## **OpenAM Application Configuration**

This guide describes how to get configuration files that work with your OpenAM instance. Specifically, for DCDS Web, and EM-API.

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## **Prerequisites**

- Server Setup
- OpenAM Installation
- OpenAM Configuration
- Agent Installation

## Generate AMConfig.properties

Get copy of AMConfig.properties generated by the Client SDK setup process

- 1. Use ssh to log into the Identity server where OpenAM was previously set up, and the packages were downloaded. **Note:** This guide will assume you have your ClientSDK-12.0.0.zip in **/opt/openam** on your Identity VM.
- 2. Go to your openam directory, and unzip the Client SDK files:

```
> cd /opt/openam
> unzip ExampleClientSDK-CLI-12.0.0.zip -d clientSdk # Be sure to specify a
directory, otherwise it will just extract into your current directory
```

3. Now change to the newly created "clientSdk" directory and run the setup script:

```
> cd clientSdk
> scripts/setup.sh
Debug directory (make sure this directory exists): /opt/openam/clientSdk/debug
Application user (e.g. URLAccessAgent) password: (enter your Agent password)
Protocol of the server: https
Host name of the server: identity.yourdomain.com
Port of the server: 443
Server's deployment URI: openam
Naming URL (hit enter to accept default value,
https://identity.yourserver.com:443/openam/namingservice): <Enter> # Be sure the default it generates is accurate
>
```

4. There will now be additional files in your clientSdk directory. In particular, we want the *AMConfig.properties* file in the resources directory. Skim this file to see that it has references to your Identity server's hostname, etc. When finished copy *AMConfig.properties* to /opt/data/dcds/config on the Web and Data VMs.