



Double, Original, Half, Quarter, and Eighth for pc-quality & feature-quality

#1211

Open with

 Open Saijin-Naib wants to merge 7 commits into `openDroneMap:master` from `Saijin-Naib:Saijin-Naib-super_hyper`

Conversation 26 Commits 7 Checks 2 Files changed 3 +13 -12



Saijin-Naib commented on Nov 24, 2020 • edited

Contributor

In fighting with this particularly difficult dataset (https://community.opendronemap.org/t/error-writing-ply-file/5683/22?u=saijin_naib) I got the idea that, in some instances, it might not only be desirable, but necessary to have `--pc-quality` and `--feature-quality` values that are unmodified from the input data.

To that end, these sets of PRs basically add "super" and "hyper" quality level flags (0.75, 0.50 respectively), and bump "ultra" up to 1.00.

I also normalized the arguments that `--pc-quality` and `--feature-quality` accepted (removed "lowest", moved quality values around to match one another), to ensure that cognitively, they're the same to use and quality levels represent the same relative quality level compared to the source dataset for both flags.

I don't believe these values are unprecedented (Ultra being quality of 1.00), as I believe Pix4D Mapper allows one to use "Original" quality for a few parameters in their pipeline.

- Reviewers
- No reviews
- Assignees
- No one assigned
- Labels
- None yet
- Projects
- None yet
- Milestone