

Release Check List

Protocol for releasing from gltg-dev to gltg

- ☐ Is everything ok on gltg-dev
- ☐ Tag source code
 - ☐ Clowder
 - ☐ Geodashboard
 - ☐ GLTG Project repo
- ☐ On gltg run backup.sh in /home/backup
 - ☐ Check postgresql is dumped in /home/backup/<date>/postgresql_dump.sql.gz
 - ☐ Check mongo is dumped in /home/backup/<date>/mongo
 - ☐ Check clowder is copied to /home/backup/<date>/[clowder]
 - ☐ Check geodashboard is copied to /home/backup/<date>/geodashboard
- ☐ Update clowder on gltg (/home/clowder/update-clowder.sh)
- ☐ Update geodashboard on gltg (/home/medici/update-geodashboard.sh)
- ☐ Update gltg (configuration for geodashboard)
- ☐ Start services and verify
- ☐ Copy parser/other scripts to gltg
- ☐ Run script (check config!!) for organizing greon files
- ☐ Run script (check config!!) for uploading greon files to clowder
- ☐ Run Each parser and check output (check config!!)
 - ☐ Greon
 - ☐ Usgs
 - ☐ Wq_portal
 - ☐ Ltrm
 - ☐ Noaa
- ☐ Test, Test, Test
- ☐ Call grandma and tell her what an awesome job we did

List from Rob:

tag clowder with gltg_v#.#

tag geodashboard with gltg_v#.#

tag gltg with v#.#

where the #.# are the same for all

1) dump database on gltg-dev

```
#!/usr/bin/sudo -i -u postgres /usr/bin/pg_dumpall | gzip --rsyncable > /home/postgresql_dump.sql.gz
```

```
/usr/bin/sudo -i -u postgres /usr/bin/pg_dump -c -d geostream > /home/geostream.sql
```

```
scp /home/geostream.sql gltg:/home
```

2) dump clowder if needed?

3) backup gltg

/home/backup/backup.sh

4) stop everything

stop clowder

stop geodashboard

5) update databases

sudo -u postgres psql -d geostream6 < /home/geostream.sql

6) update clowder

/home/clowder/update-clowder.sh --force

CLOWDER_BRANCH=CATS-CORE0 /home/clowder/update-clowder.sh --force //for develop branch

7) update geodashboard

/home/medici/update-geodashboard.sh --force