**FanRag Live and production server Server & Deployment Doc**

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1. **FanRag Live Server Details**

Currently we have 1 web server and DB server.

**Web server details**

Web Server IP : 192.237.240.75

**Configuration**

RAM : 4 GB

CPU : 2 core

HDD : 160GB

OS version : Ubuntu 12.04.3 LTS

**DB server**

DB server : 192.237.240.75 (Same)

**Configuration**

RAM : 4 GB

CPU : 2 core

HDD : 160GB

OS version : Ubuntu 12.04.3 LTS

**Deployment Strategy**

Single click Deployment through webistrano.

Production app docroot directory structure.

/var/www/fanrag-5-12-2013

-> stats

\* stats, it is symbolic link to /home/stats/stats/ which stores static XML files

**Web services & Database detail**

Front End server : apache2

Conf directory : /etc/apache2

conf file : /etc/apache2/sites-available/www.fanragsports.com

/etc/apache2/sites-available/www.fanragsports.com\_https

**DB server details**

Database server : mysql

Backup directorry : /root/postgres\_backup/

**2. Fanragsports Production Server Details**

Currently we have 1 web server and DB server.

**Web server details**

Web Server IP : 23.253.42.242

**Configuration**

RAM : 4 GB

CPU : 4 core

HDD : 40GB

OS version : Ubuntu 12.04.4 LTS

**DB server**

DB server : 23.253.42.242

**3. Deployment Strategy for Fanragsports Production Server**

Single click Deployment through webistrano.

Production app docroot directory structure.

/var/www/fanrag-pre.weboapps.com/ ->current

->shared

->releases

\* release keeps multiple deployment (lates deployed code & old deployed code)

\* shared, where we keep all static file/ not in github repo

\* current, this is just a symbolic link to latest release

**Web services & Database detail**

Front End server : apache2

Conf directory : /etc/apache2

conf file : /etc/apache2//sites-available/www.fanragsports.com

**DB server details**

Database server : mysql

Backup directorry :/root/mysql\_backups/

**4. Deployment task**

All task have been written webistrano recipe in sequence as mentioned below

1. Clone code

2. create static file symlink to release

3. update docroot

4. Restart apache