

GSA ADS – BPA FDA Prototype

Installation instructions using Docker Container

Prerequisites

1. Docker 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/gsaads-prototype
```

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 on 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. Phusion Passenger version 5.0.10 and above

Application Installation Instructions:

1. Retrieve/clone the source code from github [Source](#) into the INSTALL_DIR for e.g /app/gsaads

```
git clone https://github.com/AceInfoSolutions/GSAADSBPA-FDAPrototype/tree/master/source/gsaads
```

2. Change the working directory to INSTALL_DIR

```
cd /app/gsaads
```

3. Install the gems required by the application

```
bundle install
```

4. Starting the application

```
rails s -b 0.0.0.0
```

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

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