

Discord: http://discord.gg/EU7pzPs

Main website: <u>http://www.phoenix125.com/</u>

Forum: https://phoenix125.createaforum.com/index.php

UniFi Camera Image Archiver & Uploader

Download: <u>http://www.phoenix125.com/share/unificameraimagearchiverftpuploader/UniFiCameraImageArchiverFTPUploader.zip</u> GitHub (Open Source): <u>https://github.com/phoenix125/UniFiCameraImageArchiverFTPUploader</u>

Features

- Create archives of Ubiquiti UniFi cameras (or any camera with http snapshot).
- Upload images via FTP. Works with Wunderground.
- Resize images for upload and archive.
- Use third-party software to create time-lapse videos from archived images. I personally use AviDemux.
- Works with 1-100 cameras.
- Each camera has independent settings:
 O Save Folder
 O Upload folder

• Independent archive and FTP frequency

• Logs of archives and FTPs.

| 🥰 UniFi Camera Image Archiver FTP Uploader | |
|--|----------------------|
| UniFi Camera Image Archiver FTP Uploader | |
| | +1 Cam -1 (|
| - Camera Source | |
| Camera Name / Notes SkyCam West Wunderground | for reference only |
| Camera URL http://192.168.1.84/snap.jpeg ci-http://192.168.1.5/inap.jpeg | |
| Filename skycamwest.jpg te. Divolway_Full.jpg | |
| Create Resized Image Filename skycamwestsm.jpg (a. Diverway 653x460.pg | |
| Image Size 1280x720 (0e.1553x460) | |
| Archive (Save Images) | |
| Archive Full Size Images Archive frequency 53 🔄 records (\$45400) | 999) instead of date |
| Archive Resized Images Save Folder E:\AutoIT Test\UniFiCameraImageArchiverFTPUploader\Images\ | Select Folder |
| | |
| FTP- | |
| Upload Full Size Images URL webcam wunderground.com 1 Vic Wunderground une vehcam vunderground com 1 | |
| Usemame WU_7883133CAM3 To/Wunderground use centera ID, i.e. WU_7666163G0 | |
| Password xaiSdYw3 for Wunderground, use key, i.e. 020/00/Hy | |
| FTP Folder for Wanderground, Isave blank | |
| | |
| Log Check for updates at program start | |
| All Fails Only | |
| None None UniFiCameraImageArchiverFT | PUploader |
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| | |
| | |



Instructions

- Run UniFiCameraImageArchiverFTPUploader_vX.exe
- Config window will open. Set parameters.
- Click on Camera Number to change camera.
- Hove mouse over any option for details.
- To set Camera Snapshot URL, see instructions below.

How to Enable SnapShot on UniFi cameras

- In a web browser, enter your camera's IP address: *ie.* 192.168.1.80
- Log in. Username: ubnt Password: (get from UniFi Protect see below for instructions)

| U | ปที่iFi Protect |
|---|---|
| | |
| l | ₋ogin |
| | ubnt |
| | Password |
| |) By logging in, you agree to the <u>Terms of Service</u> . |
| | LOGIN |
| | |
| | |







• Click "Enable Anonymous Snapshot" to enable it. A checkmark will appear.



• Your UniFi camera will now create a snap.jpeg file in the URL's root folder every second or so. To access it, enter http://{IP}/snap.jpeg in any web browser. *i.e.* http://192.168.1.84/snap.jpeg

Revision History

2023-01 v1.5 Added optional year and month to save folder name - Added: Optionally save images to folder with year/month name. ex) 2023-01

2021-12-27 v1.4 Added FTP Port Assignment Field

- Added: FTP Port Assignment Field

- Fixed: Line 1434 error when changing URL in config window

2021-05-31 v1.3 Fixed Line 16397 Error - Fixed: Line 16397 error when changing camera URL

2021-03-06 v1.2 Config GUI!

- Added: Config GUI

- Added: Separate options for archiving and uploading full size and resized images

2021-02-28 v1.1

- Added: Separate save intervals for each camera

- Added: Optionally add sequential numbers at end of filename instead of date. Useful for some Image-To-Video programs

2020-12-13 v1.0 Initial Release

