

# Computer Systems Servicing

# 11

## Quarter 2

### Self-Learning Module 14

### Driver's Pack

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# Introductory Message

For the Facilitator:

Welcome to the (Subject with Grade Level) Self-Learning Module on (Lesson Title)!

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 (subject) Self-Learning Module on (Lesson Title)!

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.



**Pretest** - 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.



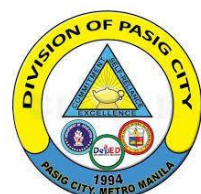
**Wrap-Up** - This section summarizes the concepts and application of the lesson.



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



**Posttest** - This measures how much you have learned from the entire module.





## EXPECTATIONS

At the end of this module, learners should be able to:

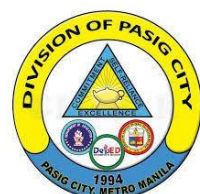
- A. define Driver's Pack;
- B. follow Installation procedures of Driver's Pack and;
- C. appreciate the importance of Driver's Pack

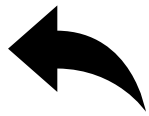


## PRETEST

**Directions:** Read carefully the following questions. Choose the letter of the best answer and write it on your notebook.

1. It is a free driver update tool that identifies the correct system drivers that your machine needs with just a few clicks and then downloads and installs them for you, without clicking through any wizards or installation prompts.
  - A. Software pack
  - B. Driver pack
  - C. User pack
  - D. Hardware pack
2. This\_\_\_\_\_ mode of driver Pack gives you total control over what gets mounted. Put a check in the box next to each modified driver or driver toolkit that you want to install.
  - A. Natural mode
  - B. Regular mode
  - C. Expert mode
  - D. Extended mode
3. Another feature of this mode of driver Pack that defines programs you may want to get rid of is protection and cleanup. Like other protection tools, you might consider this a potentially unwanted program finder.
  - A. Diagnostics
  - B. Toolkit
  - C. Protection and clean-up
  - D. Driver pack network
4. Can function without an Internet connection, but 11.5 GB (a variant for device administrators) is its capacity.
  - A. Driver pack offline
  - B. Driver pack online
  - C. Driver pack diagnostics
  - D. Driver pack network
5. The following statements are Pros of driver pack except.
  - A. No preference
  - B. Download easily
  - C. it is portable
  - D. Easy to use





## RECAP

In the previous module, you have learned about how to use VM ware. You were made aware that virtualization is a software-based or virtual representation of something, such as virtual programs, servers, storage and networks, is the process of creating. It is the single most efficient way for organizations of all sizes to reduce IT costs while improving performance and agility. Also, how virtualization works, in order to keep pace with today's high storage and processing requirements, due to the limitations of x86 servers, many IT organizations must deploy several servers, each running at a fraction of their capacity. The outcome: enormous inefficiencies and high costs of service. This module talks about driver pack.



## LESSON

**DriverPack Solution** It is a free driver update tool that identifies the correct system drivers that your machine needs with just a few clicks and then downloads and installs them for you, without clicking through any wizards or installation prompts. There are also some features that you won't find in this method, since Driver Pack Solution is so simple to use and free from the clutter that similar programs have.

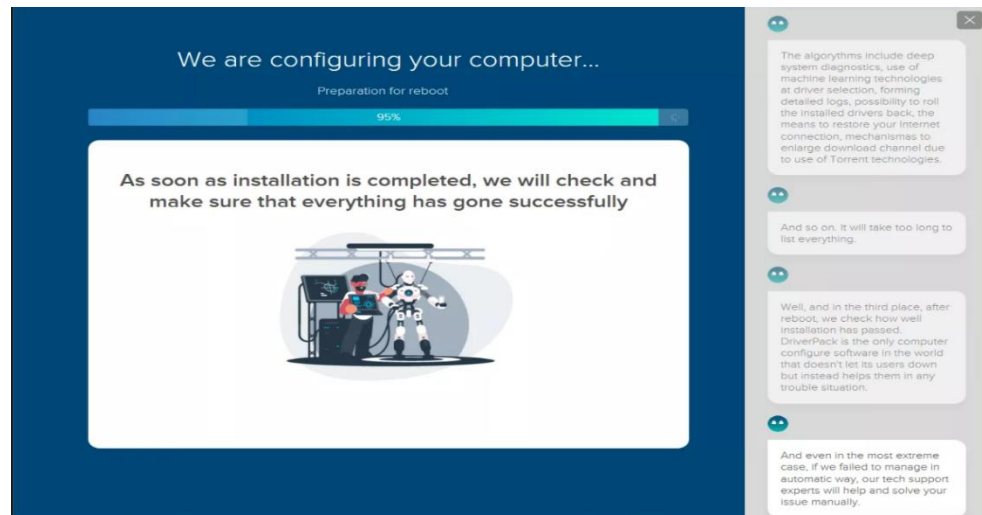
### How to Use driver Pack Solution

**There are two ways to run this program:**

**Regular Mode** - By default, driver Pack will run in "regular mode" after opening the setup file, where everything happens to you: your device is ready and the drivers you need are downloaded and installed for you. This is different from the expert mode below since it is a very hands-off approach to driver installation. There is also a personal assistant who listens to you when you're working, so you still know exactly what they're doing. If you are extremely new to having driver updates, choose this mode and you do not want to selectively choose which ones are mounted.

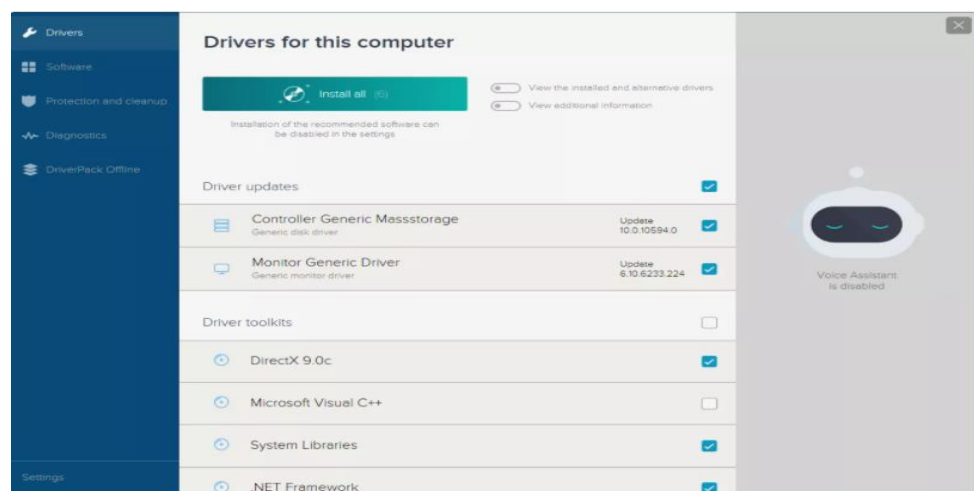


**Image  
1.1**  
Driver  
pack  
Window



**Expert Mode** - With this platform, the other way to get drivers is through "expert mode." The expert mode of driver Pack gives you total control over what gets mounted. Put a check in the box next to each modified driver or driver toolkit that you want to install. A list of recommended programs in the Software tab to the left is also available via this mode. The Opera web browser and some security software are examples. If you want them, pick those to load.

**Image  
1.2**  
Driver  
pack  
Features



**Protection and cleanup** Another feature of this mode of driver Pack that defines programs you may want to get rid of is protection and cleanup. Like other protection tools, you might consider this a potentially unwanted program finder.

**Diagnostics** is not related to drivers at all, but if you're wondering what the manufacturer and model of your machine are, it is useful. It also displays the version number of Internet Explorer, your username and device name, the specifics of your motherboard, and other stuff that you can usually only find in a machine information tool.

**DriverPack Offline** Even if you don't have internet access, driver Pack Offline lets you install drivers, which is a fantastic idea if you are trying to put drivers on a device that doesn't have internet access. You may opt to download a large range of drivers worth several gigabytes or only drivers from some categories, such as video cards, network cards, sound cards, computers, card readers, webcams, and/or printer drivers. Then, without the internet, just transfer the files to the PC and you will be able to install them.

### **More facts about DriverPack**

DriverPack Solution has all the features of the driver update tool you would expect:

- Fits with Windows 8, Windows 7, Windows Vista, Windows XP, and Windows 10
- driver Pack Solution is a lightweight application for free online driver updates that doesn't take long to download and link to the internet.
- It is fully portable and, like a flash drive, can be launched from any folder or hard drive or portable computer.
- Restore points are automatically generated prior to driver installation.
- All the appropriate drivers can be enabled at once.
- Multiple languages are provided by.
- All drivers can be mentioned, including those that do not need to be updated.
- The website allows you to download unique driver sets, such as chipset, Bluetooth, video, sound, etc. The archive has different directories for various manufacturers, such as Logitech, Motorola, Realtek, Broadcom, etc., once you have downloaded, say, Bluetooth drivers.
- In the settings, there is an option to clear temporary files until the data required has been used. This helps retain low capacity of your hard drive.
- You may allow the driver Pack Notifier to track your device for hardware or software failures.

### **Pros & Cons of driver Pack Solution**

#### **Pros:**

- Easy to use
- Supports no-prompt, automatic installations
- Downloads easily
- Supports downloads in bulk
- It is portable, so installation is not necessary.
- Lots of settings to customize for you





### Cons:

- Unable to hide drivers from appearing in potential scans
- No preference for planned scans
- It seems slower sometimes than it should be
- Other features that are unrelated to driver updates include

**Driver Pack was designed for managers, but even for beginners it is simple.**

- **DriverPack Online**-Instant download, and during installation, all required drivers will be downloaded completely.
- **DriverPack Network**-Drivers for network hardware are downloaded easily and at once.
- **DriverPack Offline**-Can function without an Internet connection, but 11.5 GB (a variant for device administrators) is its capacity.

### Installation Process

Setting up the software should only take you two to three minutes to update and can also be used when you're not on the site. An internet version of driver Pack Solution Online is also available on the internet, which can be used if you do not want to download it to your PC. You are able to stop by the site automatically to start using this software as much as you like. This saves people a lot of trouble and time because of the simple fact that it helps them to feel secure in everything they can do on their own machines. There's nothing worse than finding out that the drivers have problems because they have not been held as up to date as they should be. Instead of dealing with these problems, make sure you download the driver kit and start using it to take advantage of all that your PC can provide you with.

### Importance of Keeping Windows Driver Updated

You will find a lot of people asking questions if you go online, such as "Is it important to update the drivers?" "or" Why do we need our drivers to be updated? "And similarly. The response is that upgrading the drivers is easier. Even, you can work with the previous versions if it is not important for you.

There's no need to upgrade the drivers when it's not necessary, according to the specialists. This means there's no need to update it if you're not upset because of the previous versions. The explanation behind this is that the new versions of drivers won't provide you with any massive benefits.

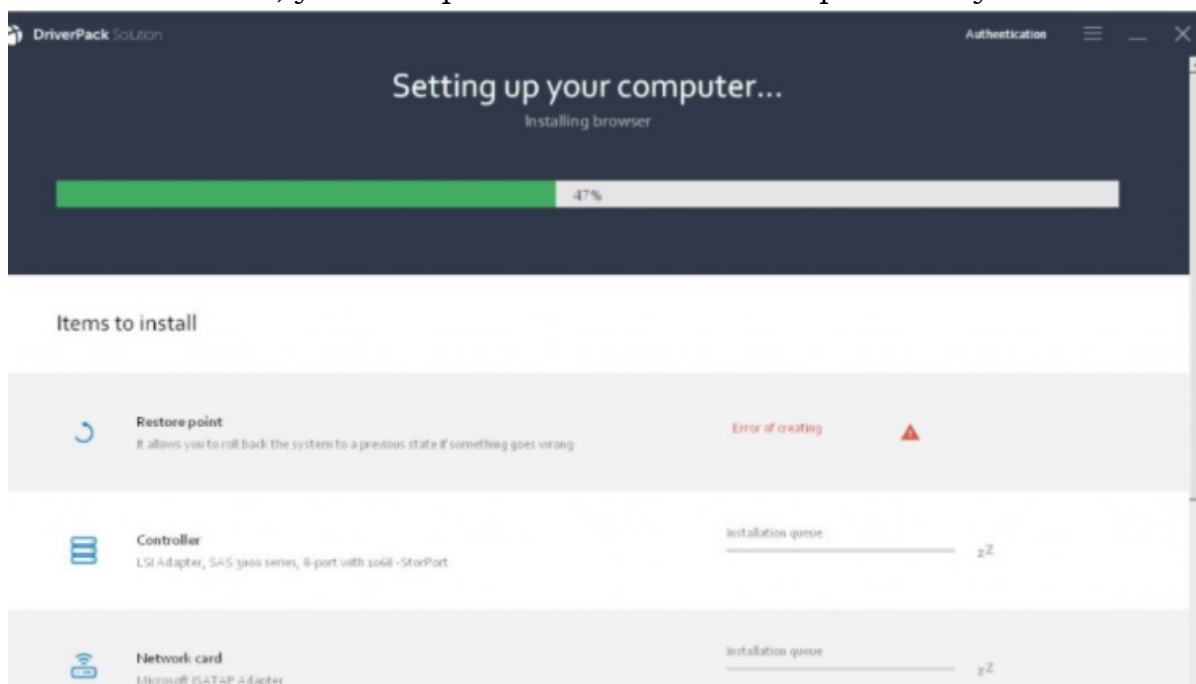




Nonetheless, if it's all about protecting your system from some sort of problem, you need to upgrade the driver. Otherwise, in the operation of hardware or some other thing, you might face some kind of problem.

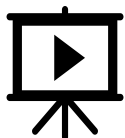
Let us now understand why it is necessary to update the drivers. The explanation is that all the production companies of the Operating System know best about their goods. To keep pace with the latest technologies, they know what kind of upgrade is important for your computer. In addition, these updates will also improve your computer's hardware performance. There are a few potential issues you can face if you do not upgrade the program. And these are the following:

- Due to the existence of an older version, such systems would not work correctly
- Viruses could ambush your device
- In addition, your computer can become susceptible to cyber-attacks.



**Image 1.3**

Driver pack installation



## ACTIVITIES

**A. Essay.** Minimum of 5 sentences.

1. What is the Importance of Keeping Windows Driver Updated?



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2. How do you install driver pack?

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3. Briefly explain expert mode in driver pack.

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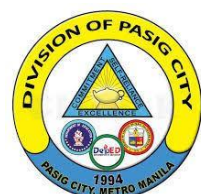
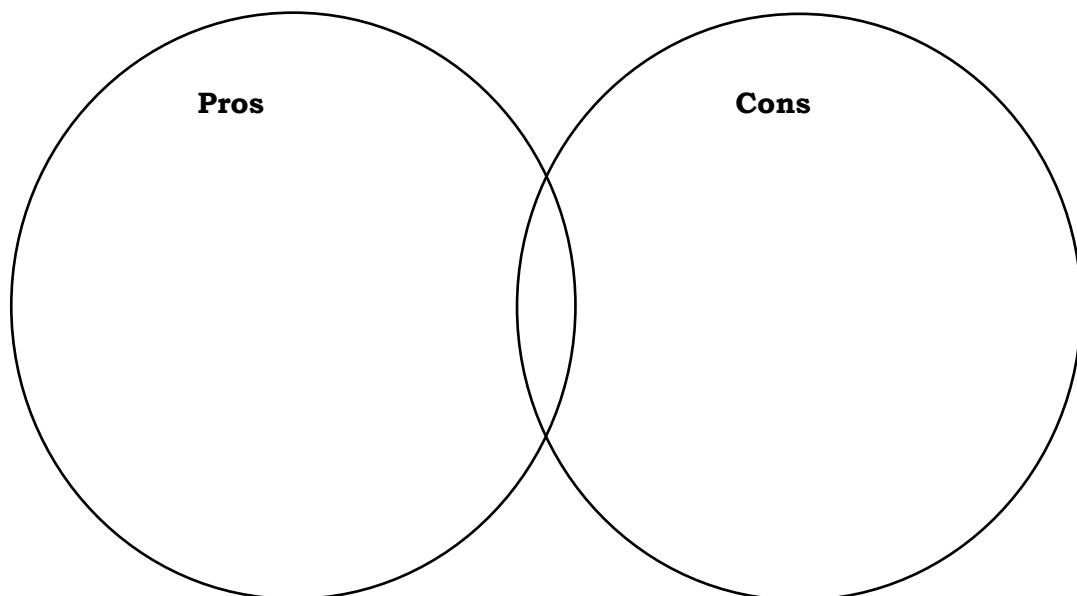
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**B. Direction:** Write down in the Venn Diagram the Pros and Cons of Driver pack. Give at least 5 each.





## WRAP-UP

This module talked about driver pack. Specifically, how to use driver pack solution. Also, different features of driver pack, facts, pros and cons, installation process and importance of keeping windows updated.

In addition, there is no need to upgrade the drivers when it's not necessary, according to the specialists. This means there is no need to update it if you're not upset because of the previous versions. The explanation behind this is that the new versions of drivers won't provide you with any massive benefits. Nonetheless, if it's all about protecting your system from some sort of problem, you need to upgrade the driver. Otherwise, in the operation of hardware or some other thing, you might face problem.

Now, as learners, aside from the several points mentioned above. You can use the blank spaces provided to answer and react to the following cases or scenarios:

- Would you be able to make use of this knowledge obtained in this module? In what scenario would it be?

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- What are the challenges you encountered in learning this module?

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## VALUING

**DIRECTION:** Read the following questions carefully. State your answer in two to three sentences each number on the space provided.



1. What is the importance of learning Driver pack?

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2. How will you use the knowledge you acquired about Driver pack?

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3. Cite a situation in which you can apply the knowledge of understanding Driver pack?

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## POSTTEST

**Direction:** Write **T** on the line if the statement is correct and **F** if the statement is wrong.



\_\_\_1. The normal mode of driver Pack gives you total control over what gets mounted. Put a check in the box next to each modified driver or driver toolkit that you want to install.

\_\_\_2.DriverPack Solution it is a free driver update tool that identifies the correct system drivers that your machine needs with just a few clicks and then downloads and installs them for you, without clicking through any wizards or installation prompts.

\_\_\_3. If you are extremely new to having driver updates, choose regular mode and you don't want to selectively choose which ones are mounted.

\_\_\_4. Driver pack offline is not related to drivers at all, but if you're wondering what the manufacturer and model of your machine are, it is useful. It also displays the version number of Internet Explorer, your username and device name, the specifics of your motherboard, and other stuff that you can usually only find in a machine information tool.

\_\_\_5. Protection and cleanup Another feature of this mode of driver Pack that defines programs you may want to get rid of is protection and cleanup. Like other protection tools, you might consider this a potentially unwanted program finder.

\_\_\_6. You may allow the driver pack diagnostics to track your device for hardware or software failures.

\_\_\_7. Driver Pack Solution is a lightweight application for free online driver updates that doesn't take long to download and link to the internet.

\_\_\_8. In the settings, there is an option to clear temporary files until the data required has been used. This helps retain low capacity of your hard drive.

\_\_\_9. The Driver pack offline Can function without an Internet connection, but 11.5 GB (a variant for device administrators) is its capacity.

\_\_\_10. An internet version of driver pack solution network is also available on the internet, which can be used if you do not want to download it to your PC.





## KEY TO CORRECTION

**Posttest key to correction**

1. F	5. T
2. T	4. F
3. T	3. T
4. F	2. T
5. T	1. F
6. F	10. F
7. T	
8. T	
9. T	
10. F	

**Pretest key to correction**

1. B	5. A
2. C	4. A
3. C	
4. A	
5. A	

## References

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<https://github.com/DriverPackSolution/DriverPack-Solution>

