Lab - Search for BIOS or UEFI Firmware Updates (Instructor Version)

**Instructor Note**: Red font color or gray highlights indicate text that appears in the instructor copy only.

# Introduction

In this lab, you will identify the current BIOS or UEFI version, and then search for BIOS or UEFI update files.

# Recommended Equipment

* Classroom computer with an operating system installed
* Internet access

# Instructions

## Boot your computer.

During POST, BIOS information is displayed on the screen for a short period of time.



Do not log on to Windows.

**Instructor Note**: You may need to provide your students with the correct method for entering Setup on the lab computers.

#### Question:

What key or combination of keys is used to run Setup on your computer?

Type your answers here.

Answers may vary.

## Restart your computer and enter Setup.

The BIOS Setup Utility or UEFI screen appears.

#### Questions:

Who is the manufacturer of the BIOS?

Type your answers here.

Answers may vary.

Which BIOS version is installed in your computer?

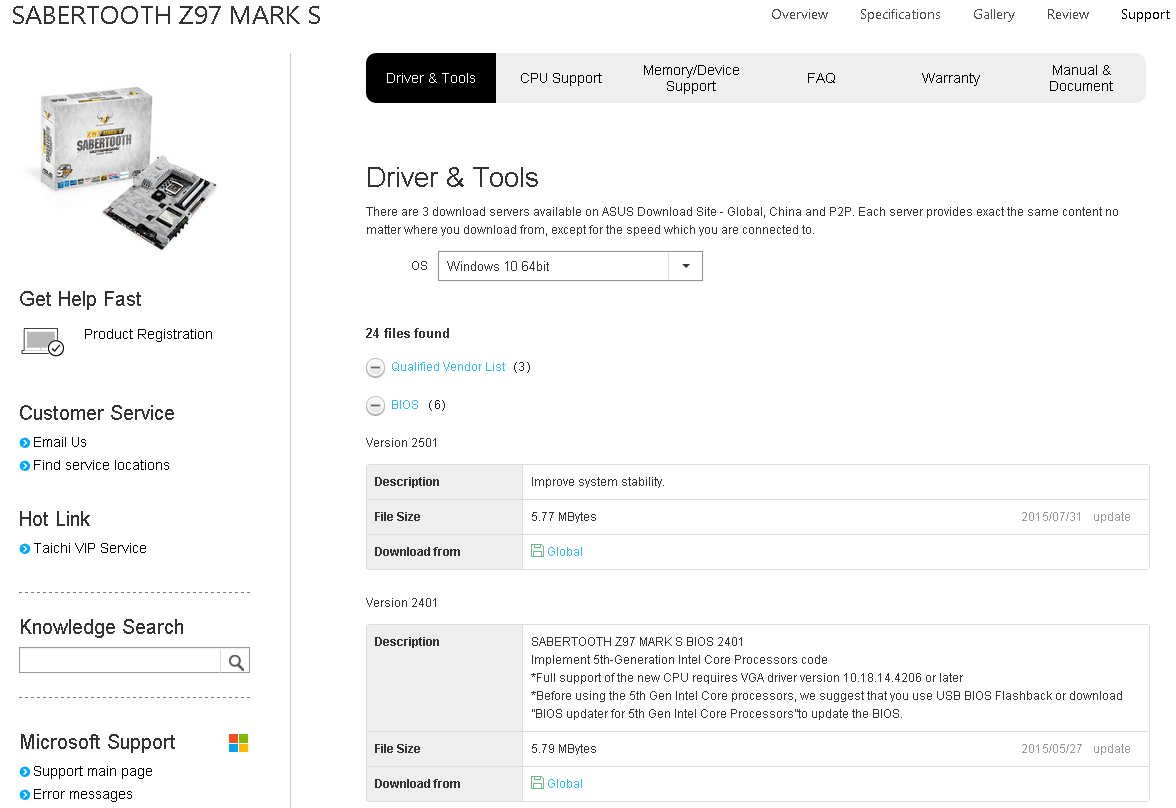
Type your answers here.

Answers may vary.

## Search the Internet to find the most current version of BIOS for the motherboard.

**Instructor Note**: As a class, choose a motherboard model from the lab computers. Search the Internet to find the most current version of BIOS available for the motherboard. This screen is an example of the type of information you would look for to answer the questions below.

Use the information from the previous step to search the Internet to find the most current version of the BIOS for the motherboard in your computer. The following screen is an example of the type of information you would look for to answer the questions below.



**Caution:** Do not update your BIOS at this time.

#### Questions:

What is the current BIOS version available for the motherboard?

Type your answers here.

Answers may vary.

What features, if any, have been added to the new BIOS version?

Type your answers here.

Answers may vary.

What changes, if any, have been made to the new BIOS version to fix problems?

Type your answers here.

Answers may vary.

What are the instructions to update the new BIOS version?

Type your answers here.

Answers may vary.

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