

MobileKidney 1.0.0 Installation Instructions

Summary

This document outlines the instructions necessary to install MobileKidney 1.0.0.

App Name	MobileKidney
Target Audience	<input checked="" type="checkbox"/> Veteran/Service Member <input checked="" type="checkbox"/> Caregiver <input type="checkbox"/> Provider <input type="checkbox"/> Public
Release Version	1.0.0
Enclave	<input checked="" type="checkbox"/> Veteran <input type="checkbox"/> Staff <input type="checkbox"/> Veteran & Staff
CCB Tickets	TBD
Deployable Artifact	mobile-kidney-1.0.0.war

Service Dependencies

This app has dependencies on the following resources.

Data Source / JNDI	Type	References
Notification Services	Service (2.1.x)	Provides ability to create notifications, reminders and and set notification preferences
Health Tracker Services	Service (1.1.x)	Provides Blood Pressure and Pulse, Weight, Glucose, and Patient Notes (Kidney Journal) records
Document Composition Services	Service (1.0.0)	Provides support for generating Pdf for Kidney Journal.
AuthorizationServices	Service (4.0.3+)	Provides authorization capabilities that support token-based authorization for the app
HealthAdapter	Service (3.3.x+)	Provides patient related links and access to MhpUser and Patient

Installation Instructions

Step 1: Copy the *Deployable Artifact* [mobile-kidney-1.0.0](#) to the target environment's Veteran Apache server

Step 2: If mobile-kidney already exists, delete the folder:

Remove Existing Version

```
# Remove any existing version of mobile-kidney
rm -rf /var/www/html/mobile-kidney
```

Step 3: Install the new version of mobile-kidney:

Install New Version

```
# Create the mobile-kidney directory and cd to the newly created directory
mkdir -p /var/www/html/mobile-kidney
cd /var/www/html/mobile-kidney

# Copy the release artifact _into_ the newly created directory
cp <ops-provided-file-location>/mobile-kidney-1.0.0.war /var/www/html/mobile-kidney/.

# Unzip the contents
unzip mobile-kidney-1.0.0.war

# Remove the zip file
rm mobile-kidney-1.0.0.war
```

Step 4: Double check the permissions of the mobile-kidney directory and `chown` / `chmod` according to the environment's STIG

Step 5: Add a link to mobile-kidney on the Veteran Proxy server (e.g. `/etc/httpd/conf/httpd.conf`)

Proxy Configuration

```
ProxyPass /mobile-kidney https://<ops-provided-location>/mobile-kidney
ProxyPassReverse /mobile-kidney https://<ops-provided-location>/mobile-kidney
```

Step 6: Restart the httpd service to apply the proxy configuration changes

Launchpad Script

Use this script to add the application as an item on launchpad. A script is also attached.

laundhpad-insert-mobile-kidney.sql

```
insert into hadb.launchpad_item (NAME, ITEM_MODE, TYPE, ITEM_POSITION, DESCRIPTION,
URL, IMAGE_URL)
values
('MobileKidney',
'VETERAN',
'APP',
113,
'Manage your kidney health.',
'/mobile-kidney',
'/mobile-kidney/_assets/images/app-icons/apple-touch-icon-72x72-precomposed.png');

commit;
```

Validation

To validate that it is working, navigate to [https://\[redacted\]](https://[redacted]). You will receive a page that contains the application's (EULA) End User License Agreement.

