

# 排除ASA在vMware ESXi的安装故障故障

## Contents

[Introduction](#)

[Prerequisites](#)

[Requirements](#)

[Components Used](#)

[问题：ASA在vMware ESXi的安装故障](#)

[解决方案](#)

[结果](#)

## Introduction

本文描述如何解决在vMware有弹性天空x (ESXi)的Cisco可适应的安全虚拟工具(ASA)引导程序循环由于错误信息“错误：未配置平台类型”并且“错误：无效平台名字()读了从OVF”。本文的目的将解释最佳方法解决这些问题和能在vMware ESXi上成功安装ASA。

## Prerequisites

### Requirements

Cisco建议您有vMware基础知识。

### Components Used

本文的信息根据vMware ASA版本9.6.2的ESXi 6.0.0。

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, make sure that you understand the potential impact of any command.

## 问题：ASA在vMware ESXi的安装故障

当ASA模板在ASA版本9.5.x的vMware ESXi配置，9.6.x和9.7.x时，ASA在引导程序循环坚持由于这些错误信息。

```
"Error: Platform type has not been configured"
```

```
"Error: Invalid platform name () read from OVF"
```

```
"OVF does not contain a ControllerType property. Please check your deployment source files."
```

在vMware控制台显示的错误信息的示例。

```
Restricted Rights Legend
Use, duplication, or disclosure by the Government is
subject to restrictions as set forth in subparagraph
(c) of the Commercial Computer Software - Restricted
Rights clause at FAR sec. 52.227-19 and subparagraph
(c) (1) (ii) of the Rights in Technical Data and Computer
Software clause at DFARS sec. 252.227-7013.
```

```
Cisco Systems, Inc.
170 West Tasman Drive
San Jose, California 95134-1706
```

```
Error: Platform type has not been configured.
Error: Invalid platform name () read from OUF.
```

```
OUF does not contain a ControllerType property. Please check your deployment so
urce files.
```

在这些错误出现后，ASA v在一个引导程序循环和这些信息显示被滞留在每个引导程序。

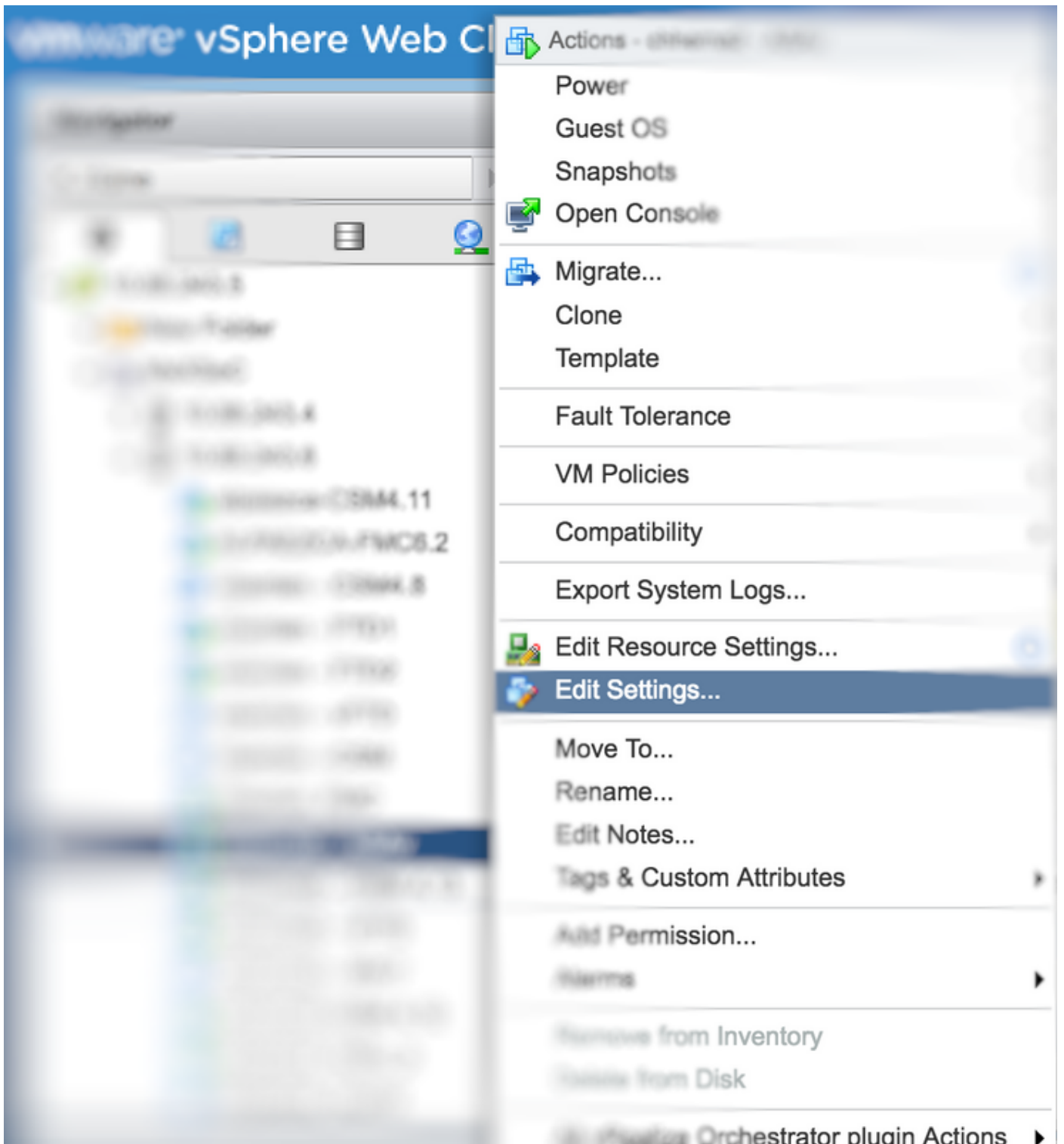
## 解决方案

步骤1.打开vSphere网络客户端。

步骤2.去VMs和模板。

步骤3.选择受影响的ASA v从vMware主机列表和用鼠标右键单击对此。

步骤4.如镜像所显示，点击**编辑设置**。



步骤5.如镜像所显示，去vApp选项按键。

Enable vApp options

When vApp options are enabled, you can configure OVF properties, use the OVF environment, and specify IP allocation and product information for this virtual machine.

**Application properties - ASAv**

Product: [ASAv](#)  
 Version: 9.7(1.4)  
 Vendor: [Cisco Systems Inc](#)

*There are no properties to edit*

**Deployment**

▶ IP allocation	<i>Expand for IP allocation settings</i>
▶ Unrecognized OVF sections	<i>No unrecognized sections</i>
▶ License agreements	

**Authoring**

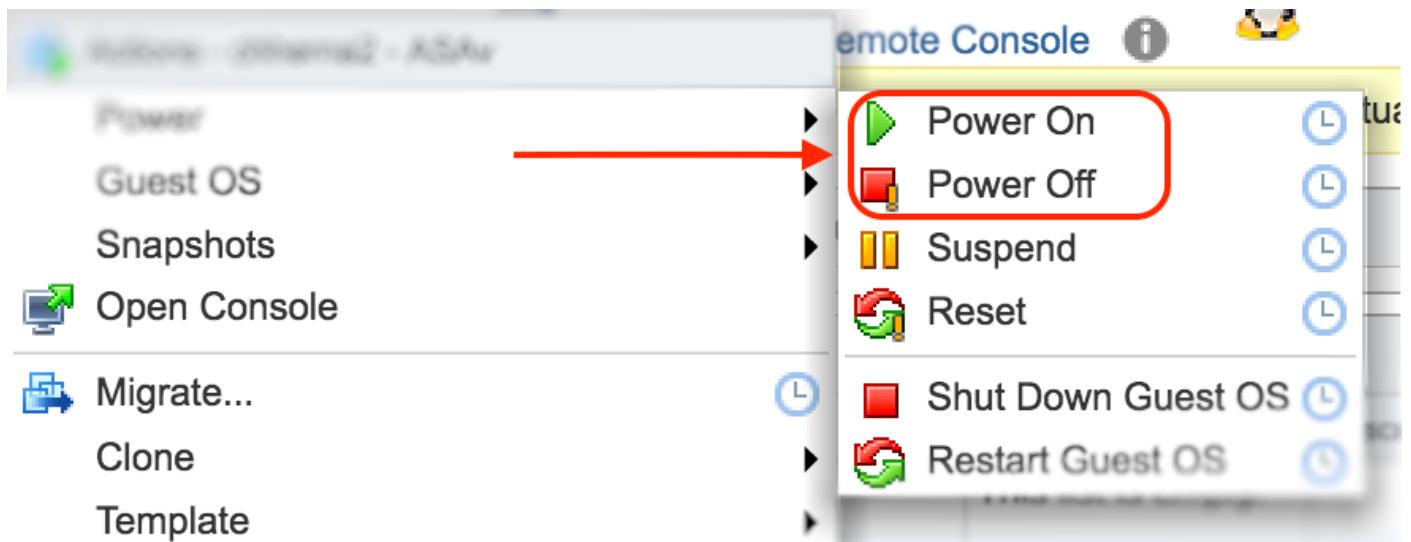
▶ Product	Name	<input type="text" value="ASAv"/>
▶ Properties		
▶ IP allocation		<i>Expand to edit supported IP allocation settings</i>
▶ OVF settings		<i>Expand for OVF settings</i>

步骤6.不选定Enable (event) vApp选项。

步骤7.如镜像所显示，选择好。



步骤8.如镜像所显示，进行对停电ASAv虚拟机再次然后通电ASAv。



## 结果

如镜像所显示，ASA v引导程序循环和命令行界面(CLI)提示显示。

