

# 在CRS专用服务器的OS安装时使用产品密钥

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## 简介

使用的产品密钥，当安装Microsoft Windows 2000服务器作为用户响应解决方案(CRS)专用服务器代表时CRS服务器，不用Cisco CallManager在同一个工作站安装的本文描述。

## 先决条件

### 要求

本文档的读者应掌握以下这些主题的相关知识：

- Microsoft Windows 2000 Server
- Cisco CallManager
- Cisco CRS

### 使用的组件

本文档中的信息基于以下软件和硬件版本：

- Microsoft Windows 2000 Server
- Cisco CRS版本3.1(x)和3.5(x)

本文档中的信息都是基于特定实验室环境中的设备编写的。本文档中使用的所有设备最初均采用原始（默认）配置。如果您使用的是真实网络，请确保您已经了解所有命令的潜在影响。

### 规则

有关文档规则的详细信息，请参阅 [Cisco 技术提示规则](#)。

## 问题

产品文档不是清楚的在使用的哪把产品密钥，当安装Microsoft Windows 2000服务器作为CRS专用服务器时。

[开始与Cisco用户答复应用程序](#)描述详细信息暗示的以下应该由OS安装文件供应产品密钥。

*Installing Windows 2000 Server Before you install Cisco CRA 3.5, you must install the Windows 2000 Server operating system on the server that will become your CRA server. To install the Windows 2000 Server operating system, refer to [Installing the Operating System on the Cisco IP Telephony Applications Server](#).*

[安装在Cisco IP电话应用程序服务器文档的操作系统](#)陈述以下

*Which product key should I enter when I install the operating system? Cisco supplies you with a Cisco product key when you purchase a Cisco IP telephony product. The product key, which is based on a file encryption system, allows you to install only the operating system and the components that you have purchased, and it prevents other supplied software from being installed for general use on the server. The product key comprises alphabetical letters only. To identify the product key that you enter during the operating system installation, refer to the Cisco IP telephony application installation documentation. See Table 1. The referenced table doesn't point to a CRS document that contains the actual Product Key. This is due to a documentation change in CRS 3.1. Prior to 3.1, the CRS documentation contained the OS install instructions along with the CRS Product Key. As of 3.1, the CRS docs point to the OS install instructions instead. This was intended to avoid having to update the CRS docs if the OS process changed.*

再指向CRS安装文档的一个另外的孔在[安装的Cisco CallManager版本](#)文档：

*Installing Cisco CallManager Release X.X(x) Product Key for Cisco CallManager: BTOO VQES CCJU IEBI Note: The Cisco CallManager product key, which you enter during the operating system installation, allows you to install Cisco CallManager on a server that is dedicated solely to that application. If you want to install Cisco CallManager with Cisco IP Contact Center Express Edition, or Cisco CallManager with Cisco IP Interactive Voice Response on the same server, refer to the Cisco Customer Response Solutions (CRS) installation documentation for the product keys.*

## [使用的产品密钥](#)

开发工程师(DE)识别CRS专用服务器和扩展服务器的以下产品密钥。：

FVHD IAZA ROFJ DERJ

再次，这不适用于服务器用安装的Cisco CallManager。CRS的3.1(x)和3.5(x)版本注释产品用此产品密钥将更新。对于未来CRS版本，此产品密钥将提供给客户产品文档的，或者有CRS媒体的。这在业务部门(BU)仍然解决，但是您能在将来跟踪[CSCsa77810 \(仅限注册用户\)](#)关于详细信息。

## [相关信息](#)

- [开始与Cisco用户答复应用程序](#)
- [安装在Cisco IP电话应用服务器的操作系统](#)
- [安装Cisco CallManager版本](#)
- [技术支持 - Cisco Systems](#)