

# Scheduling Manager Web 2.2.x - Installation Instructions

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## Assumptions

- Operations personnel is familiar with deploying applications into an Apache web server.
- Operations personnel knows how to take backups and revert deployments if there are failures.
- Operations personnel knows how to configure Apache proxy settings.

## Summary -

This document outlines the instructions for installing the **Scheduling Manager** (SM) web application on an Apache server. This installation installs **SM 2.2.5** under the **sm-2.2.5** context.

## Procedure

1. Obtain the **war** file from the Release documentation page (e.g. `scheduling-manager-2.2.5-<build number>.war`)
2. Logon to the Apache server.
3. Navigate to the web documents directory
  - `cd /var/www/html`
4. Take a backup of the existing application directory **sm-2.2.3** if it exists. Skip this step if this is the initial installation of **sm-2.2.3**
  - `mv sm-2.2.3 sm-2.2.3-bkup`
5. Recreate application directory
  - `mkdir sm-2.2.5`
6. Extract the **war** file obtained in Step 1 into the application directory
  - `cd sm-2.2.5`
  - `jar xvf <war file>`

## Configure Proxy for sm-2.2.5

Ensure the following proxy settings exist. Otherwise create them.

### `/etc/httpd/conf.d/scheduling-manager.ssl`

```
<Location /sm-2.2.5>
    ProxyPass <Apache URI>/sm-2.2.5
    ProxyPassReverse <Apache URI>/sm-2.2.5
</Location>
```

# Integrate Scheduling Manager with Launchpad

## Download the Icon

Add the icon under the 'img/app-icons/scheduling-manager/'

Run the SQL in the **HADB** schema:

### scheduling-manager-launchpad.sql

```
update HADB.LAUNCHPAD_ITEM set NAME='Scheduling Manager 2.2.5',
DESCRIPTION='Schedule an appointment with my healthcare provider',URL='/sm-
2.2.5', IMAGE_URL ='apple-touch-icon-72x72-precomposed.png' where
ITEM_POSITION=99 and NAME='Scheduling Manager';
commit;
```

## Restart httpd

- `sudo service httpd restart`

## Rollback procedures (v2.2.5 to v2.2.3)

Revert the deployment made in `/var/www/html` and replace it with the backup by following these steps:

1. Remove the web app by executing the following command:  
1. `rm -rf /var/www/html/sm-2.2.5`
2. Deploy the older version from backup  
1. `mv /var/www/html/sm-2.2.3-bkup /var/www/html/sm-2.2.5`
3. If initial installation of sm-2.2.5  
1. Remove the following configuration from proxy

```
<Location /sm-2.2.5>
    ProxyPass <Apache URI>/sm-2.2.5
    ProxyPassReverse <Apache URI>/sm-2.2.5
</Location>
```

2. Restart the **httpd** server.
4. Install v2.0.2 using the instructions at: [Scheduling Manager Resources 2.0.2 - Installation Instructions](#)