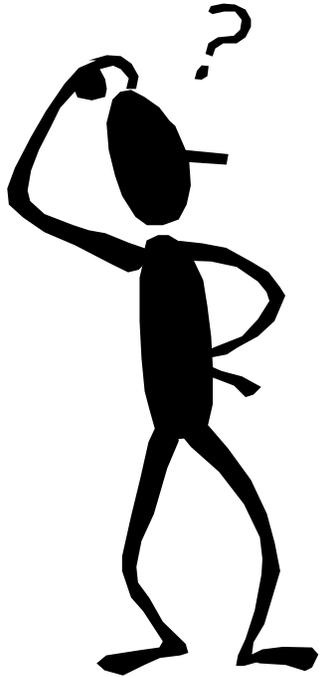




Operating Systems and Software Review

INSTRUCTIONS: The following screens contain a series of questions and answers you should know about this subject. Read the stem of the question, review your notes, and then write down the answer the question. The correct answer can be found on the next screen. Review and compare your answer with mine. If they match... Great! If they don't... You have some studying to do before you take the module exam.

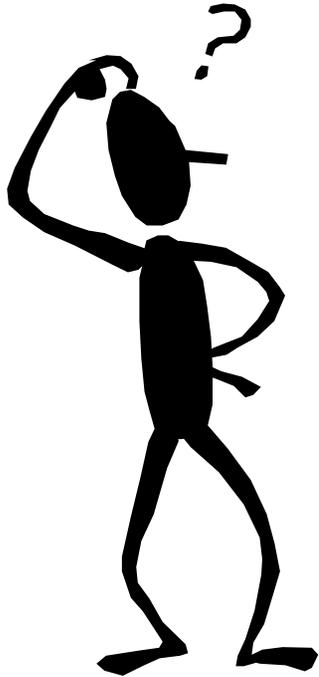
Which data storage devices are not considered removable storage?



The floppy drive and a CD-ROM and DVD are all removable storage devices. The system disk must be a non-removable disk. Typically, the system disk is a hard disk drive.



What are the names of the six major Hkeys of the Registry?



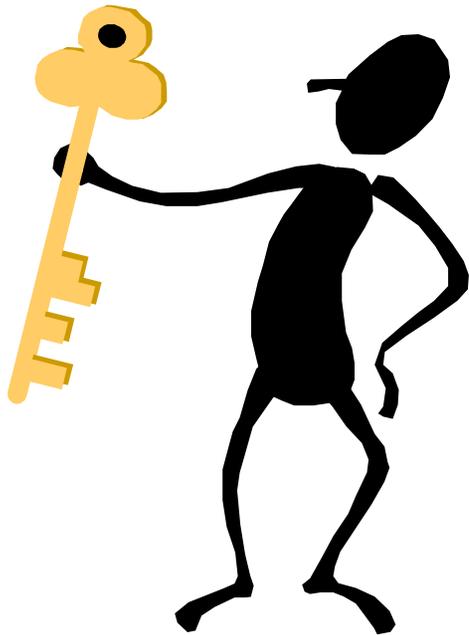
**Memorize the six major keys for the exam. They are
HKEY_CLASSES_ROOT, HKEY_USERS,
HKEY_CURRENT_USER, HKEY_LOCAL_MACHINE,
HKEY_CURRENT_CONFIG, HKEY_DYN_DATA.**



Active Registry files have what file extension?



Registry files are hierarchical database files and have the file extension DAT. There are only two of them that compose the Registry... SYSTEM.DAT AND USER.DAT.



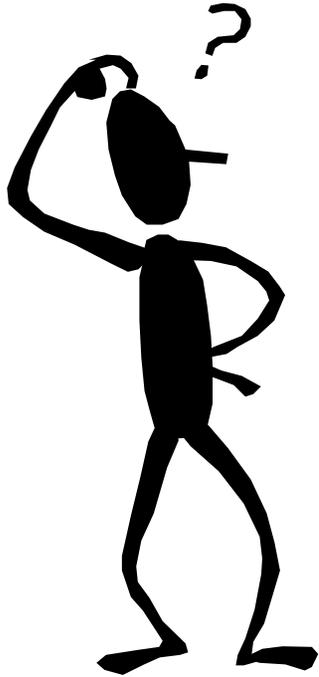
What is the Windows command used to create an ERD (Emergency Repair Disk)?



RDISK is the command standing for repair disk and creates an emergency repair disk.



What name is the Blue Screen of Death error also known as?



Typically called a system busy error, the blue screen is also caused by OE and OD.



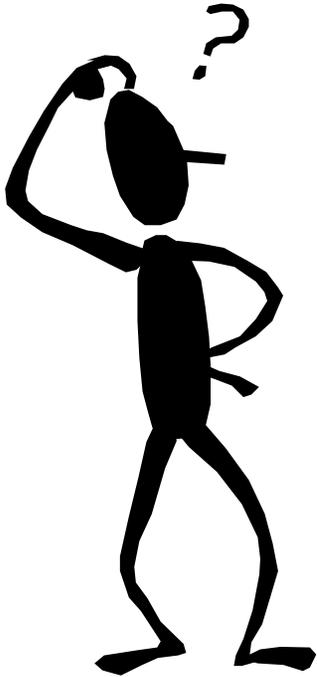
All startup actions of a Windows startup are recorded to what file during a logged boot?



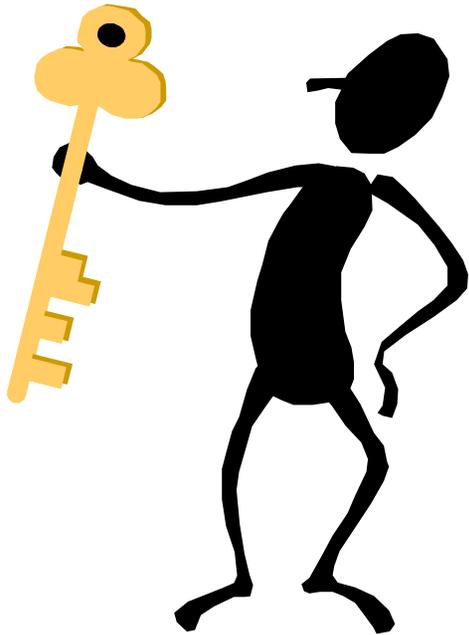
The file names are generally pretty descriptive of what they are used for, but some are very similar. Each of these options are log files. **BOOTLOG.TXT** keeps track of success/fail boot sequence. **DETLOG.TXT** keeps track of hardware detection. **DETCRASH.LOG** keeps track of hardware detection failures. **SETUPLOG.TXT** keeps track of the Windows setup procedure.



Which key can be used to display the Windows Startup menu during the boot sequence?



Holding down the control key during the boot or pressing the F8 key when the LOGO.SYS screen appears should boot the PC to the Windows Startup menu.



Entering the command WIN /D:M on a command line will open which Windows mode?



Entering WIN /D:M will open Windows in Safe Mode.



A General Protection Fault message indicates a problem in which system component?



A GPF can be caused by parity errors or bad addresses among other errors in RAM.



What is the Windows command that can be used to edit the Registry?



REGEDIT for most Windows versions and REGEDT32 for Windows 2000. Editing the registry is not for the faint of heart. The slightest mistake will render you system useless until you reinstall Windows. Abandon all hope ye who enters here.

