

```

        .actOpt)]

        many times for more log output
        .actOpt(long = "verbosity", short = "v", parse(from_c
        osity: u8,
        Which files?
        [structopt(default_value = "*.jpg")]
pattern: String,
/// How long should the longest edge of the thumbnail be?
#[structopt(long = "max-size", default_value = "300",
size: u32,
/// Where do you want to save the thumbnails?
#[structopt(long = "thumb-dir", default_value = "thumbnail
thumb_dir: String
}

main!(|args: Cli, |
    let files =
    create_dir(&args.thumb_dir)
    info!("Saving thumbnails to: {}", args.thumb_dir)
    use std::path::Path

fn make_thumbnail(
    original: &Path,
    thumb_dir: &str,
    longest_edge: u32,
-> Result<()> {
    let img = image::open(&original)
    let thumbnail = img.resize(longest_edge, longest_edge, image::F
    Nearest);
    let mut pathbuf = std::path::PathBuf;
    let mut file = std::fs::File;

    let name = original
    .file_name()
    .unwrap()
    .to_str()
    .unwrap()
    .format_err!("couldn't read filename")

```

