

GSA ADS – BPA FDA Prototype

Installation instructions using Docker Container

Prerequisites

1. Docker 1.6.0 software
2. InBound HTTP Port:80 should be allowed on the server that is hosting Docker Container

Running the application on a Linux server which hosts the Docker Container/image:

1. Pull/Run the Docker image:

```
docker run -p 80:3000 -i -t aceinfo/gsaadsbpa-fdaprototype
```

2. Navigate to the application directory

```
cd /var/www/html/gsaads/
```

3. Starting the application:

```
rails s -b 0.0.0.0
```

4. Open the application in a browser using the following URL:

```
http://IP of the Server hosting Docker image/
```

Manual Installation

Prerequisites

1. Ruby 2.0.0p643 and above
2. Rails 4.2.2 and above
3. <INSTALL_DIR> is the directory where application will be installed

Application Installation Instructions:

1. Retrieve/clone the source code from github [Source](#) into a <TEMP_DIR> for e.g /home/<user>/temp

```
git clone https://github.com/AceInfoSolutions/GSAADSBPA-FDAPrototype
```

2. Create a working directory

```
mkdir <INSTALL_DIR>/gsaads
```

```
cd <INSTALL_DIR>/gsaads
```

```
cp -R /home/<user>/temp/GSAADSBPA-FDAPrototype/source/gsaads/* INSTALL_DIR/gsaads/
```

3. Install gems required by the application

```
bundle install
```

4. Starting the application

```
rails s -b 0.0.0.0
```

5. Open the application in a browser using the following URL:

```
http://IP of the Server hosting Docker image:3000/
```