**Applications Overview**

This document provides an overview of the applications deployed in various environments (DEV, UAT, and PROD). It includes information on how to search for, update and restart each service.

**Application List**

| **App Name** | **Development** | **UAT** | **Production** |
| --- | --- | --- | --- |

**Restarting Applications**

**Using Task Scheduler (DEV and UAT)**

For applications running in the DEV and UAT environments, task scheduler is used to restart the services.

1. Look for the service
2. ‘End‘ the service
3. ‘Run’ the service

**Using PM2 (PROD)**

For applications running in the PROD environment, PM2 is used to manage and restart services. Follow the steps below:

1. Connect to the PROD server.
2. Open a terminal.
3. Run `pm2 ls` to get list of apps and ids
4. Run `pm2 restart [id]` to restart the app

You will find port and other environment details by going to the app location and then reading. env and config/config.js files.

**Code Location**

To find the code location:

* On dev/UAT

1. Open Task Scheduler on the respective server.
2. Locate the task associated with the application (e.g., "DMDLens").
3. Right-click on the task and select "Properties."
4. In the "Actions" tab, select the action.
5. The "Start in" field will indicate the directory where the application is located.

* On prod
  1. Connect to the PROD server.
  2. Open a terminal.
  3. Run `pm2 ls` to get list of apps and ids
  4. Run `pm2 describe [id] `
  5. The location is present as value with the key `script path` in the 1st table

On Prod if a service is deleted (not present in `pm2 ls` list) use the `pm2 resurrect` command. This command restores previously launched applications.

**To update code**

1. Go to code location
2. Run git pull in cmd.
3. Run npm install
4. If required make changes to any env related files
5. Restart the service