ONESOURCE INDIRECT TAX CERTIFICATE MANAGER 2.X

KNOWLEDGE BASE: DEPLOYING THE USER MANAGEMENT SERVICE IN A SEPARATE INSTANCE

INTRODUCTION

Certificate Manager 2.x consists of three primary services:

- Tax Certificate Manager service

- Certificate Manager SOAP service

- User Management service

The User Management service is responsible for confirming Determination user names, passwords, and roles used by Certificate Manager users. Generally, people installing Certificate Manager deploy all three services in the same application server instance; however, if you want to distribute the user authentication task to an application server on a different computer, you need to follow slightly different steps than the ones in the installation guide.

These instructions describe a Certificate Manager installation on two computers:

- **Server A (Primary Server)**: The computer that hosts the primary application server with the following services:

    - Tax Certificate Manager service

    - Certificate Manager SOAP service

- **Server B (Secondary Server)**: The computer that hosts the secondary application server with the User Management service.

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SERVER A

On Server A, complete all the steps in the Certificate Manager installation guide, but skip the following:

- Creation of the User Management service data source, and only create the Tax Certificate Manager data source.

- Deployment of the *user-management-app.war*, but deploy all the other .war files.

- All steps after the Certificate Manager configurations in "Post-Installation Tasks."

As you complete "Post-Installation Tasks," for **Enter Connector Base URL,** insert the URL that points to the secondary server hosting the User Management service. Using the example format below, replace <server_b> and <port> with the host name of Server B and the application server port:

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Certificate Manager

SYSTEM CONFIGURATION

* indicates a required field.

❤ **GENERAL CONFIGURATION**

Enter Determination Base URL *

http://localhost:8085/sabrix/services/

Tip: Enter the URL of the Determination instance you want to connect to Certificate Manager; for example, http://<host>:<port>/sabrix/services

Enter Connector Base URL

http://<server_b>:<port>/user-management-app/services/

Tip: This is an advanced setting that should be left blank for most implementations. Please read Help topic for more information.

SERVER B

On Server B, after you install the application server, do the following:

1. Complete all the steps in the application server chapter of the Certificate Manager installation guide, but skip the following:

   - Creation of the Tax Certificate Manager data source, and only create the User Management service data source.

   - Deployment of *tax-certificate-manager-app.war*, *installer.war*, and *cm-soap-service-app.war,* and only deploy *user-management-app.war*.

2. Complete all Post-Installation Tasks after the Certificate Manager configurations (start with the Determination configurations).