

Computer Basics Class

Rob Germeroth & Matt Harmon

Hardware vs Software

- Hardware – Any physical component that makes up part of the computer. (mouse, keyboard, processor, hard drive, etc.)
- Software - Programs and other operating information used by a computer. (Google Chrome, Microsoft Office, operating system)

Hardware

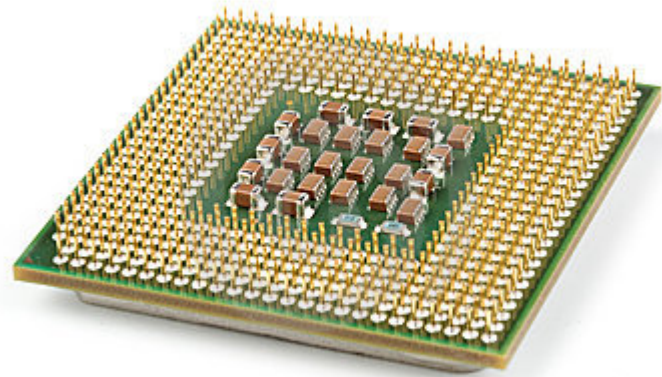


Basic parts inside a desktop computer

Your computer is like a kitchen...



Processor (CPU) = Chef



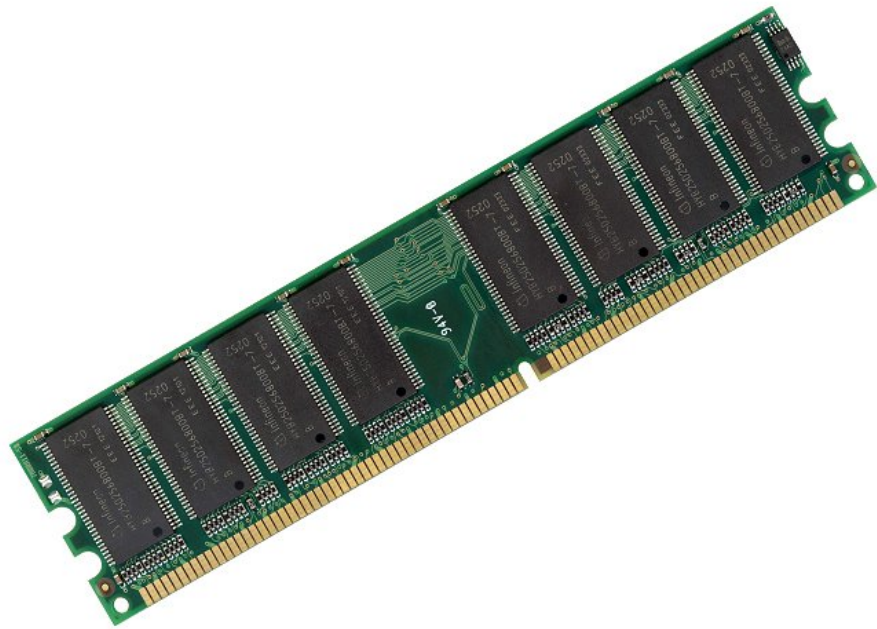
dreamstime.com



Dual Core Processor = 2 Chefs



RAM (Random-Access Memory) = Counter Space



Hard Drive = Cupboards & Refrigerator



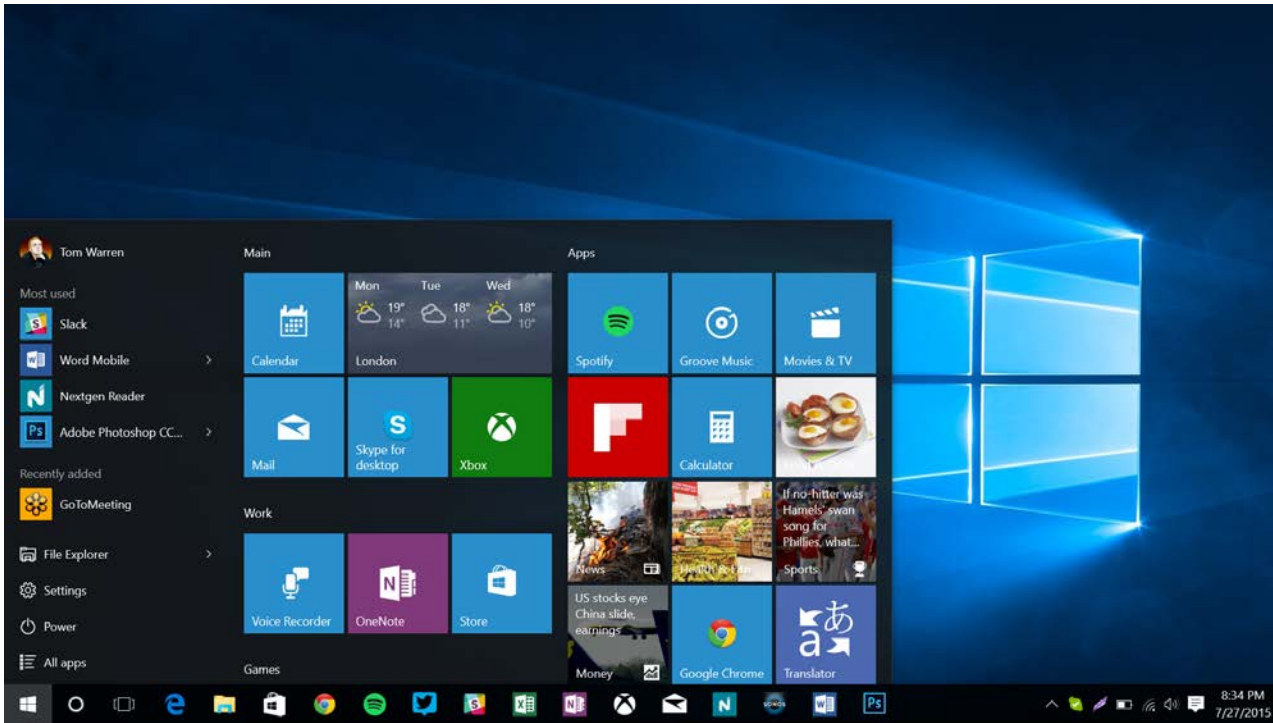
You = Customer



Software



Operating Systems

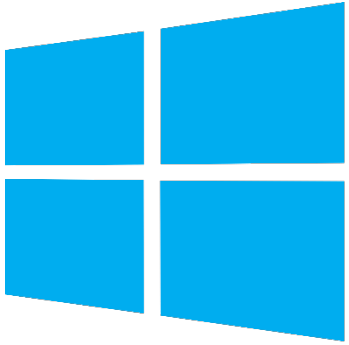


Microsoft makes the Windows operating system.
The most recent version is called Windows 10.



Apple makes the OS X operating system. The
most recent version is called OS X El Capitan.

Operating systems are like managers...



Applications are like the employees...



You are like the company's owner...



Warren Buffett, CEO of Berkshire Hathaway

Web Browsers



Company Name	Google	Mozilla	Apple	Microsoft	Microsoft	Opera Software
Application Name	Chrome	Firefox	Safari	Internet Explorer	Edge	Opera

Web browsers are like TVs...



Web sites are like channels...

