



**MusicBrainz**

# What is MusicBrainz?

- ❖ An open music encyclopedia that collects music metadata and makes it available to the public.
- ❖ **Metadata:** Describes the data. Gives information about its content.
  - Example: An image would have metadata about the length and width of the picture, the amount of red, green, and blue in the image, etc.
- ❖ Like Wikipedia, MusicBrainz depends on the public to add information to its database.

# What kind of data are they collecting?

- ❖ MusicBrainz is looking to create data about all types of music!
- ❖ This data includes information about artists, release groups, releases, recordings, works, and labels, as well as the many relationships between them.

# What can you do with this data?

- ❖ MusicBrainz aims to help people develop products, using the data that they provide. They even offer tools to help you incorporate the data into your software.
- ❖ Ultimate source of music information
- ❖ Providing a reliable and unambiguous form of music identification

# Sister Organizations

- ❖ MusicBrainz Picard
- ❖ ListenBrainz
  - Recommendation Systems
- ❖ AcousticBrainz
- ❖ CritiqueBrainz
  - Licensed music reviews
- ❖ Cover Art Archive
- ❖ BookBrainz