# 572.https://stackoverflow.com/questions/69860302/typeerror-cannot-read-properties-of-undefined-reading-path

**T:**TypeError: Cannot read properties of undefined (reading 'path')

**Q:**I'm attempting to generate NFTs using this code but keep getting cannot read properties of undefined reading path, if anyone knows of a fix please write back. I am very new to this whole process and do not know what i should be looking at, i've been following the steps exactly as stated in the youtube video i was watching and this problem was not happening with the person in the video.  
  
const path = require("path");const isLocal = typeof process.pkg === "undefined";const basePath = isLocal ? process.cwd() : path.dirname(process.execPath);const { MODE } = require(path.join(basePath, "constants/blend\_mode.js"));const { NETWORK } = require(path.join(basePath, "constants/network.js"));const network = NETWORK.sol;// General metadata for Ethereumconst namePrefix = "CHUMPSNFT";const description = "2,222 Chumps storming Solana Beaches";const baseUri = "ipfs://NewUriToReplace";const solanaMetadata = { symbol: "CHUMP", seller\_fee\_basis\_points: 700, // Define how much % you want from secondary market sales 1000 = 10% external\_url: "https://www.loosebucks.net", creators: [ { address: "HXzaa6foNqG3w7XaVykaH6jWAFpNkCfJeDyhXsih2U93", share: 100, }, ],};// If you have selected Solana then the collection starts from 0 automaticallyconst layerConfigurations = [ { growEditionSizeTo: 163, layersOrder: [ { name: "Background" }, { name: "Body Color" }, { name: "Top" }, { name: "Accessories" }, { name: "Face" }, { name: "Head" }, { name: "Eyes" }, ], }, { growEditionSizeTo: 326, layersOrder: [ { name: "Background" }, { name: "Body Color" }, { name: "Face" }, { name: "Head" }, { name: "Eyes" }, ], }, { growEditionSizeTo: 489, layersOrder: [ { name: "Background" }, { name: "Body Color" }, { name: "Top" }, { name: "Accessories" }, { name: "Eyes" }, ], }, { growEditionSizeTo: 652, layersOrder: [ { name: "Background" }, { name: "Body Color" }, { name: "Accessories" }, { name: "Face" }, { name: "Head" }, { name: "Eyes" }, ], }, { growEditionSizeTo: 815, layersOrder: [ { name: "Background" }, { name: "Body Color" }, { name: "Accessories" }, { name: "Head" }, { name: "Eyes" }, ], }, { growEditionSizeTo: 978, layersOrder: [ { name: "Background1" }, { name: "Body Color1" }, { name: "Top1" }, { name: "Accessories1" }, { name: "Face1" }, { name: "Head1" }, { name: "Eyes1" }, ], }, { growEditionSizeTo: 1141, layersOrder: [ { name: "Background" }, { name: "Body Color" }, { name: "Top" }, { name: "Eyes" }, ], }, { growEditionSizeTo: 1304, layersOrder: [ { name: "Background" }, { name: "Body Color" }, { name: "Accessories" }, { name: "Face" }, { name: "Eyes" }, ], }, { growEditionSizeTo: 1467, layersOrder: [ { name: "Background" }, { name: "Body Color" }, { name: "Eyes" }, ], }, { growEditionSizeTo: 1630, layersOrder: [ { name: "Background" }, { name: "Body Color" }, { name: "Face" }, { name: "Eyes" }, ], }, { growEditionSizeTo: 1793, layersOrder: [ { name: "Background" }, { name: "Body Color" }, { name: "Top" }, { name: "Head" }, { name: "Eyes" }, ], }, { growEditionSizeTo: 1956, layersOrder: [ { name: "Background" }, { name: "Body Color" }, { name: "Accessories" }, { name: "Eyes" }, ], }, { growEditionSizeTo: 2119, layersOrder: [ { name: "Background1" }, { name: "Body Color1" }, { name: "Accessories1" }, { name: "Eyes1" }, ], }, { growEditionSizeTo: 2282, layersOrder: [ { name: "Background1" }, { name: "Body Color1" }, { name: "Top1" }, { name: "Accessories1" }, { name: "Face1" }, { name: "Eyes1" }, ], },];const shuffleLayerConfigurations = false;const debugLogs = false;const format = { width: 512, height: 512,};const text = { only: false, color: "#ffffff", size: 20, xGap: 40, yGap: 40, align: "left", baseline: "top", weight: "regular", family: "Courier", spacer: " => ",};const pixelFormat = { ratio: 2 / 128,};const background = { generate: true, brightness: "80%", static: false, default: "#000000",};const extraMetadata = {};const rarityDelimiter = "#";const uniqueDnaTorrance = 10000;const preview = { thumbPerRow: 5, thumbWidth: 50, imageRatio: format.width / format.height, imageName: "preview.png",};module.exports = { format, baseUri, description, background, uniqueDnaTorrance, layerConfigurations, rarityDelimiter, preview, shuffleLayerConfigurations, debugLogs, extraMetadata, pixelFormat, text, namePrefix, network, solanaMetadata,}; ```  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]

3 **Answer**

**A1:**Are you using anything other than Underscores letters a to z and hashtags in the naming of your images in the layers folders. If so it's probably the reason why your getting an error.

**C1:**As it’s currently written, your answer is unclear. Please edit to add additional details that will help others understand how this addresses the question asked. You can find more information on how to write good answers in the help center.

**A2:**Make sure the naming of your assets in layers is correct(only use underscores, a to z and hashtag).Also no folder should be empty  
  
Best of luck

**C1:**This does not provide an answer to the question. Once you have sufficient reputation you will be able to comment on any post; instead, provide answers that don't require clarification from the asker. - From Review

**A3:**I had the same problem.It turned out that a layers folder was empty, I was saving the images in another path and I thought it was the same one.  
  
In the layers folders check if you have images saved or if the path is what you think.