**Scheduling Manager Resources 2.4.x - Installation Instructions**

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**Assumptions**

Operations personnel is familiar with JEE applications and knows how to deploy applications into a WebLogic environment. Operations personnel knows how to take backups and revert deployments if there are failures.

Operations personnel knows how to procure environment-specific property values.

## Summary

This document outlines the instructions for installing the **SchedulingManagerService**.

|  |  |
| --- | --- |
| **Service Name** | Scheduling Manager Service |
| **Enclave** | Staff Only |
| **WebLogic Target** | SchedulingManagerServices |
| **Java Runtime** | JRE 1.7 |

## Service and Data Source Dependencies

**SchedulingManagerService** depends on a number of data sources and services described below:

|  |  |  |  |
| --- | --- | --- | --- |
| **Dependency** | **Type** | **Dependency Type** | **Description** |
| VARDB | Data Source (Oracle Database) | Deployment and Runtime | Verify this data source and JNDI exists. Otherwise, create it. |
| AUTHDB | Data Source (Oracle Database) | Runtime | Verify this data source and JNDI exists. Otherwise, create it. |
| Authorization Services v4.3.x | Service | Runtime | Verify this service is deployed on the cluster. |
| MDWS v3.2.8 | Service | Runtime | Verify this service is deployed and available/accessible for Scheduling Manager Resources. See configuration section for property configuration |
| MVI | Service | Runtime | Verify this service is deployed and available/accessible for Scheduling Manager Resources. See configuration section for property configuration |
| Staff Video Connect Service  v1.0.0 | Service | Runtime | Provide ability to schedule patient Video Visit appointments. |
| Video Visit Service  v1.0.2 | Service | Runtime | Provide patient Video Visit appointments created by vmrlink restful service. |
| Messaging Component 1.0.0 | Service | Runtime | Provide ability to send emails and notifications to veterans. |
| MongoDB | Data Source (MongoDB Database) | Runtime | Verify this data source exists and is accessible. Otherwise create it. |
| SSOE Proxy | Service | Runtime | If using a mock login provider for testing, verify version 1.0.0 is installed in the WebLogic staff cluster |
| User Context | Service | Runtime | Verify this service is deployed and available/accessible for Scheduling Manager Resources. See configuration section for property configuration |
| Health Adapter 3.4.1 | Service | Runtime | Verify this service is deployed and available/accessible for Scheduling Manager Resources. See configuration section for property configuration |

## Property Overrides

**SchedulingManagerService** uses Spring Cocoon configurator and Spring property manager to configure property files specified in the classpath.

1. Verify that /opt/applications**/haconfig** folder exists and is specified in the class path using Web Logic Node Server startup configuration. Otherwise, create the folder and add it to the classpath.
2. Verify that /opt/applications/**haconfig/SchedulingManagerService/v2m3px/properties (update x to current version e.g. v2m3p0)** folder exists, otherwise create it.

Configure dependencies as described below: Each section should be added in the specific property file to facilitate property management.

These files should be created under /opt/applications/**haconfig/SchedulingManagerService/v2m3px/properties (update x to current version e.g. v2m3p0)**

### Disabling Features

**SchedulingManagerService** has the ability to disable features based on feature set. This release includes Community Care features that are disabled by default. This is controlled by a properties file:

scheduling-manager-disabled-feeatures.properties and the property disabledFeatures.disabledFeatures. The default setting is below:

**scheduling-manager-disabled-features.properties**

#disabled features for scheduling manager disabledFeatures.disabledFeatures=CC\_FEATURE\_SET

To enable Community Care features, remove the CC\_FEATURE\_SET property in the disabledFeatures in haconfig and restart Scheduling Manager Resources in Weblogic.

**scheduling-manager-disabled-features.properties**

#enables Community Care features for Scheduling Manager disabledFeatures.disabledFeatures=

### VARDB Data Source Configuration

**vardb.properties**

vardb\_jndiname=VARDB dataSource.ref=jndiDataSource

vardb\_dialect=org.hibernate.dialect.Oracle10gDialect

**AUTHDB Data Source Configuration**

**authdb.properties**

authdb\_jndiname=AUTHDB authdb\_dialect=org.hibernate.dialect.Oracle10gDialect

**CDW Data Source Configuration**

**cdw.properties**

cdw\_jndiname=OIA\_MobileHealth

cdw.locationDaoImpl.storedProcedure.name=OIA\_MobileHealth.App. ap\_GetChildFacilities\_v1

cdw.clinics.storedProcedure.catalog=OIA\_MobileHealth cdw.clinics.storedProcedure.schema=App cdw.clinics.storedProcedure.name=ap\_GetActiveClinics\_v3 cdw.clinics.storedProcedure.batchSize=100

**MDWS Configuration**

**mdws.properties**

scheduling.endBasePointUrl=<MDWS end base point URL> scheduling.endPointUrl=SchedulingSvc.asmx

**Authorization Services and OAuth Configuration**

**oauth.properties**

oauth.validateTokenUri=https://<environment-address>/AuthorizationServices

/rest/validateToken

**MVI Configuration**

MVI uses 2-way SSL. Please make sure to exchange the certificates between MVI and Server hosted with the **SchedulingManagerService**. The SSL configuration is only needed in Pre-Prod and Production as of Jun 2017.

**mvi.properties**

mvi.endPointUrl=<mvi web service URL> mvi.readTimeout=600000 mvi.connectionTimeout=50000 mvi.senderId=200CIH mvi.keystorePath=<key store path>

mvi.keystorePassword=<key store password> mvi.keyPassword=<private key password> mvi.truststorePath=<trust store path> mvi.truststorePassword=<trust store password>

### Metrics Queue Configuration

**metrics.properties**

# Beanstalk configuration used by Metrics Services beanstalk.host=<beanstalk ip address> beanstalk.port=<beanstalk port>

# Metrics queue configuration used by Metrics Services metrics.beanstalk.enabled=true metrics.queue.name=metricsServiceQueue

**Email Notification Configuration**

**email-notification.properties**

[email.notifications.fromAddress=no-reply@vha.gov](mailto:email.notifications.fromAddress%3Dno-reply@vha.gov) [email.notifications.replyToAddress=no-reply@vha.gov](mailto:email.notifications.replyToAddress%3Dno-reply@vha.gov)

**Scheduling Manager OAuth Configuration**

The **client Id** and **Secret** should be registered with **Authorization Services**. Registration should follow **Authorization Services** specific instructions.

**scheduling-manager-prod-oauth.properties**

oauthDetails.clientId=schedulingManager oauthDetails.clientSecret=SCHEDULINGMANAGER oauthDetails.redirectUri=<environment address>/scheduling-manager oauthDetails.tokenUrl=<environment address>/AuthorizationServices/oauth

/token oauthDetails.scope=read

### MongoDB Configuration

**mongo.properties**

#IP addresses are interchangeable with fully qualified domain names. mongo.host=<Comma separated MongoNodeIP/hostname:port> //Example: For replica sets, mongo.host should be set as mongo1:port1,mongo2:port2,mongo3: port3

mongo.user=<scheduling-service-specific account> (see PMDS ticket for this service)

mongo.secretkey=<password> mongo.database.name=var-utility mongo.ssl=true mongo.useAuthentication=true

facility.mongo.host=<Comma separated MongoNodeIP/hostname:port>

//Example: For replica sets, mongo.host should be set as mongo1:port1, mongo2:port2,mongo3:port3

facility.mongo.user=<facility-service-specific account> (see PMDS ticket for this service)

facility.mongo.secretkey=<password> facility.mongo.database.name=facility facility.mongo.ssl=true facility.mongo.useAuthentication=true

**Community Care**

**Import Community Care Types of Care (if it has not been done)**

Use **mongoimport** utility to import the list of Types of Care into the MongDB instance configured above. Import data into the **communityCareTy peOfCares** collection in the **var-utility** database. Refer to MongoDB documentation for syntax of the command to import a json file into the designated collection in the designated database. A sample partial command is provided below. Please issue the complete command for the environment being installed.

**mongoimport --ssl --db var-utility --collection communityCareTypeOfCares --drop --jsonArray --file <communi ty-care-type-of-cares.json> -u <*username*> -p <*password*> --authenticationDatabase <*authentication database*>**

**community-care-types-of-cares.json**

[

{

"\_id" : "CCAUDHEAR",

"name" : "Audiology (hearing aid support)",

"details" : "This is an office visit for Veterans who already have

a hearing aid and who need assistance with the device. This visit is for trouble shooting or adjusting your hearing aid for best performance. This may include technical adjustments, cleaning, and/or reprogramming for new listening situations and environments. This is not a visit to initially be evaluated for or to obtain a hearing aid.",

"confirmation" : "This request is for hearing aid support only. If you have other needs, please contact your Primary Care Provider to discuss the issue. If you are distance eligible and do not have a Primary Care Provider, you can use this app to request help in getting one assigned."

},

{

"\_id" : "CCAUDRTNE",

"name" : "Audiology (routine hearing exam)",

"details" : "This includes an office visit for a hearing exam and evaluation using non-invasive tests to check your hearing and inner ear health. The exam may lead to prevention and treatment recommendations, a request for further consultation, and/or a recommendation for hearing aids. A routine exam is not for any new or sudden changes with your hearing or ears.",

"confirmation" : "This request is for routine hearing exam only.

If you have other needs, please contact your Primary Care Provider to discuss the issue. If you are distance eligible and do not have a Primary Care Provider, you can use this app to request help in getting one assigned."

},

{

"\_id" : "CCOPT",

"name" : "Optometry (routine eye exam)",

"details" : "This includes an office visit for an eye exam and vision evaluation, which may include dilating your eyes. The exam may lead to prevention and treatment recommendations, a request for further consultation, and/or a prescription for eye glasses or contact lenses. A routine exam is not for any new or sudden changes with your vision or eyes.",

"confirmation" : "This request currently only supports routine eye exams. If you have other needs, please contact your Primary Care Provider

to discuss the issue. If you are distance eligible and do not have a Primary Care Provider, you can use this app to request help in getting one assigned."

},

{

"\_id":"CCPCPRVDR",

"name":"Primary Care (find a provider)",

"details":"If approved, you'll be assigned to a primary care provider in the community to whom we will send the approved referral. If you have a preference on a Primary Care Provider, please contact your local VA Medical Center (VAMC). Once assigned, you will be provided information and will need to contact the provider’s office directly for preventive and other health care needs for the duration of the approved referral.",

"confirmation":"This request currently only supports the finding of a Primary Care Provider. If you have other needs, please contact your Primary Care Provider to discuss this issue. If you are distance eligible and do not have a Primary Care Provider, you can use this app to request help in getting one assigned."

},

{

"\_id":"CCPOD",

"name":"Podiatry (routine exam)",

"details":"This includes an office visit for an exam of the foot, ankle and related structures of the leg. The exam may lead to diagnosis and treatment to include common conditions like callous, bunions, and other conditions requiring in office treatment, orthotics, and possibly the need for surgery. If you are experiencing any acute conditions or sudden onset of pain, break in the skin with possible infection, please contact your local VAMC.",

"confirmation":"This request currently only supports routine podiatry exams. If you have other needs, please contact your Primary Care Provider to discuss this issue. If you are distance eligible and do not have a Primary Care Provider, you can use this app to request help in getting one assigned."

}

]

### Create Community Care Appointment Request (if it has not been done)

Run the following SQL script on **VARDB** schema.

**VAR-9277.sql**

CREATE TABLE "VARDB"."CC\_APPOINTMENT\_REQUEST" (

"CC\_APPOINTMENT\_REQUEST\_ID" VARCHAR2(32 BYTE) NOT NULL ENABLE, "APPOINTMENT\_REQUEST\_ID" VARCHAR2(32 BYTE) NOT NULL ENABLE, "TRAVEL\_BURDEN" NUMBER NOT NULL ENABLE, "UNUSUAL\_TRAVEL\_BURDEN" NUMBER,

"DISTANCE\_WILLING\_TO\_TRAVEL" NUMBER NOT NULL ENABLE, "ADDRESS" VARCHAR2(100 BYTE),

"CITY" VARCHAR2(50 BYTE), "STATE" VARCHAR2(2 BYTE), "ZIPCODE" VARCHAR2(5 BYTE),

"PREFERRED\_ZIPCODE" VARCHAR2(5 BYTE) NOT NULL ENABLE

);

### Update Community Care Appointment Request Table (if it has not been done)

Run the following SQL script on **VARDB** schema.

if you're using a version greater than 2.2.5 then this has to be done

**CC preferred Columns**

alter table VARDB.CC\_APPOINTMENT\_REQUEST

add (PREFERRED\_CITY VARCHAR2(50 BYTE) DEFAULT '' NOT NULL);

alter table VARDB.CC\_APPOINTMENT\_REQUEST

add (PREFERRED\_STATE VARCHAR2(2 BYTE) DEFAULT '' NOT NULL);

alter table VARDB.CC\_APPOINTMENT\_REQUEST

add (PREFERRED\_LANGUAGE VARCHAR2(100 BYTE) DEFAULT 'English' NOT NULL);

alter table VARDB.CC\_APPOINTMENT\_REQUEST

modify (PREFERRED\_ZIPCODE VARCHAR2(10 BYTE) NULL);

CREATE UNIQUE INDEX "VARDB"."PK\_CC\_APPOINTMENT\_REQUEST\_ID" ON "VARDB"." CC\_APPOINTMENT\_REQUEST" ("CC\_APPOINTMENT\_REQUEST\_ID") ;

ALTER TABLE "VARDB"."CC\_APPOINTMENT\_REQUEST" ADD CONSTRAINT "PK\_CC\_APPOINTMENT\_REQUEST\_ID" PRIMARY KEY ("CC\_APPOINTMENT\_REQUEST\_ID");

### Update Community Care Table if Column DISTANCE\_WILLING\_TO\_TRAVEL is of type VARCHAR2 in VARDB.CC\_APPOINTMENT\_REQUEST\_TABLE

Run the following SQL script on **VARDB** schema.

if you're using a version greater than 2.2.4 and the DISTANCE\_WILLING\_TO\_TRAVEL is not of type number then this has to be done

**Revert Distance willing to travel column to be of type number**

UPDATE VARDB.CC\_APPOINTMENT\_REQUEST

SET DISTANCE\_WILLING\_TO\_TRAVEL = '100' WHERE DISTANCE\_WILLING\_TO\_TRAVEL =

'100 or more'; commit;

alter table VARDB.CC\_APPOINTMENT\_REQUEST

RENAME COLUMN "DISTANCE\_WILLING\_TO\_TRAVEL" TO "DISTANCE\_TRAVEL\_LEGACY";

alter table VARDB.CC\_APPOINTMENT\_REQUEST

add (DISTANCE\_WILLING\_TO\_TRAVEL NUMBER DEFAULT '' NOT NULL);

update VARDB.CC\_APPOINTMENT\_REQUEST

set DISTANCE\_WILLING\_TO\_TRAVEL=TO\_NUMBER(DISTANCE\_TRAVEL\_LEGACY);

commit;

alter table VARDB.CC\_APPOINTMENT\_REQUEST drop (DISTANCE\_TRAVEL\_LEGACY);

### Create Preferred Provider (if it has not been done)

Run the following SQL script on **VARDB** schema.

if you're using a version greater than 2.2.5 then this has to be done

**vardb\_providers\_table.sql**

--------------------------------------------------------

-- DDL for Table PREFERRED\_PROVIDER

--------------------------------------------------------

CREATE TABLE "VARDB"."PREFERRED\_PROVIDER"

( "PREFERRED\_PROVIDER\_ID" VARCHAR2(32 BYTE), "CC\_APPOINTMENT\_REQUEST\_ID" VARCHAR2(32 BYTE), "FIRST\_NAME" VARCHAR2(100 BYTE),

"LAST\_NAME" VARCHAR2(100 BYTE), "PRACTICE\_NAME" VARCHAR2(100 BYTE), "PROVIDER\_STREET" VARCHAR2(100 BYTE), "PROVIDER\_CITY" VARCHAR2(100 BYTE), "PROVIDER\_STATE" VARCHAR2(2 BYTE), "PROVIDER\_ZIPCODE" VARCHAR2(10 BYTE), "PREFERRED\_ORDER" NUMBER NOT NULL

);

--------------------------------------------------------

-- DDL for Index PK\_PREFERRED\_PROVIDER

--------------------------------------------------------

CREATE UNIQUE INDEX "VARDB"."PK\_PREFERRED\_PROVIDER" ON "VARDB"." PREFERRED\_PROVIDER" ("PREFERRED\_PROVIDER\_ID") ;

--------------------------------------------------------

-- Constraints for Table PREFERRED\_PROVIDER

--------------------------------------------------------

ALTER TABLE "VARDB"."PREFERRED\_PROVIDER" ADD CONSTRAINT "PK\_PREFERRED\_PROVIDER" PRIMARY KEY ("PREFERRED\_PROVIDER\_ID");

--------------------------------------------------------

-- Ref Constraints for Table PREFERRED\_PROVIDER

--------------------------------------------------------

ALTER TABLE "VARDB"."PREFERRED\_PROVIDER" ADD CONSTRAINT "FK\_PREFERRED\_PROVIDER" FOREIGN KEY ("CC\_APPOINTMENT\_REQUEST\_ID")

REFERENCES "VARDB"."CC\_APPOINTMENT\_REQUEST" ("CC\_APPOINTMENT\_REQUEST\_ID") ENABLE;

### Create Office Hours (if it has not been done)

Run the following SQL script on **VARDB** schema.

if you're using a version greater than 2.2.5 then this has to be done

**vardb\_office\_hours\_table.sql**

CREATE TABLE "VARDB"."OFFICE\_HOURS" (

"CC\_APPOINTMENT\_REQUEST\_ID" VARCHAR2(32 BYTE), "OFFICE\_TIME" VARCHAR2(40 BYTE)

);

CREATE UNIQUE INDEX "VARDB"."PK\_OFFICE\_TIME" ON "VARDB"."OFFICE\_HOURS" ("CC\_APPOINTMENT\_REQUEST\_ID", "OFFICE\_TIME");

### Update Community Care Appointment Request in Oracle DB (if it has not been done)

**Run the following SQL script on VARDB schema.**

If you are using a version of Scheduling Manager greater than 2.2.1 this has to be done

**vardb\_added\_col\_known\_eligibility.sql**

ALTER TABLE CC\_APPOINTMENT\_REQUEST MODIFY (

TRAVEL\_BURDEN NULL

);

ALTER TABLE CC\_APPOINTMENT\_REQUEST ADD (

DISTANCE\_ELIGIBLE NUMBER

);

UPDATE CC\_APPOINTMENT\_REQUEST SET DISTANCE\_ELIGIBLE = 0;

ALTER TABLE CC\_APPOINTMENT\_REQUEST MODIFY (

DISTANCE\_ELIGIBLE NOT NULL

);

### Update Appointment Request in Oracle DB (if it has not been done)

**Run the following SQL script on VARDB schema.**

**SCV-2857.sql**

ALTER TABLE VARDB.APPOINTMENT\_REQUEST ADD (

LOCATION\_ID VARCHAR2(100), AUTHORITATIVE\_NAME VARCHAR2(255), FRIENDLY\_NAME VARCHAR2(255)

); COMMIT;

### Insert new Detail Codes in Oracle DB (if it has not been done)

If you are using a version of Scheduling Manager greater than 2.2.1 this has to be done PDMS 1349

**SCV-2955.sql**

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE15', 'Scheduled in Community on requested date.', 'Your Community appointment was scheduled based upon your request.');

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE16', 'Scheduled in Community on alternate date.', 'Your Community appointment has been scheduled at a time that differs from what you originally requested. Please log in to VA Appointments to review your appointment dates and times.');

If you are using a version of Scheduling Manager greater than 2.2.3 this has to be done PDMS 1349

**SCV-2954.sql**

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE17', 'Cancelled at Veteran request', 'Your appointment request has been cancelled at your request.'); INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE18', 'Cancelled by VA - Not Eligible for Community Care', 'Your request for a Community appointment has been cancelled because you did not meet eligibility requirements.');

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE19', 'Cancelled by VA - Unable to meet request; Veteran contacted but not available', 'Your request for an appointment has been cancelled because we have been unable to contact you to complete the request.');

If you are using a version of Scheduling Manager greater than 2.2.4 this has to be done

**Resolve Request Detail Codes**

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE20', 'Resolved – Scheduled Outside of Scheduling Manager', 'Your appointment has been scheduled.');

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE21', 'Resolved – Specialty Not Available', 'The appointment type you requested is not available for online scheduling requests. Please contact your facility if you still need to schedule this appointment.');

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE22', 'Cancelled – Cancelled at Veteran Request', 'Your appointment request has been cancelled at your request.');

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE23', 'Cancelled – Unable to Reach Veteran', 'We were unable to contact you to discuss your appointment. We apologize for not being able to book this request for an appointment. You can call the facility to discuss scheduling options for your current need or you can start a new appointment request using this application.');

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE24', 'Cancelled – Other', 'Your requested has been cancelled. Please contact the facility if you have questions regarding this request or scheduling a related appointment.');

### Insert new Detail Codes in Oracle DB (if it has not been done)

If you are using a version of Scheduling Manager greater than 2.2.5 this has to be done PDMS 1439

**Booked CC PCP Detail Codes**

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE25', 'Provider Found.', 'Your request to find a community care primary care provider has been completed and a provider has been found.');

PDMS 1440

**Resolve CC PCP Requests Detail Codes**

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE26', 'Cancelled at Veteran request ', 'Your request to find a primary care provider has been cancelled at your request.');

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE27', 'Cancelled by VA - Not Eligible for Community Care', 'Your request to find a primary care provider has been cancelled because you did not meet eligibility requirements.');

INSERT INTO "VARDB"."DETAIL\_CODE" (DETAIL\_CODE\_ID, PROVIDER\_MESSAGE,

VETERAN\_MESSAGE) VALUES ('DETCODE28', 'Cancelled by VA - Unable to meet request; Veteran contacted but not available', 'Your request to find a primary care provider has been cancelled because we have been unable to contact you to complete the request.');

### Update Detail Codes in Oracle DB (if it has not been done)

**Run the following SQL script on VARDB schema.**

if you're using a version of Scheduling Manager greater than 2.2.5 this has to be done PDMS 1419

**SQL update DETCODE19**

UPDATE "VARDB"."DETAIL\_CODE"

SET PROVIDER\_MESSAGE = 'Cancelled by VA - Unable to meet request; Veteran contacted but not available'

WHERE DETAIL\_CODE\_ID = 'DETCODE19'; COMMIT;

## Add REASON column to detail codes (if it has not been done)

If you are using a version of Scheduling Manager greater than 2.2.4 this has to be done

ALTER TABLE VARDB.AR\_DETAIL\_CODE ADD REASON NVARCHAR2(100);

# Application Context Override

Create the following application context override if deploying into an **Amazon SMTP** environment like the **Demo** environment in EC2. Create the following file under the {**WebLogic\_Domain}/haconfig/SchedulingManagerService/v2m3px/config (update x to current version e.g. v2m2p0)** directory. Other environments may need changes to the properties being defined in the below spring bean.

**applicationContext-smtp.xml**

<?xml version="1.0" encoding="UTF-8"?>

[<beans xmlns="http://www.springframework.org/schema/beans"](http://www.springframework.org/schema/beans) [xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"](http://www.w3.org/2001/XMLSchema-instance) [xsi:schemaLocation="http://www.springframework.org/schema/beans](http://www.springframework.org/schema/beans)

[http://www.springframework.org/schema/beans/spring-beans-3.0.xsd">](http://www.springframework.org/schema/beans/spring-beans-3.0.xsd)

<bean id="mailSender" class="org.springframework.mail.javamail.

JavaMailSenderImpl">

<property name="host" value="smtp.va.gov" />

<property name="javaMailProperties">

<props>

<prop key="mail.smtp.connectiontimeout">5000</prop>

<prop key="mail.smtp.timeout">5000</prop>

</props>

</property>

</bean>

</beans>

# Deployment

**SchedulingManagerService** is a standard VAMF web service that has been developed and tested on WebLogic. After verifying the dependencies and property configuration, install the *Deployable Artifact* from the Release Documentation Page (parent) page on the WebLogic cluster/server.

Deployment of WAR file can be performed either manually through the WebLogic Admin Console or through the following sample script:

# Please make sure the paths are correct and the parameters are replaced with correct values before executing the script on command line

. /opt/oracle/middleware/user\_projects/domains/<domain>/bin/setDomainEnv.sh java weblogic.Deployer -adminurl t3://{adminserverip}:6001 -user {userid} - password {password} -undeploy -name "SchedulingManagerService-2.0.1"

java weblogic.Deployer -adminurl t3://{adminserverip}:6001 -user {userid} - password {password} -deploy -targets SchedulingManagerServices -name "SchedulingManagerService-2.0.1" -source "SchedulingManagerService-

{version with build number}.war”

## Proxy Configuration

Use the configurations below to setup Apache proxy. Restart the proxy after making changes to the /etc/httpd/conf.d/scheduling-manager. ssl configuration file (e.g., sudo service httpd restart).

Verify that the following Include statement present in /etc/httpd2/conf.d/ssl.conf file, if not add the entry. If the entry is present, no need to add or modify.

**/etc/httpd/conf.d/ssl.conf**

<VirtualHost \*:443>

...

Include conf.d/\*.ssl

...

</VirtualHost>

Please add the following proxy configuration to the apache service to forward traffic to the deployment on WebLogic.

**/etc/httpd/conf.d/scheduling-manager.ssl**

<Location /SchedulingManagerService/v2> SetHandler weblogic-handler

WebLogicCluster <environment-ip-address:port> WLProxySSL ON

</Location>

## Validation

Ensure that the WebLogic deployment state is **Active** and that **https://<environment-address>/SchedulingManagerService/v2/** ret urns "**Welcome to SchedulingManagerService**" with the correct manifest.

## Rollback procedures (v2.3.0+53.0c219ac to v2.2.6+50.09b8ab)

1. Revert the configuration changes that were made by deleting the following folder:

/opt/applications/**haconfig/SchedulingManagerService/v2m3px (update x to current version e.g. v2m3p0)**

Undeploy the application from the WebLogic cluster.

1. Install v2.2.6 following these instructions.

## PMDS Ticket Tracker

**Version**

**Link to Section in**

**Install Instructions**

**Summary**

**Ticket Link - Devint Ticket Link - SQA**

**Ticket Link - Pre-**

**Prod**

**Ticket Link - Prod**

SM 2.2.3

[Insert new Detail](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-InsertnewDetailCodesinOracleDB(ifithasnotbeendone)) Community Care (CC)

[Codes in Oracle DB (if](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-InsertnewDetailCodesinOracleDB(ifithasnotbeendone)) Detail Code [it has not been done)](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-InsertnewDetailCodesinOracleDB(ifithasnotbeendone))

[**PMDS-1349**](https://issues.mobilehealth.va.gov/browse/PMDS-1349)-

Getting issue

[**PMDS-1351**](https://issues.mobilehealth.va.gov/browse/PMDS-1351)-

Getting issue

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SM 2.2.4

[Add REASON column](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-AddREASONcolumntodetailcodes(ifithasnotbeendone)) Reason column

[to detail codes (if it](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-AddREASONcolumntodetailcodes(ifithasnotbeendone)) [has not been done)](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-AddREASONcolumntodetailcodes(ifithasnotbeendone))

[**PMDS-1393**](https://issues.mobilehealth.va.gov/browse/PMDS-1393)-

Getting issue

[**PMDS-1394**](https://issues.mobilehealth.va.gov/browse/PMDS-1394)-

Getting issue

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SM 2.2.6

[Update Detail Codes](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-UpdateDetailCodesinOracleDB(ifithasnotbeendone)) CC Detail Code

[in Oracle DB (if it has](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-UpdateDetailCodesinOracleDB(ifithasnotbeendone)) [not been done)](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-UpdateDetailCodesinOracleDB(ifithasnotbeendone))

[**PMDS-1419**](https://issues.mobilehealth.va.gov/browse/PMDS-1419)-

Getting issue

[**PMDS-1418**](https://issues.mobilehealth.va.gov/browse/PMDS-1418)-

Getting issue

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SM 2.2.6

[Insert new Detail](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-InsertnewDetailCodesinOracleDB(ifithasnotbeendone).1) CC Detail Code

[Codes in Oracle DB (if](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-InsertnewDetailCodesinOracleDB(ifithasnotbeendone).1) [it has not been done)](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-InsertnewDetailCodesinOracleDB(ifithasnotbeendone).1)

[**PMDS-1439**](https://issues.mobilehealth.va.gov/browse/PMDS-1439)-

Getting issue

[**PMDS-1474**](https://issues.mobilehealth.va.gov/browse/PMDS-1474)-

Getting issue

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SM 2.2.6

[Insert new Detail](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-InsertnewDetailCodesinOracleDB(ifithasnotbeendone).1) CC Detail Code

[Codes in Oracle DB (if](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-InsertnewDetailCodesinOracleDB(ifithasnotbeendone).1) [it has not been done)](https://wiki.mobilehealth.va.gov/display/SCV/Scheduling%2BManager%2BResources%2B2.2.x%2B-%2BInstallation%2BInstructions#SchedulingManagerResources2.2.x-InstallationInstructions-InsertnewDetailCodesinOracleDB(ifithasnotbeendone).1)

[**PMDS-1440**](https://issues.mobilehealth.va.gov/browse/PMDS-1440)-

Getting issue

[**PMDS-1475**](https://issues.mobilehealth.va.gov/browse/PMDS-1475)-

Getting issue

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