

Unable to Add CVP CallServer in the CVP OAMP Server

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Introduction

This document describes an issue found when a Cisco Customer Voice Portal (CVP) Call Server is added via CVP Cisco Operations Console (OAMP) and also provides a feasible solution to it.

Prerequisites

Requirements

Cisco recommends that you have knowledge of these topics:

- CVP Call Server
- CVP OAMP

Components Used

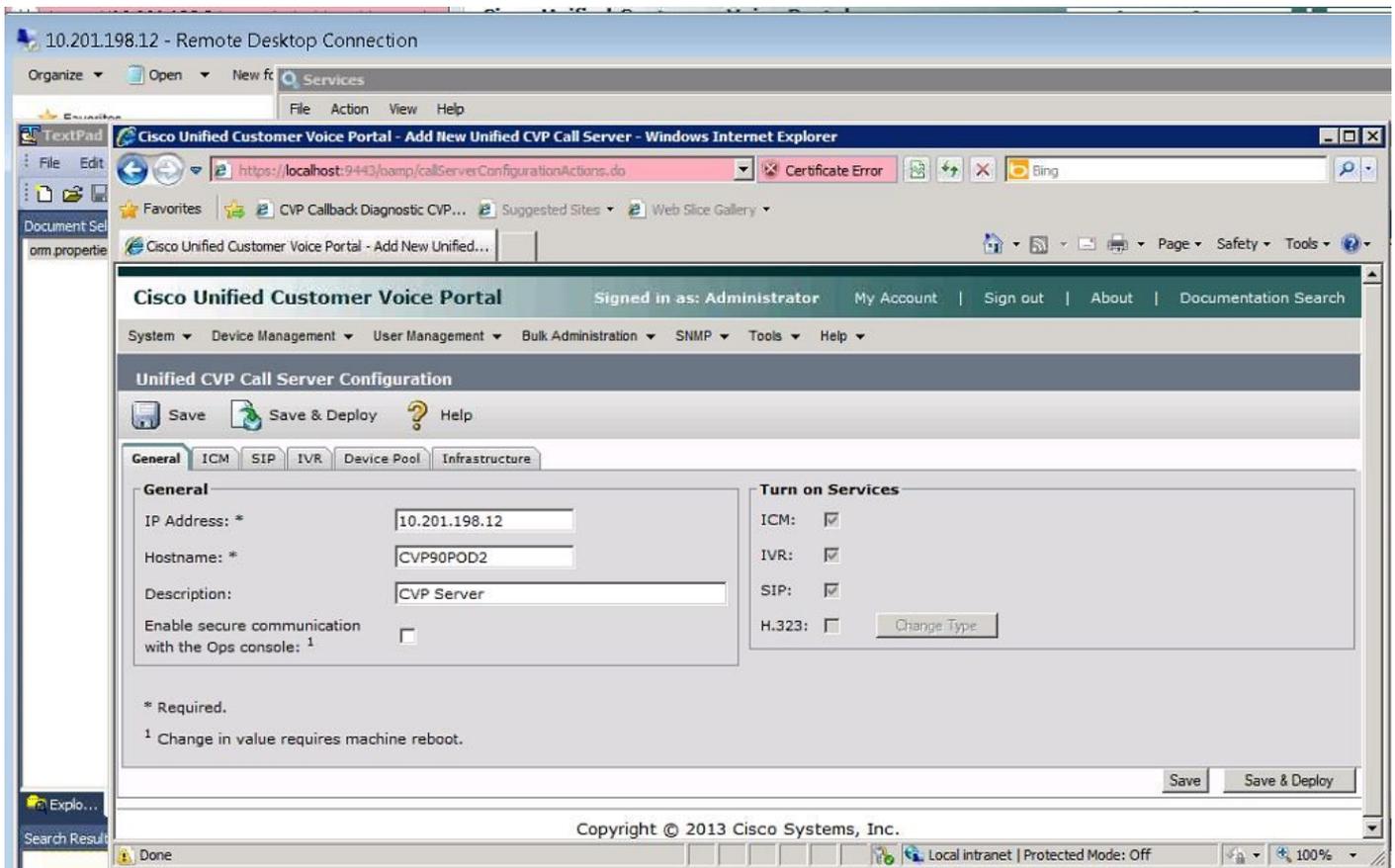
The information in this document is based on CVP version 10.0.

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, ensure that you understand the potential impact of any command.

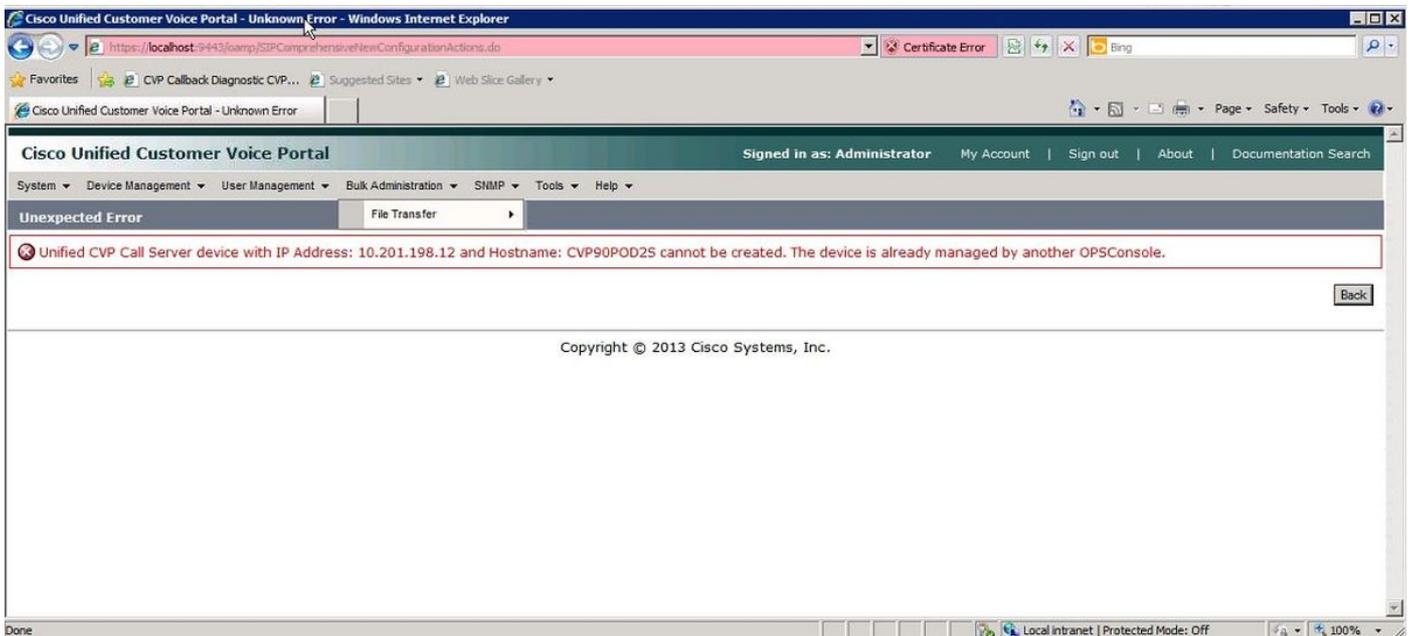
Error is Reported when CVP Call Server is Added to CVP OAMP

When CVP Call Server is added to the CVP OAMP, an error is reported. This error is seen when you click on **Save and Deploy**.

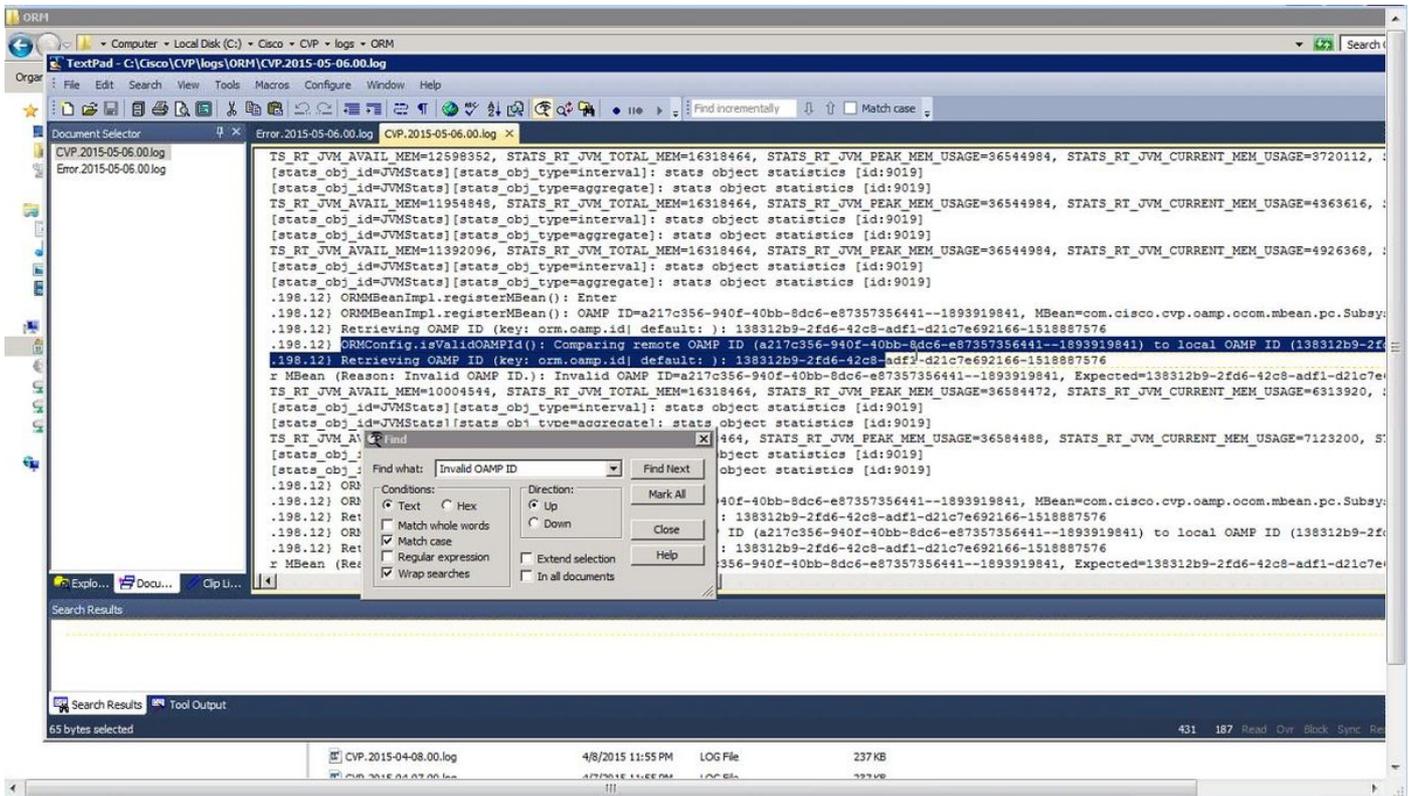
Step 1. In order to add the CVP Call Server into CVP OAMP, sign in to CVP OAMP and navigate to **Device Management > Unified CVP Call Server** as shown in this image.



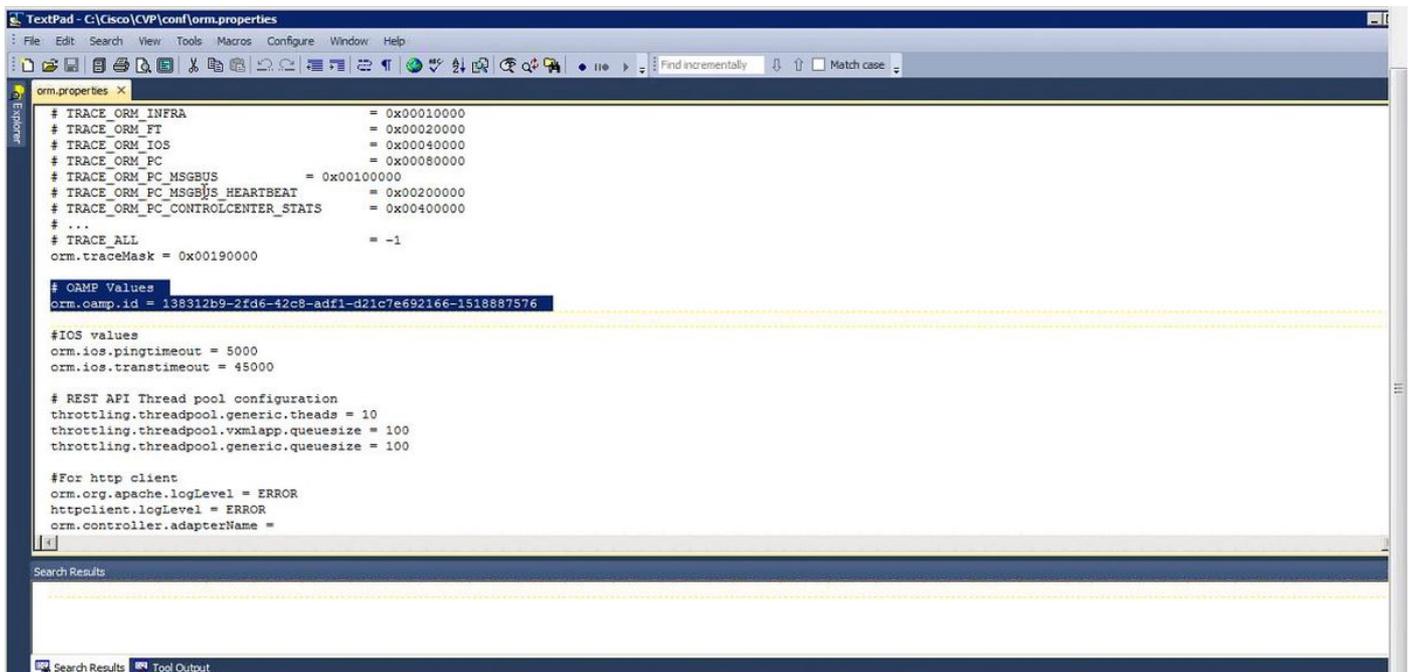
Step 2. Click **Save and Deploy**. You get an error which indicates that the CVP Call Server cannot be created because it already exist in another CVP Operations Console (OPSConsole) as seen in this image.



The target CVP Call Server has an OAMP id in its configuration and hence it will not let the second OAMP deploy it as seen in this image.



Step 3. Open the file **C:\Cisco\CVP\conf\orm.properties**. You can verify the OAMP Id as shown in this image.



Solution

Step 1. Stop the Cisco CVP Resource Manager Service in the CVP Call Server.

Step 2. Comment out the orm.oamp.id line in **C:\Cisco\CVP\conf\orm.properties** as shown in this image.

```
orm.properties - Notepad
File Edit Format View Help
##ORM specific properties
# Possible values: EMERGENCY, ALERT, CRITICAL, ERROR (default),
# WARN, NOTICE, INFO, DEBUG
orm.logLevel = DEBUG
# Possible (or the combination) values for TraceMask
# TRACE_NONE = 0
# TRACE_CALL = 0x00000001
# TRACE_METHOD = 0x00000002
# TRACE_PARAM = 0x00000004
# TRACE_LOW_LEVEL = 0x00000008
# TRACE_CLASSDUMP = 0x00000010
# TRACE_HEARTBEAT = 0x00000020
# TRACE_HANDLED_EXCEPTION = 0x00000040
# ...
# TRACE_ORM_INFRA = 0x00010000
# TRACE_ORM_FT = 0x00020000
# TRACE_ORM_IOS = 0x00040000
# TRACE_ORM_PC = 0x00080000
# TRACE_ORM_PC_MSGBUS = 0x00100000
# TRACE_ORM_PC_MSGBUS_HEARTBEAT = 0x00200000
# TRACE_ORM_PC_CONTROLCENTER_STATS = 0x00400000
# ...
# TRACE_ALL = -1
orm.traceMask = 0x00190000
# OAMP Values
# This was added by another OMAP:
# orm.oamp.id = 138312b9-2fd6-42c8-adf1-d21c7e692166-1518887576
#IOS values
orm.ios.pingtimeout = 5000
orm.ios.transtimeout = 45000
# REST API thread pool configuration
throttling.threadpool.generic.threads = 10
throttling.threadpool.vxmlapp.queueSize = 100
throttling.threadpool.generic.queueSize = 100
#For http client
orm.org.apache.logLevel = ERROR
httpClient.logLevel = ERROR
orm.controller.adapterName =
```

Step 3. Start the Cisco CVP Resource Manager Service in the CVP Call Server.

Step 4. Click **Save and Deploy** as shown in this image.

