

Instructions on How to update Dr.Ecco website

For Prof. Shasha and future architects

Steps:

1. First, update the year at the header file. `cd /usr/httpd/entities/drecco2016 nano header.php` #replace the line `<h1>DR. ECCO 2021</h1>` with 2022.
2. Upload the games to `/usr/httpd/entities/drecco2016/games` folder as a *.zip: Option 1: scp to server :

```
scp game.zip  
shasha@access.cims.nyu.edu:///usr/httpd/entities/drecco2016/games
```

Option 2: Login to server and `cd` into games directory. Use `get_game.sh` to download from google drive. `g-drive-file-id` is the file id between `/d/your_id/view` when a shareable link is generated, i.e., <https://drive.google.com/file/d/1zNN3GHC8vDsidkcuHoKI-gSHSremUwtl/view?usp=sharing> means that the file id is `1zNN3GHC8vDsidkcuHoKI-gSHSremUwtl`.

```
./get_game.sh g-drive-file-id gamename
```

The games on the drive MUST be publicly shared for this to work.

3. Install the games from zip file:

```
python3 p3_add_game.py -gn "Game Name" -gp gamename
```

For future architects

You can create a google drive folder and keep the submitted games at that folder. For downloading all the games a bash script can be created like `download_all_games.sh` as well as another bash script for installing all the games at once like `install_all_games.sh`. Then Prof. Shasha can transfer these scripts to the `/usr/httpd/entities/drecco2016/games` folder using `scp` and run them there so that the ownership of the new games will be automatically under Prof. Shasha's account. Note that once Prof Shasha has the scripts, he may have to change the file permissions to enable execution (the `chmod` commands below).

```
scp *.sh shasha@access.cims.nyu.edu:///usr/httpd/entities/drecco2016/games
```

At @access.cims.nyu.edu:/usr/httpd/entities/drecco2016/games

```
chmod 700 download_all_games.sh
chmod 700 install_all_games.sh
./download_all_games.sh
./install_all_games.sh
```