MPD Album Art Documentation

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mpd_album_art Module

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class mpd_album_art.**Grabber**(*save_dir*, *library_dir=None*, *link_path=None*)
    Bases: `object`

An object to grab artwork for MPD songs

> **Parameters**
>
> - **save_dir** (`str`) – Directory into which Grabber should download new images.
>
> - **library_dir** (`str`) – Directory MPD is currently playing from.
>
> - **link_path** (`str`) – Path to symlink to current image file. By default, `os.path.`
>   `join(save_dir, "current")`

Construct a Grabber with `save_dir = ~/.covers`:

```
>>> import os
>>> home_dir = os.environ['HOME']
>>> cover_path = os.path.join(home_dir, '.covers')
>>> grabber = Grabber(cover_path)
```

specify more stuff:

```
>>> music_path = os.path.join(home_dir, 'Music/Library')
>>> current_cover_link = os.path.join(home_dir, '.current_cover')
>>> grabber = Grabber(save_dir=cover_path, library_dir=music_path,
...                   link_path=current_cover_link)
```

get_art(*song*)
    Get artwork from LastFM.

    Before connecting to network, if there exists a file whose name begins with
    `_sanitize(song['artist'] + ' ' + song['album'])`, return that file path. Do not
    overwrite existing files. Set `os.path.join(save_dir, 'current')` as symlink to image file.

> > **Parameters song** (*dict*) – A dictionary with keys `'album'` and `'artist'` to correspond with string representations of the album and artist (resp.) of interest. Use `MPDClient.currentsong()` to return uch a dictionary .
>
> > **Returns** A string representation of the local file path to the image file for `song` or `None` if no results found

get_local_art(*song*)
> Get artwork from `song` folder.

> > **Parameters song** (*dict*) – A dictionary with keys `'album'` and `'artist'` to correspond with string representations of the album and artist (resp.) of interest. Such a dictionary returns from `MPDClient.currentsong()`
>
> > **Returns** A string representation of the local file path to the largest image file for `song` found in `song_folder`, or `None` if no results found

remove_current_link()
> Delete current artwork symlink.

set_current_link(*file_path*)
> Set current artwork symlink. :param file_path:

> Path to artwork to be set as current.

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