

# Nâng cấp windows Server 2003 lên Windows Server 2008

## I. Yêu cầu hệ thống

- Hệ thống mạng windows server 2003 đang hoạt động tốt. có đầy đủ các service đang chạy
- Trong Active directory hiện nay có 2 user sv1, sv2
- Backup lại hệ thống trước khi làm
- Đĩa DVD chứa Win 2k8
- Up raise functional level hệ thống win 2k3 khỏi mix mode
- Xem version Win server 2k3 ( Standar hay Enterprise ) phiên bản bao nhiêu bit .

Bộ vi xử lý	<b>Tối thiểu:</b> 1Ghz (x86) hoặc 1,4Ghz (x64) <b>Đề nghị:</b> 2Ghz hoặc cao hơn <b>Chú ý:</b> bộ vi xử lý Intel Itanium 2 cũng cần thiết cho Windows Server 2008 cho các hệ thống Itanium-Based
Bộ nhớ	<b>Tối thiểu:</b> 512MB RAM <b>Đề nghị:</b> 2GB RAM hoặc cao hơn <b>Tối đa (32-bit):</b> 4GB (Standard) hoặc 64GB (Enterprise và Datacenter) <b>64-bit:</b> 32GB (Standard) hoặc 2TB (Enterprise, Datacenter và Itanium-Based Systems)
Ổ cứng	<b>Tối thiểu:</b> 10GB <b>Đề nghị:</b> 40GB hoặc cao hơn <b>Chú ý:</b> cần thêm 16GB RAM để hệ thống chạy các chức năng như paging, hibernation và dump file
Card màn hình	Super VGA (800x600) hoặc độ phân giải cao hơn.

## II. Tiến hành nâng cấp

### ✚ Bước 1: Kiểm tra hệ thống

## ✚ Bước 2 : Raise functional level lên win2003 cho hệ thống



## ✚ Bước 3 : DVD 2008 vào ổ DVD

## ✚ Bước 4: Start > run > CMD enter

## ✚ Bước 5: đánh vào C:\sources\adprep\adprep.exe /forestprep ( sau khi đã chép source vào ổ C ) → xuất hiện thông báo, tiếp tục nhấn chữ “C” và enter

The image shows a screenshot of a web page for downloading Windows Server 2008 R2 RC. The page has a blue header with a 'Download' button. Below it, the 'Quick Details' section lists the file name, version, date published, language, download size, and estimated download time. A 'Change Language' dropdown is also present. The 'Overview' section contains a large watermark 'Copyright@ 2010 LiveClubHoaSen' and text about the evaluation version. Below this, it lists product keys for Windows Server 2008 R2 Release Candidate Enterprise, Standard, Datacenter, and Web Server. At the bottom, there is a command prompt window showing the execution of the 'adprep.exe /forestprep' command, which successfully modifies 364 entries and imports two directory files (sch43.ldf and sch44.ldf).

**Download**

**Quick Details**

File Name: Windows\_Server\_2008\_R2\_RC\_EN.iso  
Version: RC  
Date Published: 5/2/2009  
Language: English  
Download Size: 2930.8 MB  
Estimated Download Time: **T1 (1.5M)** 4 hr 27 min

Change Language: English

**Overview**

This software is for evaluation purposes only. It is not intended for production use. To activate the software, you must enter a product key. If you need more time to evaluate Windows Server 2008 R2 Release Candidate, the initial 30 day evaluation can be extended to March 1, 2010 (at which time the OS will become inoperable) by entering the product key below for your selected edition.

**Windows Server 2008 R2 Release Candidate Product Keys for Evaluation**

Windows Server 2008 R2 Release Candidate Enterprise

- Product Code : [REDACTED]

Windows Server 2008 R2 Release Candidate Standard

- Product Code : [REDACTED]

Windows Server 2008 R2 Release Candidate Datacenter

- Product Code : [REDACTED]

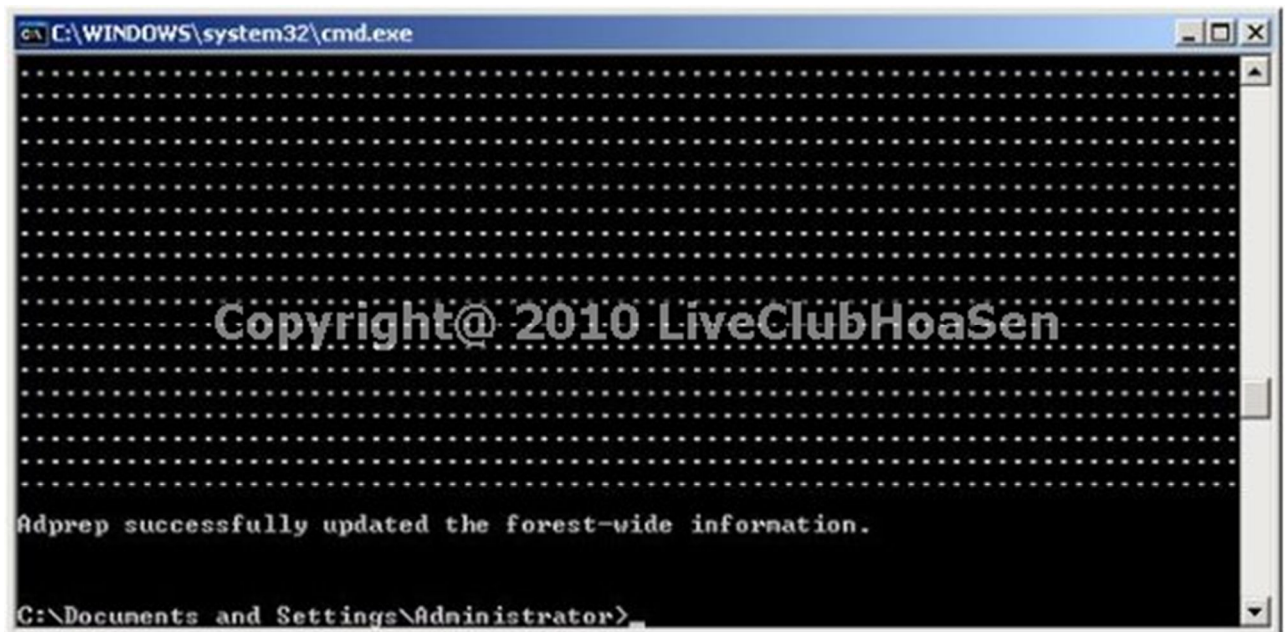
Windows Web Server 2008 R2 Release Candidate

- Product Code : [REDACTED]

Download the evaluation version below. Images are ISO formats. Web, Standard, Enterprise and Datacenter editions are available via the same download  
**Windows\_Server\_2008\_R2\_RC\_EN.iso**

**Command Prompt Window:**

```
C:\WINDOWS\system32\cmd.exe - D:\sources\adprep\adprep.exe /forestprep
.....
364 entries modified successfully.
The command has completed successfully
Connecting to "SERVER1"
Logging in as current user using SSPI
Importing directory from file "C:\WINDOWS\system32\sch43.ldf"
Loading entries.....
24 entries modified successfully.
The command has completed successfully
Connecting to "SERVER1"
Logging in as current user using SSPI
Importing directory from file "C:\WINDOWS\system32\sch44.ldf"
Loading entries.....
11 entries modified successfully.
The command has completed successfully
.....
.
```



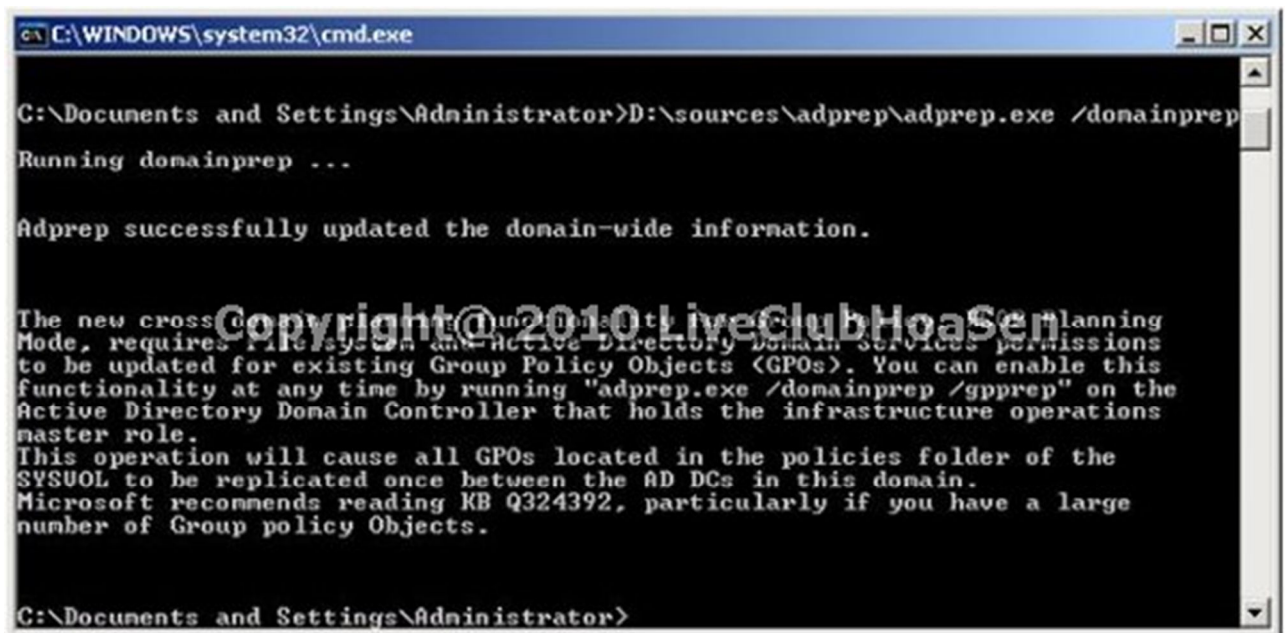
```
C:\WINDOWS\system32\cmd.exe

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Adprep successfully updated the forest-wide information.

C:\Documents and Settings\Administrator>
```

- ✚ Bước 6: đánh tiếp `C:\sources\adprep\adprep.exe /domainprep`



```
C:\WINDOWS\system32\cmd.exe

C:\Documents and Settings\Administrator>D:\sources\adprep\adprep.exe /domainprep
Running domainprep ...

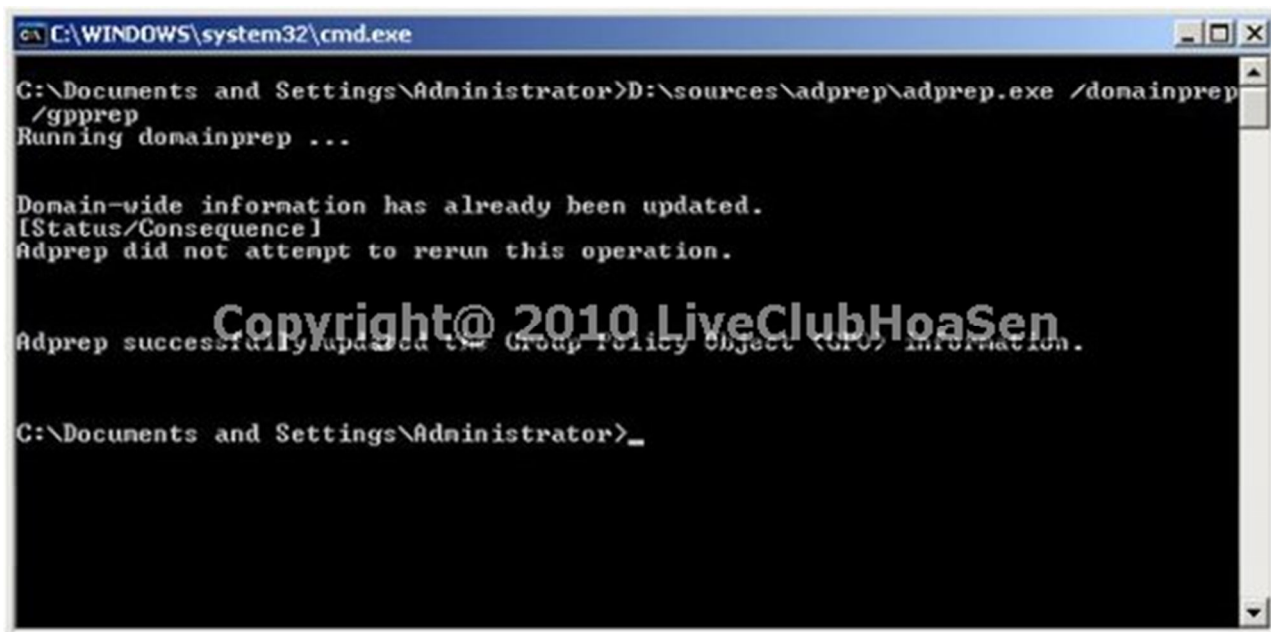
Adprep successfully updated the domain-wide information.

The new cross-domain functionality, which is required for planning
Mode, requires File Replication and Active Directory Domain Services permissions
to be updated for existing Group Policy Objects (GPOs). You can enable this
functionality at any time by running "adprep.exe /domainprep /gpprep" on the
Active Directory Domain Controller that holds the infrastructure operations
master role.
This operation will cause all GPOs located in the policies folder of the
SYSVOL to be replicated once between the AD DCs in this domain.
Microsoft recommends reading KB Q324392, particularly if you have a large
number of Group policy Objects.

C:\Documents and Settings\Administrator>
```



- ✚ Bước 7 : đánh tiếp C:\sources\adprep\adprep.exe /domainprep /gpprep



```
C:\WINDOWS\system32\cmd.exe
C:\Documents and Settings\Administrator>D:\sources\adprep\adprep.exe /domainprep /gpprep
Running domainprep ...

Domain-wide information has already been updated.
[Status/Consequence]
Adprep did not attempt to rerun this operation.

Adprep successfully updated the Group Policy object (GPO) information.

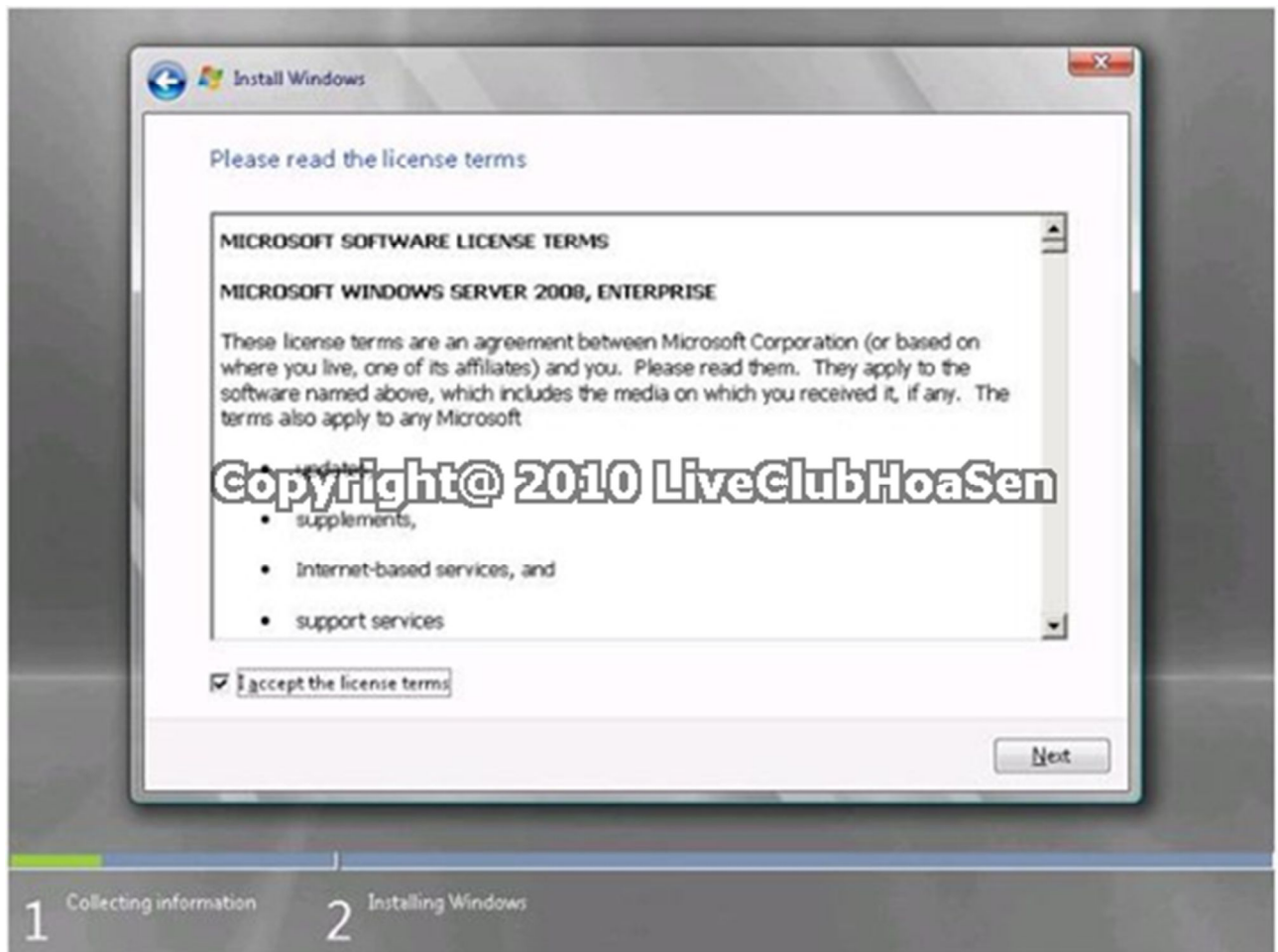
C:\Documents and Settings\Administrator>_
```

- ✚ Bước 8 : tắt cửa sổ CMD, vào DVD chạy file setup.exe



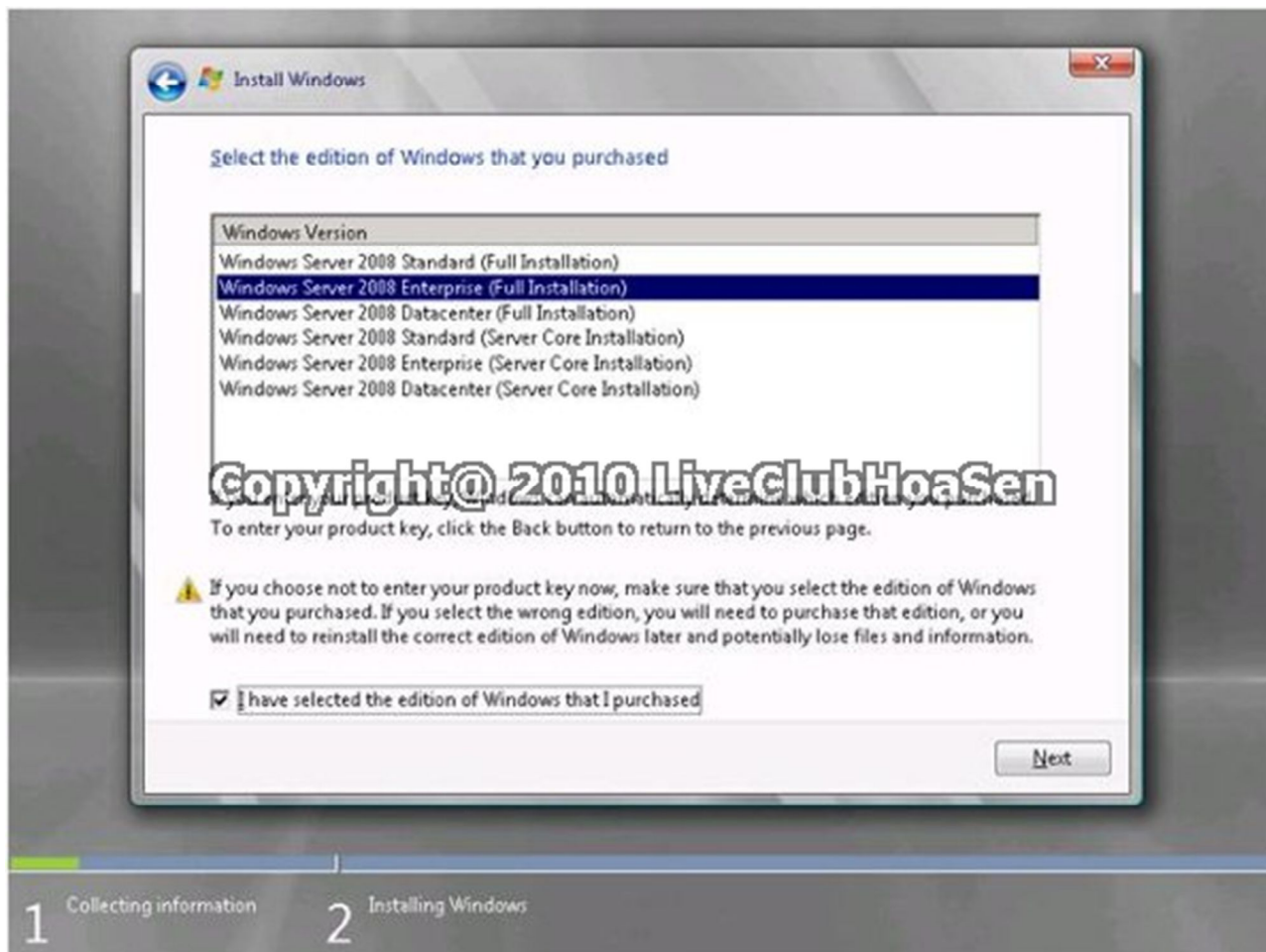


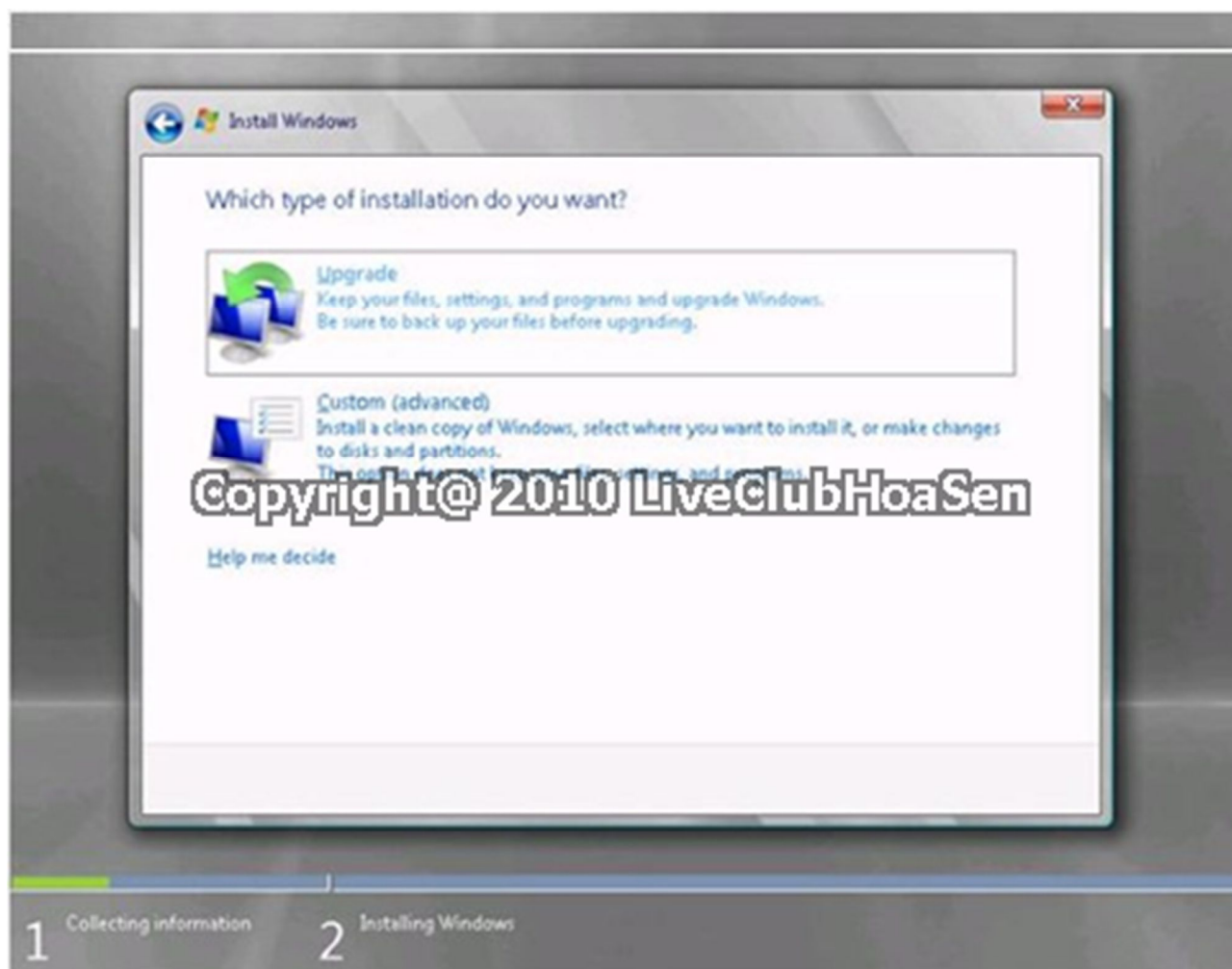


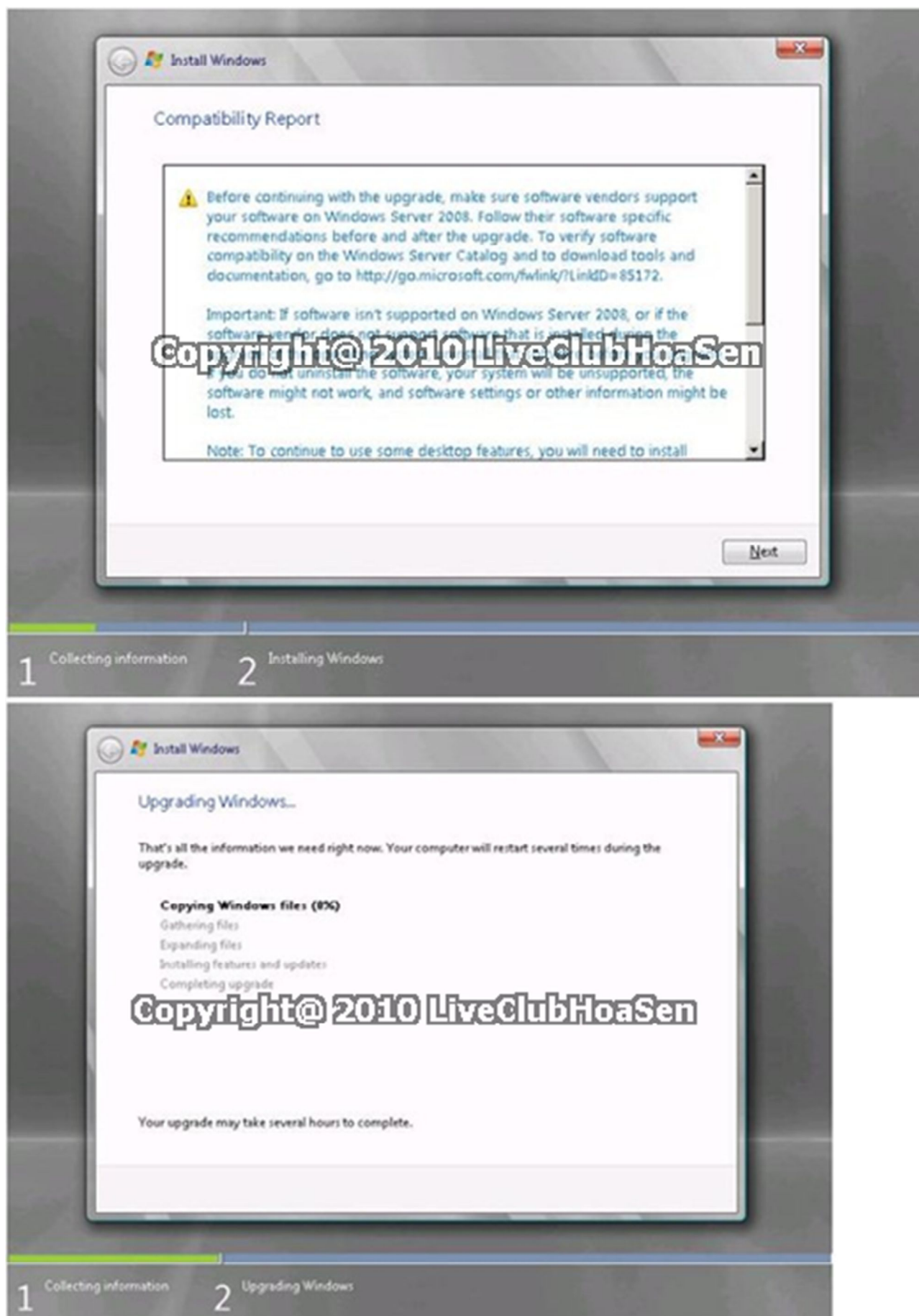


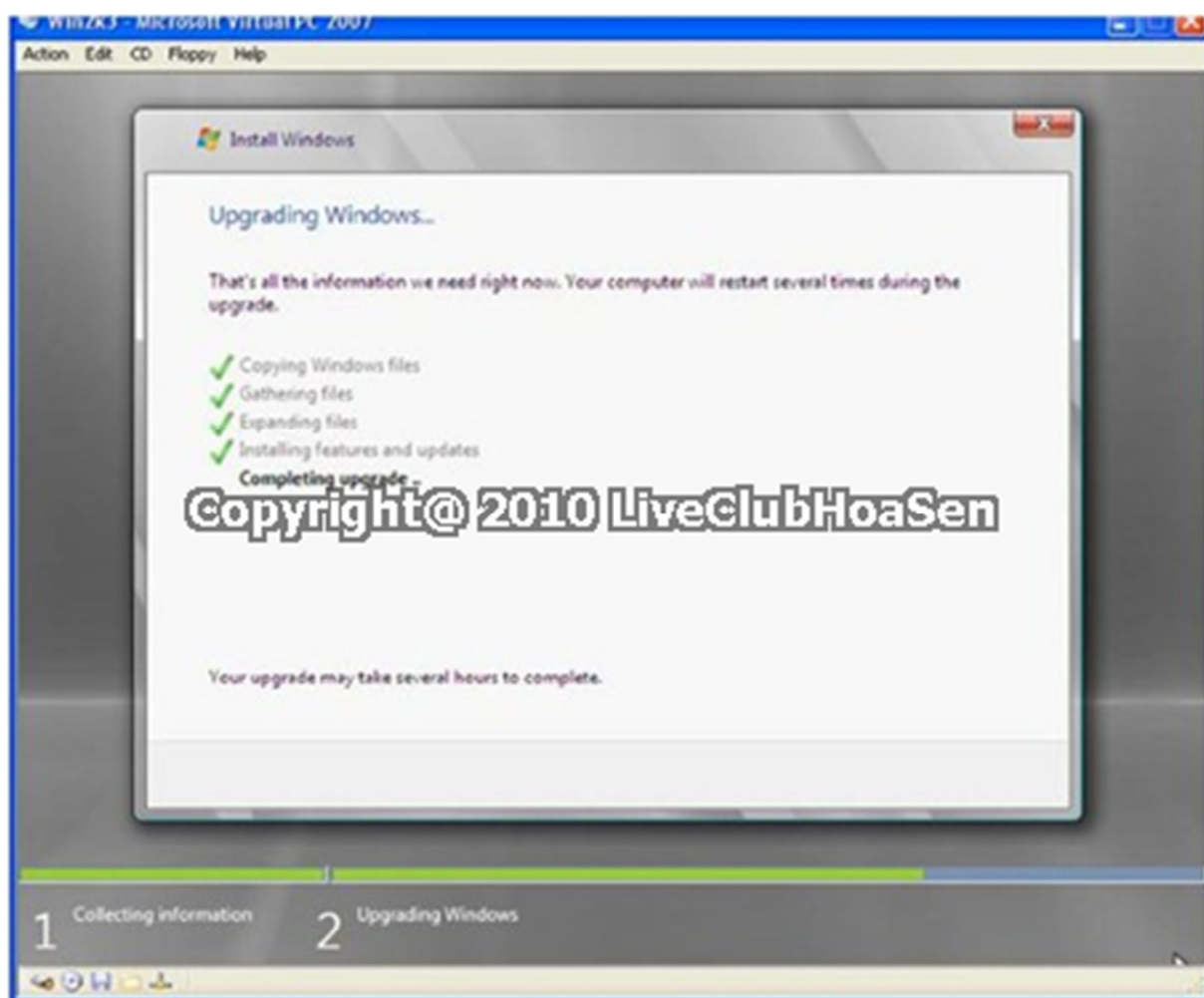


- ✚ Chọn Đúng loại version của Win2k3 đã cài trước. Win2k3 là Enterprise thì chọn là Enterprise









- ✚ Bước 9: Sau khi UpGrade thành Công chúng ta thử login hệ thống kiểm tra





- ✚ Bước 10: Vào Active directory computer kiểm tra lại User của Winserver 2k3 còn không

