

# Upgrading Content Engine 507 from CDN Software Enterprise Release 2.0 and Earlier to 2.1 or Later

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## Introduction

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## Introduction

This document shows you how to upgrade a Cisco Content Engine 507 from CDN Software Enterprise Solution Release 2.0, or earlier, to 2.1, or later.

## Prerequisites

### Requirements

There are no specific requirements for this document.

### Components Used

This document is not restricted to specific software and hardware versions.

### Conventions

For more information on document conventions, refer to the Cisco Technical Tips Conventions.

## Step-by-step Procedure

### Upgrade

If your Content Engine was part of your network, but the Content Distribution Manager (CDM) was upgraded without the Content Engine, these instructions allow you to manually upgrade the software.

If your Content Engine has never been connected to the registry and the rest of your system runs release 2.1, call the Cisco Technical Assistance Center (TAC) for assistance.

**Note:** If your Content Engine had a MANUAL\_UPGRADE channel with release 2.1 in it, go to steps 4–7 after entering this information:

```
cp /sonoma/state/cache/*image-name.upg.* /sonoma/state/ftp/export/cdn-enterprise-2.1.upg
```

## Procedure

Complete these steps:

1. Turn on the Content Engine. Make sure you have a console connection.
2. Log in to the console as root. The default password is **default**.
3. Stop the Sonoma software.

```
/etc/rc.d/rc2.d/K95sonomafs stop
```

4. Configure the Ethernet interface.

```
ifconfig eth0 ip-addr netmask mask broadcast bcast  
route add 0.0.0.0/0 gw gateway-address
```

5. Clean and mount the filesystems.

```
fsck /sonoma/sys  
fsck /sonoma/state  
mount /sonoma/sys  
mount /sonoma/state
```

6. Copy the upgrade image to /sonoma/state/ftp/export.

```
cd /sonoma/state/ftp/export  
ftp ftpserver-address  
binary  
prompt  
hash  
get cdn-enterprise-2.1.upg  
bye
```

7. Set the date.

```
date mmddhhmmYYYY (MonthDayHourMinuteYear)
```

8. Upgrade the software.

```
/sonoma/sys/bin/upgrade /sonoma/state/ftp/export/cdn-enterprise-2.1.upg
```

9. Reboot the Content Engine.

```
sync  
reboot
```

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## Related Information

- [Cisco Content Distribution Manager Frequently Asked Questions](#)
- [Cisco 500 Series Content Engines](#)
- [End-of-Sale or End-of-Life Support for Cisco Cache Software](#)
- [End-of-Sale or End-of-Life Support for Cisco Enterprise CDN Software](#)
- [Technical Support – Cisco Systems](#)

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