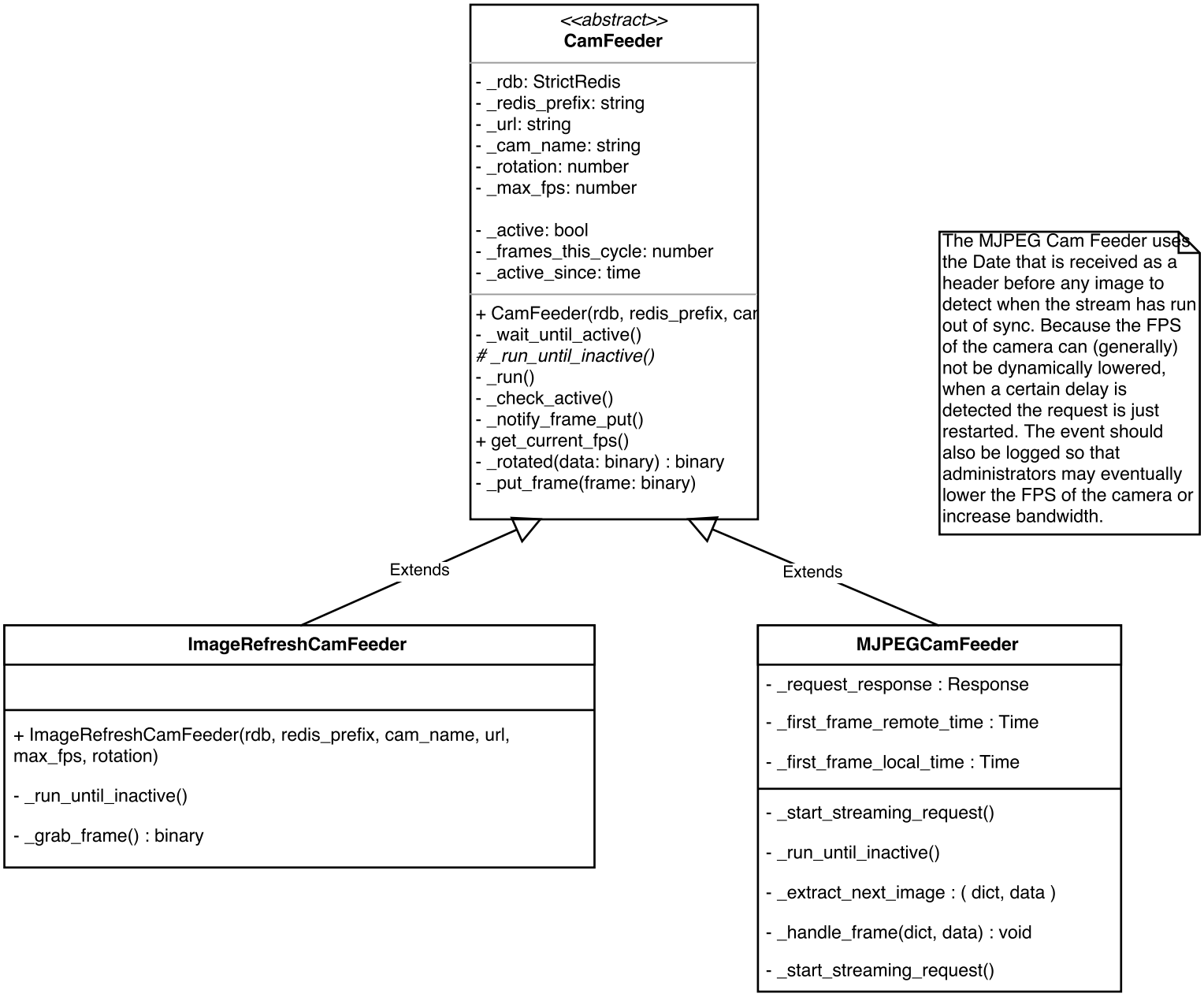
<<abstract>>
CamFeeder
- _rdb: StrictRedis
- _redis_prefix: string
- _url: string
- _cam_name: string
- _rotation: number
- _max_fps: number
- _active: bool
- _frames_this_cycle: number
- _active_since: time
+ CamFeeder(rdb, redis_prefix, car
- _wait_until_active()
_run_until_inactive()
- _run()
- _check_active()
- _notify_frame_put()
+ get_current_fps()
- _rotated(data: binary) : binary
- _put_frame(frame: binary)
The MJPEG Cam Feeder uses the Date that is received as a header before any image to detect when the stream has run out of sync. Because the FPS of the camera can (generally) not be dynamically lowered, when a certain delay is detected the request is just restarted. The event should also be logged so that administrators may eventually lower the FPS of the camera or increase bandwidth.
Extends
Extends
ImageRefreshCamFeeder
+ ImageRefreshCamFeeder(rdb, redis_prefix, cam_name, url, max_fps, rotation)
- _run_until_inactive()
- _grab_frame() : binary
MJPEGCamFeeder
- _request_response : Response
- _first_frame_remote_time : Time
- _first_frame_local_time : Time
- _start_streaming_request()
- _run_until_inactive()
- _extract_next_image : (dict, data)
- _handle_frame(dict, data) : void
- _start_streaming_request()