
-

Step 4 — Final shortcut command used (example)

If your environment name is ab, use:

```
%windir%\System32\cmd.exe /K  
"C:\Users\Muniyappan\AppData\Local\miniconda3\Scripts\activate.bat ab && ab"
```

Note: Some installations use activity-browser as the launch command. If ab does not launch AB on your system, replace the last ab with activity-browser.

Step 5 — Name and use the shortcut

1. Name the shortcut (example: **Activity Browser**).
 2. Click **Finish**.
 3. Double-click the shortcut anytime to:
 - activate the Conda environment, and
 - launch Activity Browser automatically.
-

Step 6 – Adding activity browser logo (credit it to Nicolas Lineart)

When you done upto step 5 the shortcut is still black and white without ab logo. Inorder to create this:

1. Download the ab logo in google and store it in your desired location
 2. Right click the ab shortcut>properties>Change icon>Browse the picture in your computer>Apply>ok.
-

7. Validation / Check

- A Command Prompt window opens.
 - Conda environment shows as active (e.g., (ab) in the prompt).
 - Activity Browser launches without additional manual steps.
-

8. Common Issue & Fix

Issue: AB does not open after activating the environment.

Fix: Try using this instead of ab:

... && activity-browser
