How to Create Bridge Domain Templates with ACI Extension

Contents

Introduction

This document describes on how to create Bridge Domain Templates using CloudCenter.

> **Note**: ACI should be successfully registered within CloudCenter.

Prerequisites

Requirement

There are no specific requirements for this document.

Components Used

The information in this document is based on CloudCenter version 4.6.X and 4.7.X.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

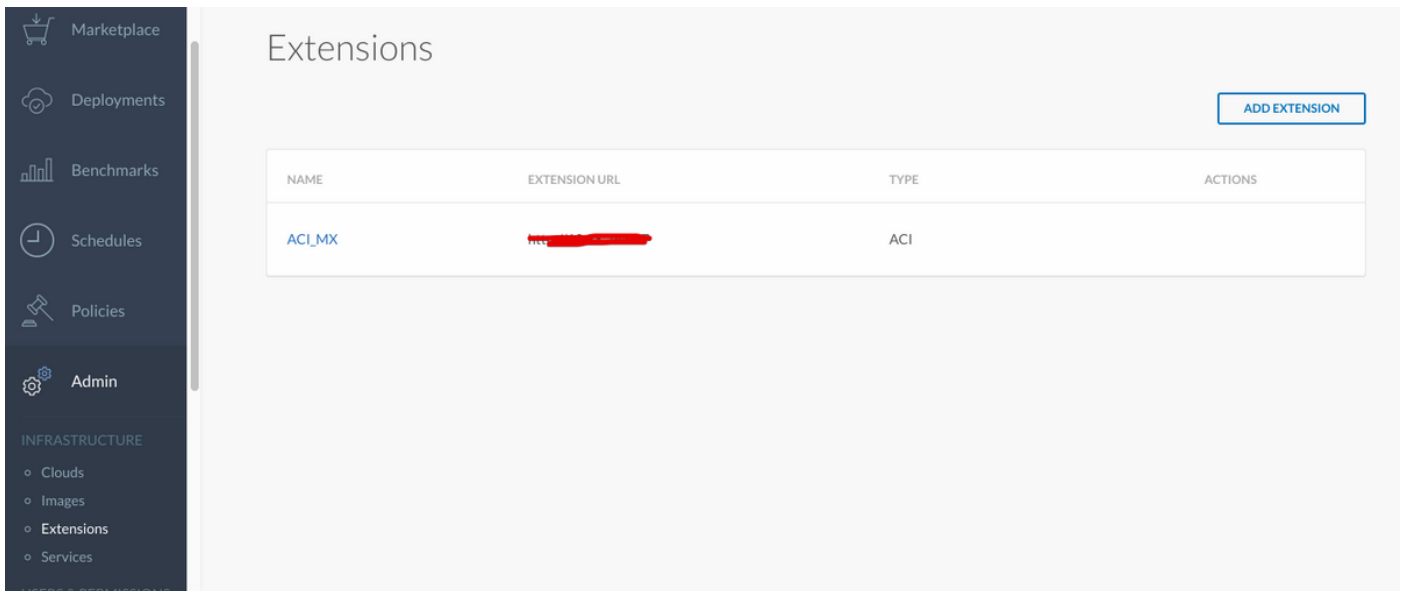## Problem: Creation of Dynamic Templates in CloudCenter

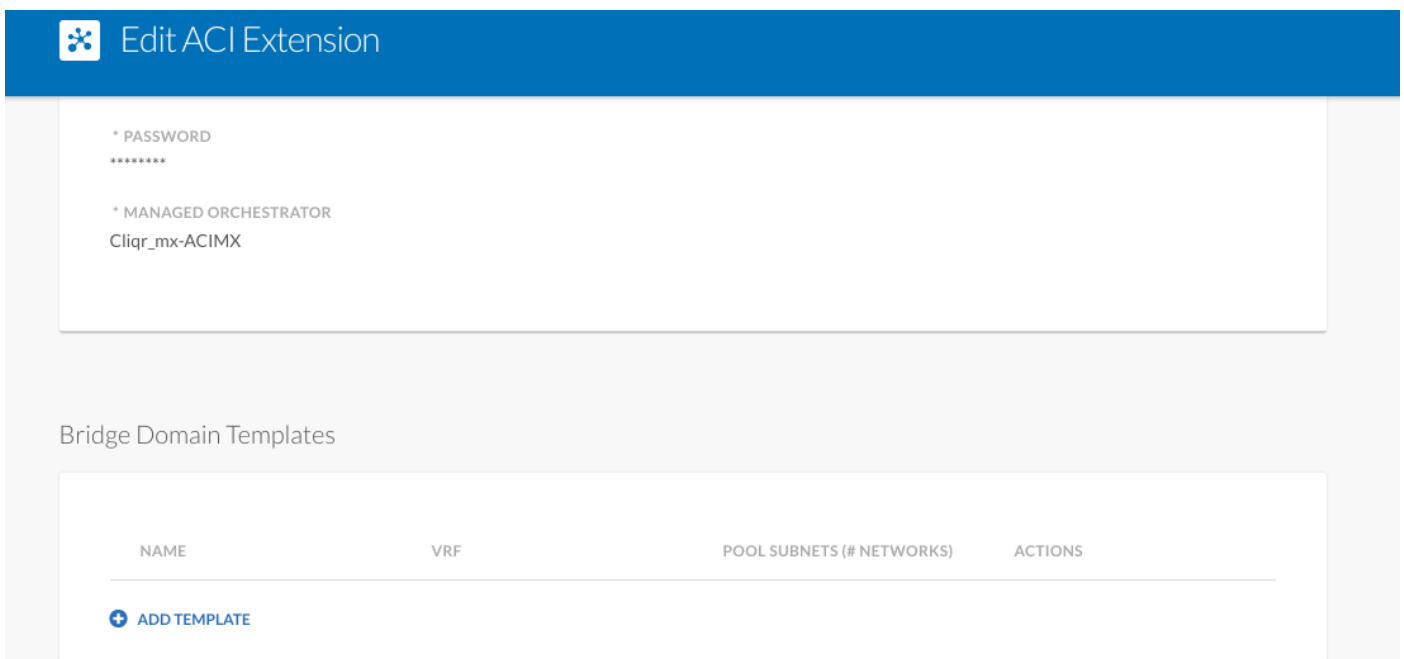Adding Bridge Domain Templates for creation of Dynamic Templates in CloudCenter.

Solution

Step 1. Log in to **CCM.**

Step 2.Select **Admin** and click on **Extensions.**

Step 3. Click on **name of ACI extension** (in this this example ACI_MX), as shown in the image:

Step 4. As shown in the image, click on **Add Template.**

Step 5. Specify **name of BD** and choose **Dynamic VRF.**

Step 6. Enter values for **master subnet** which allows creation of nested subnets. For example, if subnet is 10.10.10.0/24 - it needs to specify a pool of more than 24, and if /25…. it creates two /25 subnets within master one of /24.

Step 7. Click **SAVE** twice.

Step 8. Deploy **new VM with ACI** and choose **creation of dynamic BD template** within the network type.

Step 9. Click **Deploy**.

Expected Result - Deploys VM on the VMware cloud and Dynamic VRF Template is created.