

# TrackBranch

TL;DR:

TrackBranch is a centralized database for music producers to **organize** and easily **locate** past **projects** based on project attributes such as **song keys** and **BPM**. The program allows producers to **streamline** their workflow, save time, and enhance creativity by removing the need to waste time searching for projects.

- **Custom Notes**: Create custom notes for each track to give context or provide ideas to add to later
- **Filtering**: Use project contents such as **BPM**, **key**, and **name** to **filter** all your projects
- **Custom attributes**: **Create** custom attributes to filter by
- **Exported Match**: **Connects** exported tracks and **versions** to the original project

Having produced over one hundred songs and created over two hundred projects in the past four years, I have wasted tens of hours trying to locate older songs to grab **instruments** and **samples** for current projects. I'm creating TrackBranch so that producers can spend more time actually producing and less time playing hide-and-seek with their past projects.

Use cases:

- **Locate Projects**: Easily locate projects using filters
- **Specific instruments**: **Highlight** noteworthy instruments that appear frequently in tracks that can easily direct you to **specific projects**
- **Manage multi-version exports**: Easily locate and connect different exports of the same project

Rules:

- A project contains the project file and filters.
- Each project can have zero to many notes, exports, and custom attributes
- The user interface can have zero to many projects
- The project names must be unique
- The export names must be unique

#### Nouns:

- Projects
- Song Keys
- BPM
- Custom Notes
- Filtering
- Name
- Custom Attributes
- Exported Match
- Versions
- Specific Projects

#### Verbs:

- Organize
- Locate
- Streamline
- Create
- Connect
- Instruments
- Samples
- Highlight

#### Noun Groups:

- Projects
  - Song Keys
  - BPM
  - Name
  - Custom Attributes
  - Custom Notes
- Exported Track
  - Name
  - Versions
  - Specific Project