

Query ID: test3268

Query Text: what does disk cleanup mean on a computer

**Retrieved Documents:**

1	doc111642	Disk Cleanup. Disk Cleanup (cleanmgr.exe) is a computer maintenance utility included in Microsoft Windows designed to free up disk space on a computer's hard drive. The utility first searches and anal
0	doc2671011	Garbage collection (computer science). In computer science, garbage collection (GC) is a form of automatic memory management. The garbage collector, or just collector, attempts to reclaim garbage, or
0	doc1043468	Paging. Although the processor in this example cannot address RAM beyond 4A GB, the operating system may provide services to programs that envision a larger memory, such as files that can grow beyond
0	doc2649840	File system fragmentation. The following example is a simplification of an otherwise complicated subject. Consider the following scenario: A new disk has had five files, named A, B, C, D and E, saved
0	doc2677913	Inkjet printing. The very narrow inkjet nozzles are prone to clogging. The ink consumed cleaning themeither during cleaning invoked by the user, or in many cases, performed automatically by the print
0	doc1377678	Pointer (computer programming). The code below illustrates how memory objects are dynamically deallocated, i.e., returned to the heap or free store. The standard C library provides the function free()
0	doc672889	Java (programming language). Java uses an automatic garbage collector to manage memory in the object lifecycle. The programmer determines when objects are created, and the Java runtime is responsible
0	doc2474947	C++ classes. In addition to the operators specified above, the arrow operator (->), the starred arrow (->*), the new keyword and the delete keyword can also be overloaded. These memory-or-pointer-rela
0	doc1990561	Electronic waste. One of the factors which exacerbate the e-waste problem is the diminishing lifetime of many electrical and electronic goods. There are two drivers (in particular) for this trend. On
0	doc1817302	Stream processing. Internally, a stream processor features some clever communication and management circuits but what's interesting is the Stream Register File (SRF). This is conceptually a large cach
0	doc2412992	Definition of planet. One of the main points at issue is the precise meaning of "cleared the neighbourhood around its orbit". Alan Stern objects that "it is impossible and contrived to put a dividing
0	doc2628513	Reduced instruction set computer. Since many real-world programs spend most of their time executing simple operations, some researchers decided to focus on making those operations as fast as possible.
0	doc2270183	Video on demand. As content occupies space on the PVR hard drive, downloaded content is usually deleted after a week to make way for newer programs or movies. The limited space on a PVR hard drive mea
0	doc1988725	Modem. In such situations, a small amount of memory in the modem, a buffer, is used to hold the data while it is being compressed and sent across the phone line, but in order to prevent overflow of th
0	doc2422577	Data quality. Data QA processes provides following information to Data Quality Control (QC):
0	doc864727	Blue Screen of Death. By default, Windows will create a memory dump file when a stop error occurs. Depending on the OS version, there may be several formats this can be saved in, ranging from a 64kB "
0	doc102223	PDCA. Another fundamental function of PDCA is the "hygienic" separation of each phase, for if not properly separated measurements of effects due to various simultaneous actions (causes) risk becoming
0	doc422657	Graphics processing unit. Hybrid graphics cards are somewhat more expensive than integrated graphics, but much less expensive than dedicated graphics cards. These share memory with the system and have

0	doc684265	Icon (computing). Icons as parts of the graphical user interface of the computer system, in conjunction with windows, menus and a pointing device (mouse), belong to the much larger topic of the histor
0	doc2403997	Catholic theology. People can be cleansed from this original sin and all personal sins through Baptism.[122] This sacramental act of cleansing admits one as a full member of the natural and supernatur
0	doc2315519	Page table. It was mentioned that creating a page table structure that contained mappings for every virtual page in the virtual address space could end up being wasteful. But, we can get around the ex
0	doc487805	Computer performance. System designers building real-time computing systems want to guarantee worst-case response. That is easier to do when the CPU has low interrupt latency and when it has determini
0	doc259160	Binary tree. Suppose that the node to delete is node A. If A has no children, deletion is accomplished by setting the child of A's parent to null. If A has one child, set the parent of A's child to A'
0	doc1368588	Time management. Many companies use time tracking software to track an employee's working time, billable hours etc., e.g. law practice management software.
0	doc2425594	Waterlogging (agriculture). From a gardening point of view, waterlogging is the process whereby the soil blocks off all water and is so hard it stops air getting in and it stops oxygen from getting in
0	doc1306861	Computer animation. Computer animation is the process used for generating animated images. The more general term computer-generated imagery (CGI) encompasses both static scenes and dynamic images, whi
0	doc2603700	Serializability. Mutual blocking between transactions results in a deadlock, where execution of these transactions is stalled and no completion can be reached. Thus deadlocks need to be resolved to co
0	doc1363063	Lightweight Directory Access Protocol. To delete an entry, an LDAP client transmits a properly formed delete request to the server.[15]
0	doc1713620	Hash function. Hash functions are an essential ingredient of the Bloom filter, a space-efficient probabilistic data structure that is used to test whether an element is a member of a set.
0	doc2152788	Computer architecture. There are other types of computer architecture. The following types are used in bigger companies like Intel, and count for 1% of all of computer architecture
0	doc1027606	Recursion (computer science). This distinction is important in proving termination of a function.
0	doc2308102	Data buffer. A buffer routine or storage medium used in telecommunications compensates for a difference in rate of flow of data, or time of occurrence of events, when transferring data from one device
0	doc1138777	Process control. The accompanying diagram is a general model which shows functional manufacturing levels in a large process using processor and computer-based control.
0	doc2415257	Recycling in the United Kingdom. Although recycling is required right across the UK, recycling rules differ depending on the local council. Some local councils have implemented a one-box system for se
0	doc1333808	Clipboard (computing). Most environments support a single clipboard transaction. Each cut or copy overwrites the previous contents. Normally, paste operations copy the contents, leaving the contents a
0	doc1773419	Raspberry Pi. The Raspberry Pi 2 and the Raspberry Pi 3 have 1 GB of RAM.[37][38] The Raspberry Pi Zero and Zero W have 512 MB of RAM.
0	doc1824300	Copy protection. Copy protection is most commonly found on videotapes, DVDs, computer software discs, video game discs and cartridges, audio CDs and some VCDs.
0	doc142177	Vega. Using a coronagraph on the Subaru telescope in Hawaii in 2005, astronomers were able to further constrain the size of a planet orbiting Vega to no more than 5a10 times the mass of Jupiter.[89]
0	doc1767038	Electronpositron annihilation. The electronapositron annihilation process is the physical phenomenon relied on as the basis of positron emission tomography (PET) and positron annihilation spectrosc
0	doc419770	Computer Misuse Act 1990. 23 They intended to deter the more serious criminals from using a computer

		to assist in the commission of a criminal offence or from impairing or hindering access to data
0	doc2237906	Distributed computing. This complexity measure is closely related to the diameter of the network. Let $D$ be the diameter of the network. On the one hand, any computable problem can be solved trivially
0	doc2282195	Program optimization. Much code written today is intended to run on as many machines as possible. As a consequence, programmers and compilers don't always take advantage of the more efficient instruct
0	doc268611	PC game. In high-end PC gaming, a PC will generally have far more processing resources at its disposal than other gaming systems.[56] Game developers can use this to improve the visual fidelity of the
0	doc296556	Adventure Time. In an interview with The A.V. Club, Ward said the show's writing process usually begins with the writers telling each other what they had done the previous week to find something humor
0	doc630378	Depreciation. In accountancy, depreciation refers to two aspects of the same concept:[1]
0	doc2328103	Unstructured data. Software that creates machine-processable structure can utilize the linguistic, auditory, and visual structure that exist in all forms of human communication.[13] Algorithms can inf
0	doc1200726	Control flow. A loop invariant is an assertion which must be true before the first loop iteration and remain true after each iteration. This implies that when a loop terminates correctly, both the exi
0	doc1312481	Pioneer 10. Much of the computation for the mission was performed on Earth and transmitted to the spacecraft, where it was able to retain in memory up to five commands of the 222 possible entries by g
0	doc2049063	Ethylenediaminetetraacetic acid. The reduction of water hardness in laundry applications and the dissolution of scale in boilers both rely on EDTA and related complexants to bind $\text{Ca}^{2+}$ , $\text{Mg}^{2+}$ , as well a
0	doc1566983	2011 PlayStation Network outage. The company later announced an "external intrusion" had affected the PlayStation Network and Qriocity services.[18] This intrusion occurred between April 17 and April
0	doc1123146	Unsharp masking. For image processing, deconvolution is the process of approximately inverting the process that caused an image to be blurred. Specifically, unsharp masking is a simple linear image op
0	doc2212249	Hazard (computer architecture). To avoid control hazards microarchitectures can:
0	doc1586105	Windows XP. Windows XP uses prefetcher to improve startup and application launch times.[33][34] It also became possible to revert the installation of an updated device driver, should the updated drive
0	doc1036832	Floating-point unit. A floating-point unit (FPU, colloquially a math coprocessor) is a part of a computer system specially designed to carry out operations on floating point numbers.[1] Typical operat
0	doc1493707	Decoupling capacitor. One common kind of decoupling is to protect a powered circuit from signals in the power supply. Sometimes, for various reasons, a power supply supplies an AC signal superimposed
0	doc615366	File Explorer. Underneath "Other Places" is a "Details" pane which gives additional information a typically file size and date, but depending on the file type, a thumbnail preview, author, image dim
0	doc1850115	Write-off. A writedown is an accounting treatment that recognizes the reduced value of an impaired asset. The value of an asset may change due to fundamental changes in technology or markets. One exam
0	doc1927313	Detritus. In land ecosystems, the waste products of plants and animals collect mainly on the ground (or on the surfaces of trees), and as decomposition proceeds, plants are supplied with fertiliser in
0	doc889577	Cluster sampling. Cluster sampling is used to estimate high mortalities in cases such as wars, famines and natural disasters.[1]
0	doc1492634	Shadow Copy. By default, snapshots are temporary; they do not survive a reboot. The ability to create persistent snapshots was added in Windows Server 2003 onward. However, Windows 8 removed the GUI p

#### Non-retrieved Relevant Documents: