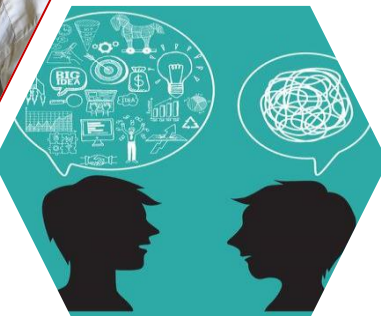


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# COMPUTER SYSTEMS SERVICING



**Computer Systems Servicing**  
**Quarter 2 – Module 6: Installation Procedures of Windows Server 2008**

**First Edition, 2020**

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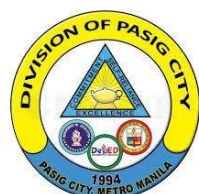
# **COMPUTER SYSTEMS SERVICING**

**11**

## **Quarter 2**

### **Self-Learning Module 6**

### **Installation Procedures of Windows Server 2008**



## Introductory Message

For the Facilitator:

Welcome to the **Computer Systems Servicing Self-Learning Module on Installation Procedures of Windows Server 2008!**

This Self-Learning Module was collaboratively designed, developed and reviewed by educators from the Schools Division Office of Pasig City headed by its Officer-in-Charge Schools Division Superintendent, Ma. Evalou Concepcion A. Agustin, in partnership with the City Government of Pasig through its mayor, Honorable Victor Ma. Regis N. Sotto. The writers utilized the standards set by the K to 12 Curriculum using the Most Essential Learning Competencies (MELC) in developing this instructional resource.

This learning material hopes to engage the learners in guided and independent learning activities at their own pace and time. Further, this also aims to help learners acquire the needed 21st century skills especially the 5 Cs, namely: Communication, Collaboration, Creativity, Critical Thinking, and Character while taking into consideration their needs and circumstances.

In addition to the material in the main text, you will also see this box in the body of the module:



### ***Notes to the Teacher***

This contains helpful tips or strategies that will help you in guiding the learners.

As a facilitator you are expected to orient the learners on how to use this module. You also need to keep track of the learners' progress while allowing them to manage their own learning. Moreover, you are expected to encourage and assist the learners as they do the tasks included in the module.



For the Learner:

Welcome to the **Computer Systems Servicing** Self-Learning Module on **Installation Procedures of Windows Server 2008!**

This module was designed to provide you with fun and meaningful opportunities for guided and independent learning at your own pace and time. You will be enabled to process the contents of the learning material while being an active learner.

This module has the following parts and corresponding icons:



**Expectations** - This points to the set of knowledge and skills that you will learn after completing the module.



**Pre-test** - This measures your prior knowledge about the lesson at hand.



**Recap** - This part of the module provides a review of concepts and skills that you already know about a previous lesson.



**Lesson** - This section discusses the topic in the module.



**Activities** - This is a set of activities that you need to perform.



**Wrap-Up** - This section summarizes the concepts and application of the lesson.



**Valuing** - This part integrates a desirable moral value in the lesson.



**Post-test** - This measure how much you have learned from the entire module.





## EXPECTATIONS

After completing this lesson, you should be able to:

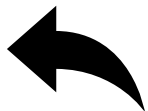
1. explain installation procedures of Windows Server 2008.
2. follow installation procedures of Windows Server 2008.
3. appreciate the importance of installation procedures of Windows Server 2008.



## PRE-TEST

Direction: Read each statement below carefully. Write **T** if the statement is TRUE. Write **F** if the statement is FALSE.

- \_\_\_\_\_ 1. The RAM minimum hardware requirements for Windows Server 2008 is 512 MB.
- \_\_\_\_\_ 2. Windows Server 2008 is a server operating system produced by Microsoft.
- \_\_\_\_\_ 3. The hard disk space recommended hardware requirements for Windows Server 2008 is 10 GB.
- \_\_\_\_\_ 4. A Server core installation can be configured for several basic roles.
- \_\_\_\_\_ 5. The processor recommended hardware requirements for Windows Server 2008 is 2 GHz or faster.



## RECAP

Direction: Arrange the following sequence of steps to install Windows 10. Write numbers 1-10 on the blank line.

- \_\_\_\_\_ Sign in to Windows 10 with Microsoft account.



- \_\_\_\_\_ Use Express settings.
- \_\_\_\_\_ Select the drive to install Windows 10
- \_\_\_\_\_ Accept the license agreement.
- \_\_\_\_\_ Select the language then click next button, and click Install now.
- \_\_\_\_\_ Wait for Windows 10 to finish setting-up.
- \_\_\_\_\_ Choose to Customize the settings.
- \_\_\_\_\_ Wait for Windows install files.
- \_\_\_\_\_ Click Custom Install.
- \_\_\_\_\_ Enter the product key.



## LESSON

Windows Server 2008 is a server operating system produced by Microsoft and based on Windows NT 6.0. It was released to manufacturing on February 4, 2008, and reached general availability on February 27, 2008. A Server Core installation can be configured for several basic roles.

Editions of Windows Server 2008:

- Windows Server 2008 Standard
- Windows Server 2008 Enterprise
- Windows Server 2008 Datacenter

System requirements for Windows Server 2008 are as follows:

| Criteria        | Minimum                          | Recommended      |
|-----------------|----------------------------------|------------------|
| Processor       | 32-bit: 1 GHz<br>64-bit: 1.4 GHz | 2 GHz or faster  |
| RAM             | 512 MB                           | 2 GB or greater  |
| Hard Disk Drive | 32-bit: 20 GB<br>64-bit: 32 GB   | 40 GB or greater |



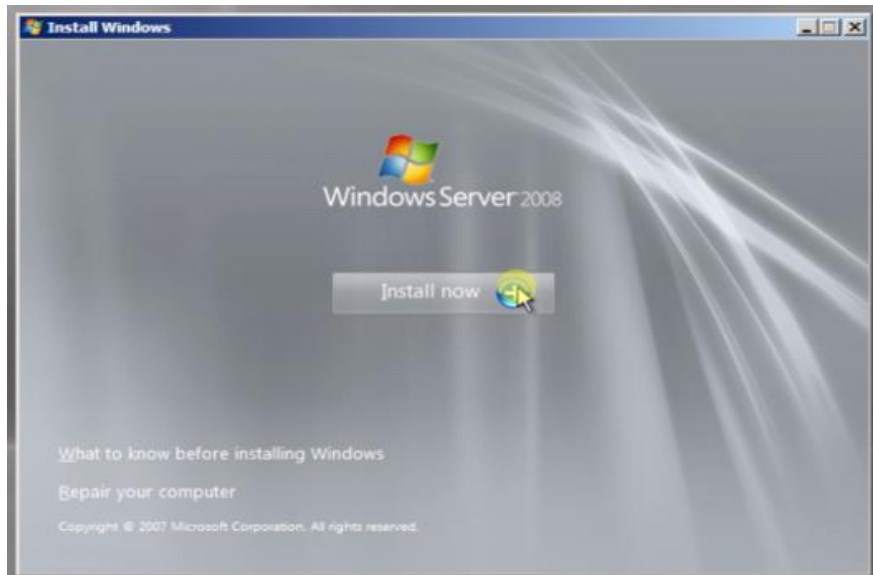


## Installation procedures of Windows Server 2008:

1. Select the *Language*, *Time and currency format* and *Keyboard or input method* then click *Next* and Click *Install now*.



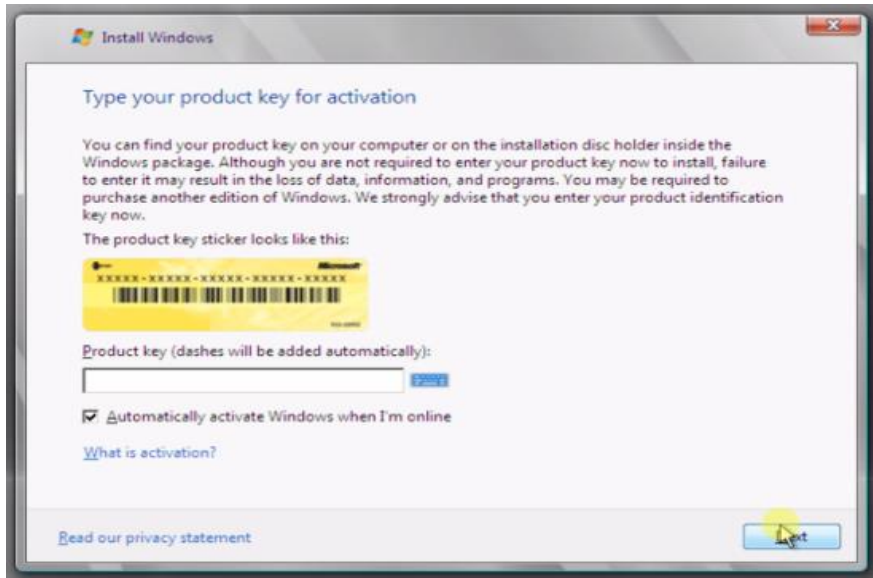
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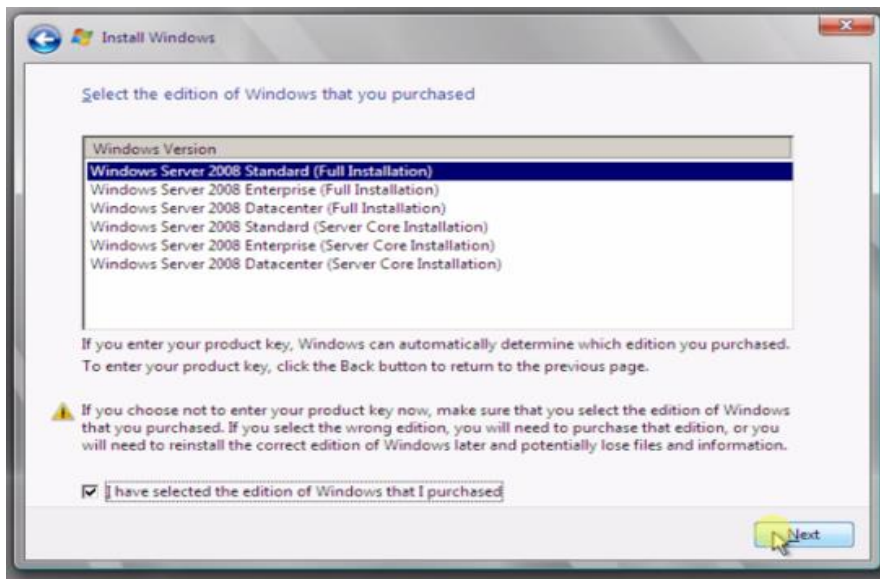
2. Type the *product key*, select whether you want to 'Automatically activate Windows when' and click *Next*.





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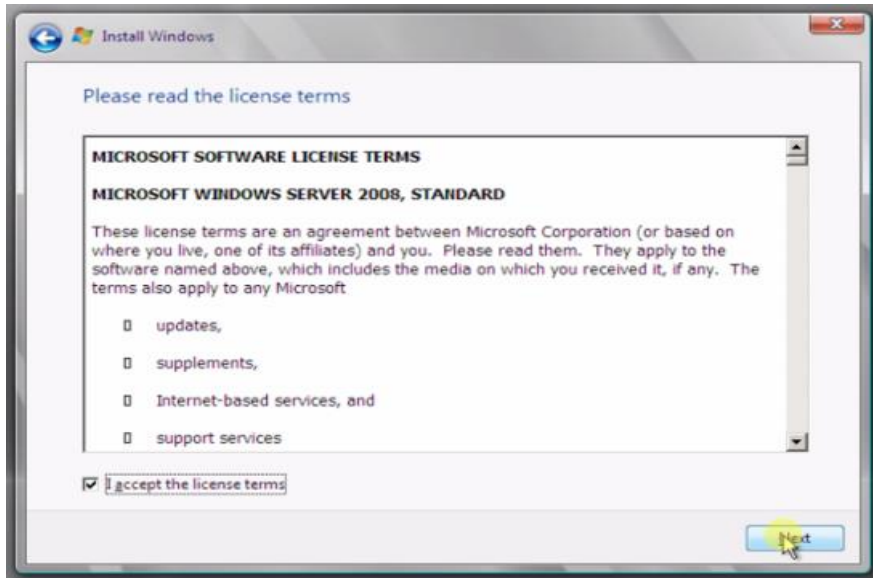
3. Choose your *edition of Windows Server 2008*, check the *'I have selected the edition of Windows that I have purchased'* box and click *Next*.



<https://www.wikihow.com/Image:Windows-Server-2008-install-4.png>

4. Check the *'I accept the license terms'* and click *Next*.

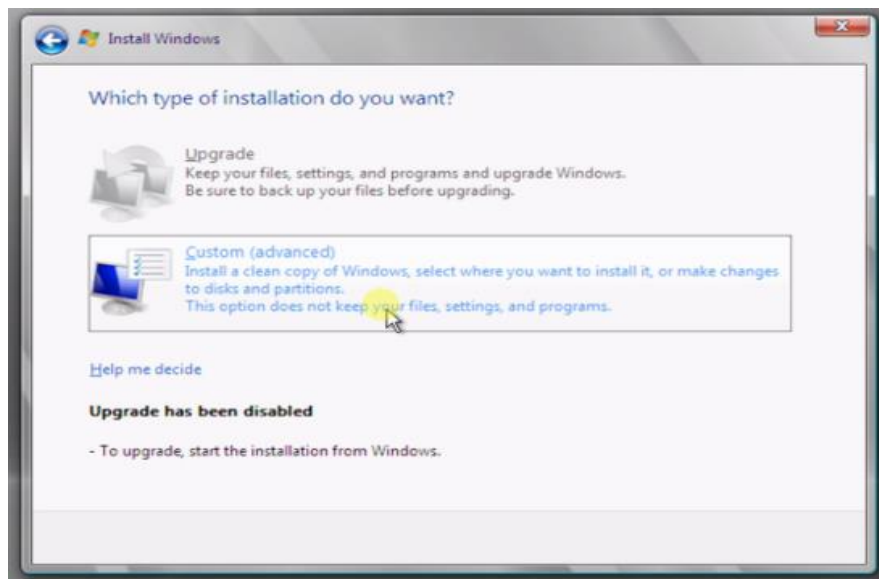




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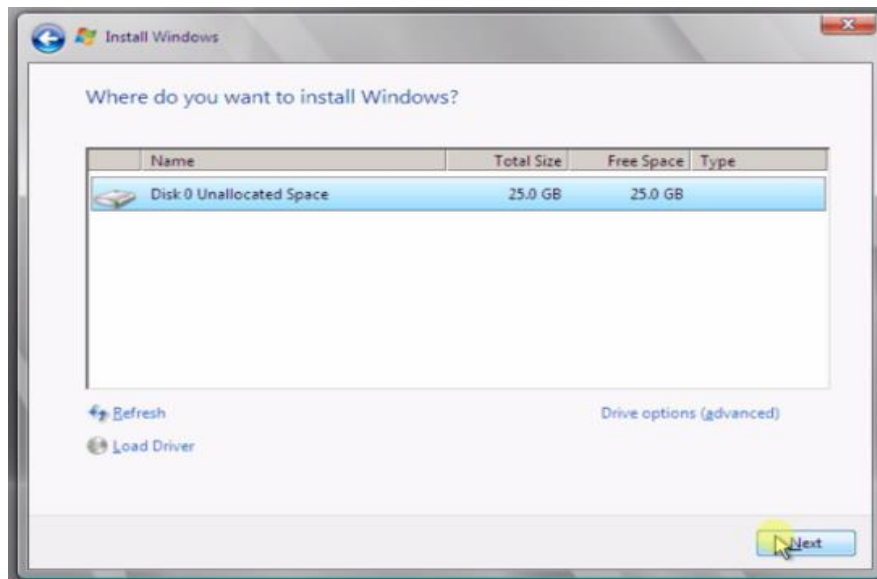
5. Select the *type of installation*.

- Upgrade allows to keep your files, settings etc. before upgrading.
- Custom does a clean install of Windows.



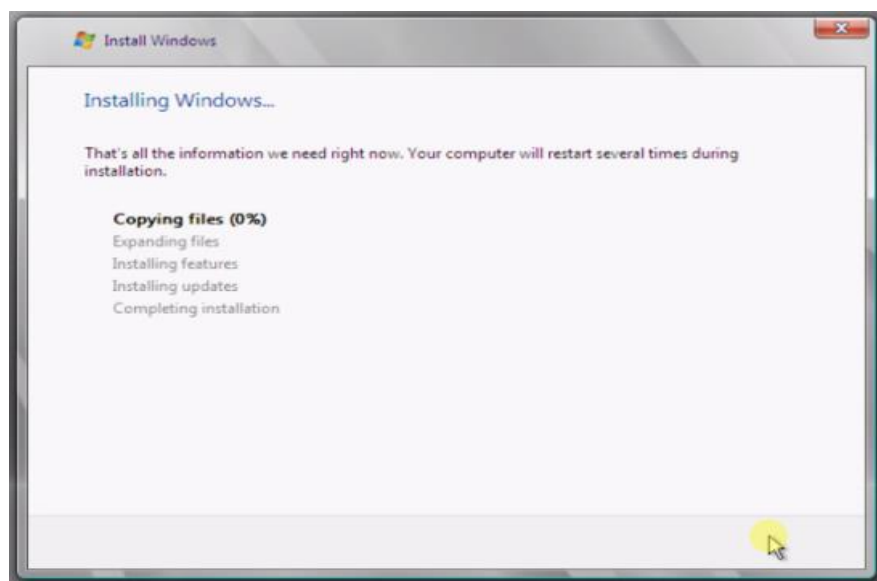
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6. Choose where to *install Windows* and click *Next*.



<https://www.wikihow.com/Image:Windows-Server-2008-install-7.png>

7. Wait for Windows install files.

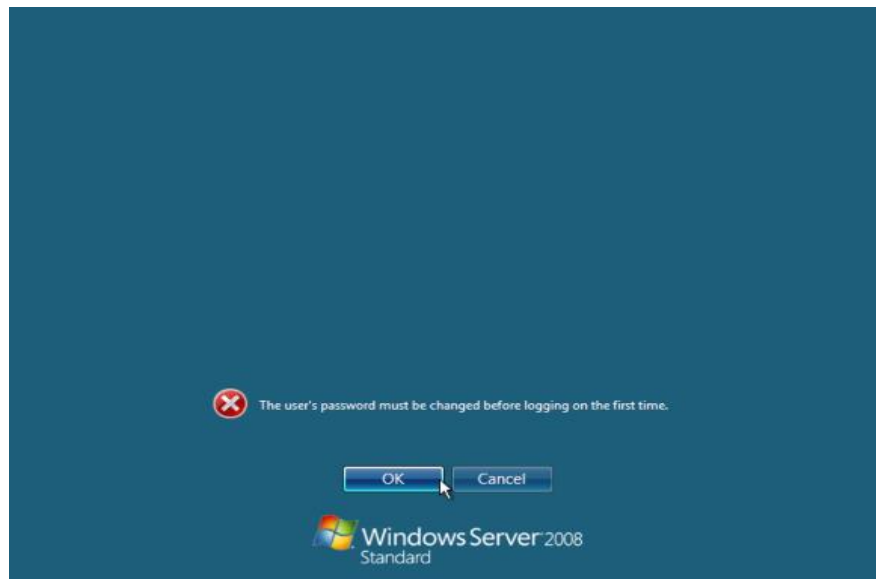


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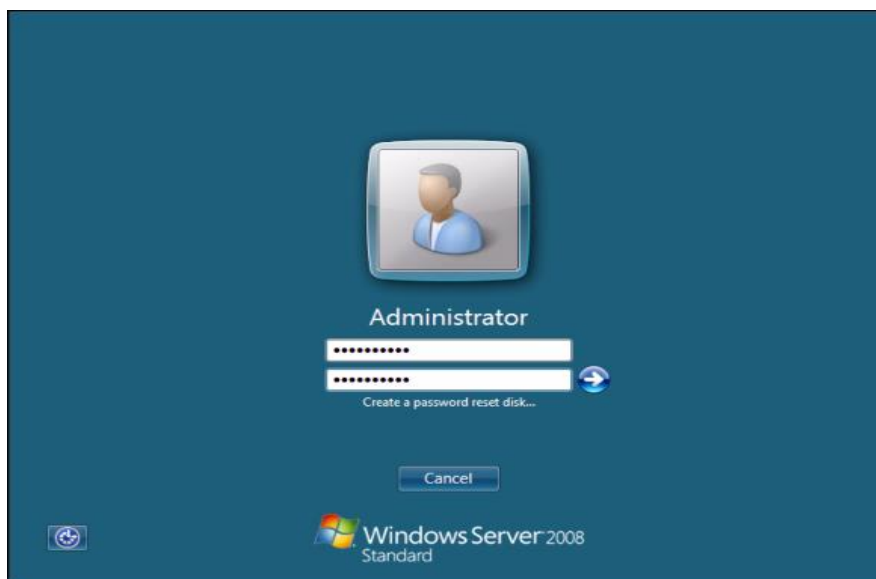
8. Type in a password and then retype the same password underneath and click the arrow.

- The password must contain numbers and a capital letter.
- You must type in a password or else you cannot continue.



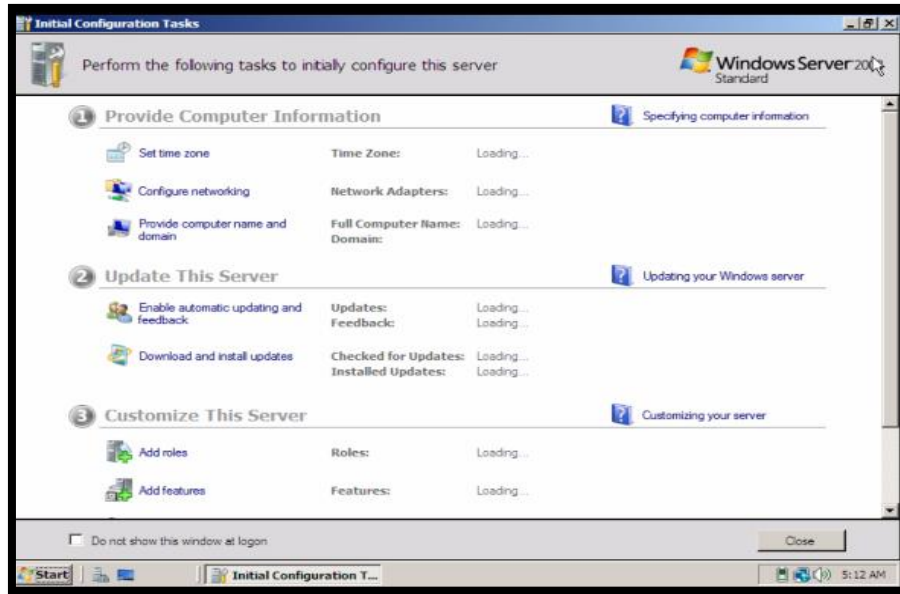


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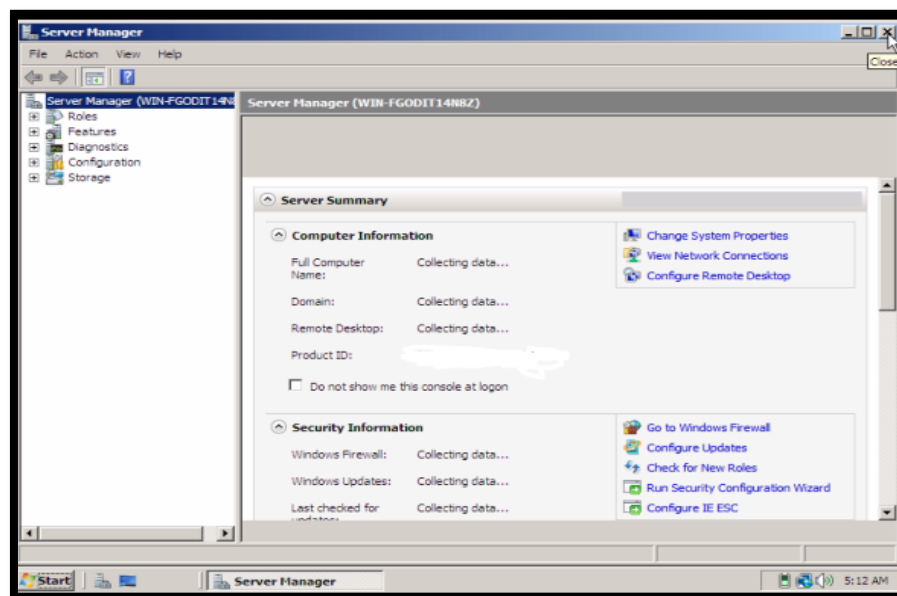


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9. The main installation is complete but this program can be used to configure settings for Windows Server 2008.

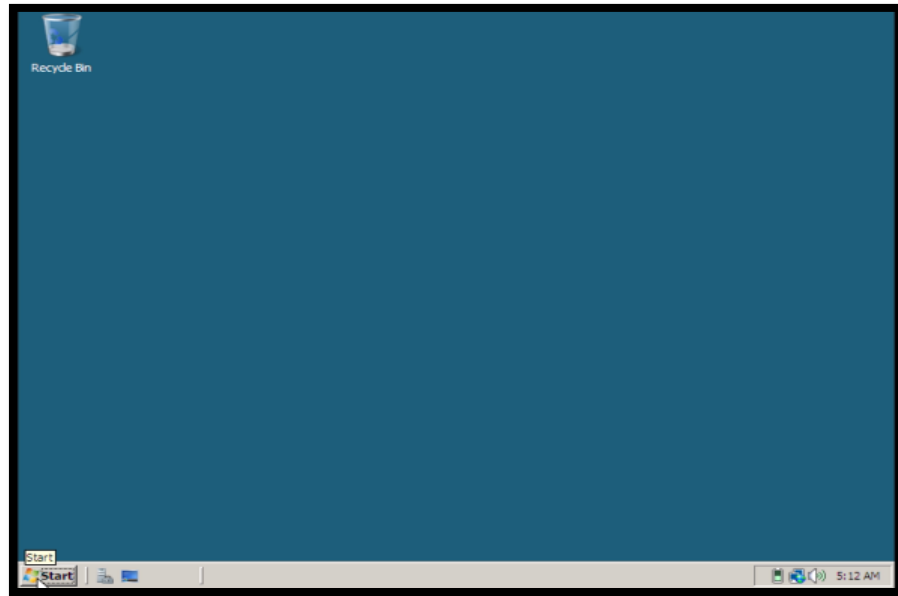


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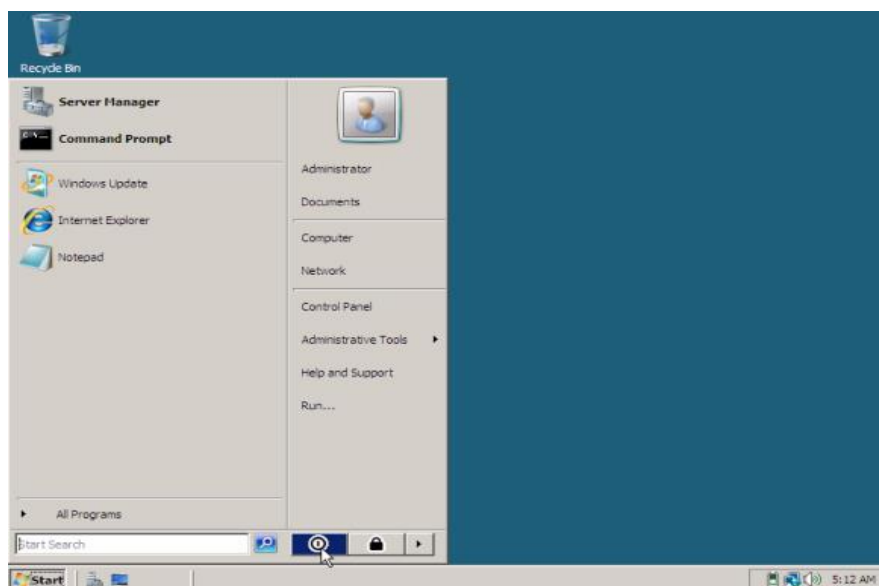
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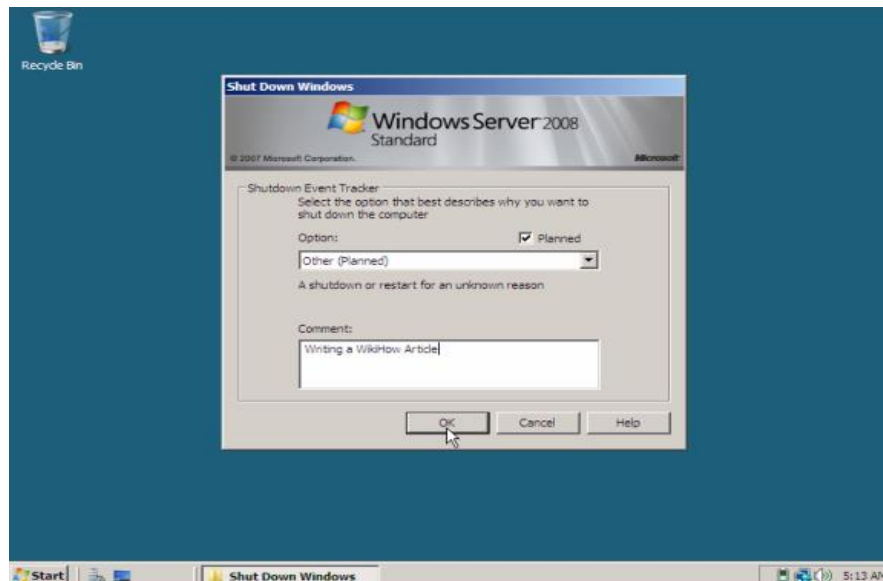
<https://www.wikihow.com/Image:Windows-Server-2008-install-21.png>

10. For *shutting down or restart*, you must *select or type in the reason* and at least one character or longer then click *Ok*.

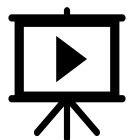


<https://www.wikihow.com/images/c/ce/Windows-Server-2008-install-22.png>





<https://www.wikihow.com/images/4/46/Windows-Server-2008-install-24.png>



## ACTIVITIES

Direction: Arrange the following sequence of steps to install Windows Server 2008. Write numbers 1-10 on the blank line.

- \_\_\_\_\_ Select the type of installation.
- \_\_\_\_\_ Select or type in the reason and then click Ok.
- \_\_\_\_\_ Check the 'I accept the license terms' and click Next.
- \_\_\_\_\_ Complete the main installation to configure settings for Windows Server 2008.
- \_\_\_\_\_ Choose the edition of Windows Server 2008, check the 'I have selected the edition of Windows that I have purchased' box and click Next.
- \_\_\_\_\_ Type in a password and then retype the same password underneath and click the arrow.
- \_\_\_\_\_ Type the product key, select whether you want to 'Automatically activate Windows when' and click Next.
- \_\_\_\_\_ Wait for Windows install files.
- \_\_\_\_\_ Select the Language, Time and currency format and Keyboard or input method then click Next and Click Install now.
- \_\_\_\_\_ Choose where to install Windows and click Next.

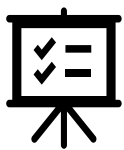




## Performance Checklist

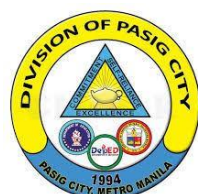
Check the following if you've met the criteria:

| CRITERIA:<br>Did you...?   | YES | NO |
|--|-----|----|
| 1. Select the Language, Time and currency format and Keyboard or input method then click Next and Click Install now?                       |     |    |
| 2. Type the product key, select whether you want to 'Automatically activate Windows when' and click Next?                                  |     |    |
| 3. Choose the edition of Windows Server 2008, check the 'I have selected the edition of Windows that I have purchased' box and click Next? |     |    |
| 4. Check the 'I accept the license terms' and click Next?  |     |    |
| 5. Select the type of installation?  |     |    |
| 6. Choose where to install Windows and click Next?   |     |    |
| 7. Wait for Windows install files?   |     |    |
| 8. Type in a password and then retype the same password underneath and click the arrow?  |     |    |
| 9. Complete the main installation to configure settings for Windows Server 2008?   |     |    |
| 10. Select or type in the reason and then click Ok?  |     |    |



## WRAP-UP

Windows Server 2008 is a server operating system produced by Microsoft and based on Windows NT 6.0. A Server Core installation can be configured for several basic roles. The Editions of Windows Server 2008 are; Windows Server 2008 Standard, Windows Server 2008 Enterprise, and Windows Server 2008 Datacenter.





## VALUING

Direction: Read and answer the following questions carefully in two to three sentences each number.

1. What are the importance of installation procedures of Windows Server 2008?

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2. Cite a situation in which you can apply the knowledge of installation procedures of Windows Server 2008.

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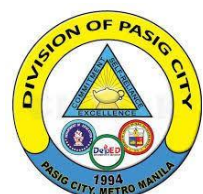


## POST-TEST

Direction: Fill-in the blanks of steps to install Windows Server 2008. Write the answer on the blank space.

|          |         |          |             |       |
|----------|---------|----------|-------------|-------|
| password | type    | activate | install now | check |
| main     | edition | where    | reason      | wait  |

1. Select the Language, Time and currency format and Keyboard or input method then click Next and Click \_\_\_\_\_.
2. Type the product key, select whether you want to 'Automatically \_\_\_\_\_ Windows when' and click Next.
3. Choose the \_\_\_\_\_ of Windows Server 2008, check the 'I have selected the edition of Windows that I have purchased' box and click Next.
4. \_\_\_\_\_ the 'I accept the license terms' and click Next.
5. Select the \_\_\_\_\_ of installation.
6. Choose \_\_\_\_\_ to install Windows and click Next.
7. \_\_\_\_\_ for Windows install files.



8. Type in a \_\_\_\_\_ and then retype the same password underneath and click the arrow.
9. Complete the \_\_\_\_\_ installation to configure settings for Windows Server 2008.
10. Select or type in the \_\_\_\_\_ and then click Ok.



## KEY TO CORRECTION

|            |       |       |                |             |
|------------|-------|-------|----------------|-------------|
| Activity:  | 5. 3  | 10. 6 | 5. type        | 10. reason  |
|            | 4. 9  | 9. 1  | 4. check       | 9. main     |
|            | 3. 4  | 8. 7  | 3. edition     | 8. password |
|            | 2. 10 | 7. 2  | 2. activate    | 7. wait     |
|            | 1. 5  | 6. 8  | 1. install now | 6. where    |
| Pre-test:  | 1. T  |       | Recap:         |             |
|            | 2. T  |       | 1. 9           | 6. 10       |
|            | 3. F  |       | 2. 7           | 7. 8        |
|            | 4. T  |       | 3. 5           | 8. 6        |
|            | 5. T  |       | 4. 3           | 9. 4        |
|            |       |       | 5. 1           | 10. 2       |
| Post-test: |       |       |                |             |

## References

[https://en.wikipedia.org/wiki/Windows\\_Server\\_2008](https://en.wikipedia.org/wiki/Windows_Server_2008)

<https://www.wikihow.com/Install-Windows-Server-2008#>

