

# THLookup Documentation

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## Why

- Lacking platform for new or underground artists/circles, esp. in the Asia region
- Countries like Japan still has very focused physical media platforms instead of digital, digital music platform, for example streaming is still extremely under-utilized
- The best option is bandcamp, but it's still very foreign for users outside of Europe and America
- Soundcloud is a terrible platform with the worst audio encoding imaginable (64kbps OPUS is **not** good)

## Goal

- Provide support for lesser known artists, discography and xfds
- Link to the album/artist storepage for purchase
- Copyright and trademark: Only xfds/metadata are allowed for upload by the maintainer/admin in this case, xfds are transformative works and fall under Fair Use  
(xfds: Crossfades, 15-30-second snippets of a song/track)

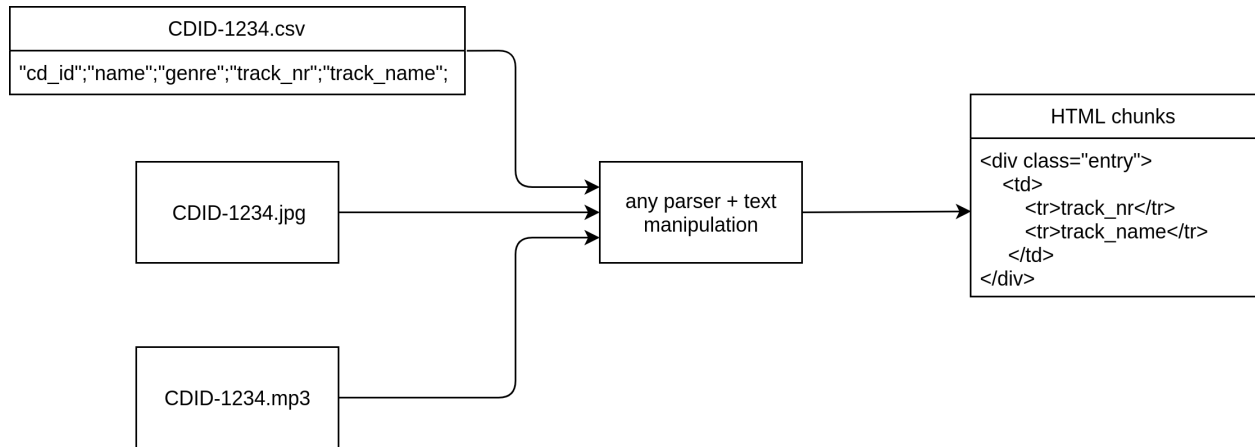
## Site structure:

- Overall GUI examples:

<div> Element		Comment
wrapper		
container		Setting up the page's skeleton like style, margins, css
navigation		Links like official website, Discography summary
entry1 cover metadata	tracklist links	Slide-able background with a secondary color fill for aesthetic. Clean, short and concise presentation with a XFD player maintainer's/verified user's comment and link to merch and webstore
entry2...		In fullscreen mode, 2 entry div can be placed side by side
footer		Back to index, legality text

## Internal structure

- Metadata: CSV Database + parser



- XFDs and cover images: offline server