download microsoft directx 11 for windows xp

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Windows XP, Windows 2000 and earlier: DirectX 11 and DirectX 10 are not compatible with these operating systems. Don't worry that it says it's only supported through a different version of Windows! Whatever DirectX files are missing will be replaced as necessary. Click on No thanks and continue button, and it will prompt you to save a setup file of size 286KB. For example, when a user plugs in a joystick that normally needs drivers to run, DirectX has a generic driver that the joystick can be used so you can enjoy your favorite games with the desired game controller too. To get there, open the Run dialog box (Windows Key + R) and then enter the command dxdiag. This is complete offline installer and standalone setup for Microsoft DirectX 11. Particle Motion Blur and Shadows. Download DirectX 11 Software Development Kit Download Windows 7/Direct3D 11 (DirectX 11) (SDK) Download Windows 7/Direct3D 11 (DirectX 11) (Web Installer) Free Download DirectX 11 Standalone Installer For Windows XP User (DirextX_11_Setup/DXSETUP. 2 –> Windows 8. In the case of some games, you'll have no choice. 4. 3.   Download and Install the Latest Version of Microsoft® DirectX Browse to the Microsoft DirectX Download Page. Interestingly, the name Xbox also comes from DirectX as Xbox uses the technologies introduced in DirectX. Download KMDXC 1. 1. 1 Version 8. DirectX 11 Updates include: High Quality HDR Post Processing. The setup will display the installation complete. If you skip downloading those, the Next button will be renamed to No thanks and continue. Download LWGame DirectX 10 for Windows XPThis package is from very late 2009 and KM-Software continued the work of LWGame with about a dozen updates. Some unofficial hacks are available, but there are questions about their degree of suitability for the average PC user. 2 (ver. DirectX is the most recent adaptation that is owned by Microsoft. Select the Platform Updates package, and then click Install. 0 introduces significant improvements across its suite of APIs. Operating System: Windows Xp, 7, 8Memory (RAM): 1 GBHard Disk Space: 100 MBProcessor: 1. For the most part these programs try to emulate large parts of DirectX 10 and they will sometimes give you the ability to run a DirectX 10 only game but won't give the added graphical enhancements. DirectX 10 This release has become an orphan. It allows developers to standardise certain video display and audio files – this makes them easier to develop and run on different types of PCs (it is also used on consoles such as the Xbox). 09) –> Windows XP SP2 and SP3, Windows Server 2003 SP1, Windows Server 2003 R2DirectX 10. 4. DirectX is generally pre introduced

on late Operating Systems released by Microsoft yet it should be overhaul to get the new kinds of design. Mace OP No, Windows update in my experience wont do DirectX updates, they need to be manually downloaded and deployed. Thanks for letting us know! Tell us why! Other Not enough details Hard to understand DirectX 11 is basically windows based software which adds efficiency while displaying the images and affects in games. During install a small list of tested games is shown. 07. After making DirectX 10 available for Windows Vista here is the next version DirectX 11 with Direct3D 11. 1 –> Windows 8, Windows RT, Windows Server 2012DirectX 11. In the end they couldn't get it to work as well as they wanted and after several months discontinued the project. 4 & 11. Click Continue in the yellow Validation Required band. In other words, use them at your own peril: there is no official release from Microsoft for running DirectX 10 or DirectX 11 on XP. It helps to accelerate them and saves your timeSoftware Full Name: Directx 11Setup File Name: DirectX_11_Setup. DirectX 9. microsoft. Support for Windows Vista is available but only after a platform update. Important: See the section at the bottom of the page for more information about DirectX in specific versions of Windows, including more on how DirectX works in Windows 10 and Windows 8, which is a little different than in previous versions of Windows. So, if a game was written for DirectX 9, it should run if you have DirectX 10 or DirectX 11 installed on your PC. However, Microsoft may issue tweaks or security updates for DirectX 11 as part of its monthly patch releases. In the navigation pane, click Check for updates. The latest version is 9. Unfortunately it can only be used on Microsoft Operating Systems but still it adds a spice of display in graphics of your PC. DirectX includes security and performance updates, along with many new features across all technologies, which can be accessed by applications using the DirectX APIs. 0c is the last officially supported version for Windows XP and 2000. Although DirectX is installed and included in all versions of Windows including Windows XP, Vista, 7, 8 and 10. Fortunately, DX itself rarely does, though other programming fixtures linked to it can. 0c, the latest version of DirectX was generally available as a separate download from Microsoft. It's providing support for sophisticated shading and texturing techniques such as tessellation. 4. Below are the features that you will be able to experience after DirectX 11 free download on your Operating System. Parallax Occlusion Mapping. com/downloads/details. 2. Note: Microsoft will recommend a couple of their other products after clicking the Download link, but you can uncheck those boxes if you'd rather not download them. Overall, if you have a choice, DX is a safe and stable one. If you are still having problems, kindly let us know through comments and we will try to solve your problems. However, from version 10 onwards, the latest update for DirectX is available only for specific operating systems and under very controlled circumstances. Installation is straightforward and simply a few clicks of the Next button. Windows 7/Direct3D 11 Technical Preview is part of DirectX SDK and contains Technical Preview of Direct2D, DirectWrite, DXGI 1.   Quick Tips content is self-published by the Dell Support Professionals who resolve issues daily. Multi Threading : It helps the PC to work in faster frame works so your game doesn't stuck. 5. Other games may let you choose between DX and other graphics options such as OpenGL. Support OptionsFor more troubleshooting assistance, click one of the support options below. 1, Windows 7 and Windows Vista only. 0c DirectX 9. 4. 1 is the last available version for the ancient operating systems of Windows Me and Windows 98. 03) –> Windows 98 exclusiveDirectX 7 (ver. Now the websetup will display the DirectX Runtime Optional Components with a download size of 90MB. Free Download RATING Loading. If you have a program that calls for a DirectX 9 file in Windows 10 or Windows 8, installing the downloadable version (the process above) is the way to solve that problem - it will not "downgrade" your DirectX 10/11/12 install! This is also the latest version of DirectX that's compatible with Windows XP. Do not worry, this is not the complete installer. 0 models. One of the main selling points of Windows Vista was that gamers simply had to upgrade because of the integration of DirectX 10 into the new operating system. 1+) only. Windows 7 (SP1) is supported as well but only after installing the Platform Update for Windows 7. Like with DirectX 12. Not all games are going to run smoothly while you have these patches installed, even if they worked fine before. DirectX is tightly integrated into the operating system when installed so you can't simply install DirectX 10 or 11 on XP because it won't work. 2. There were quite a few other updates and versions which were either minor or Operating System specific. exe) To find out which graphics cards are compatible with DirectX 11, go to the Windows 7 Compatibility Center website. Click Open in the Download Complete window. Some games are not made to be backwards compatible with DirectX 9 either these days and you just can't play the game, whether your graphics card fully supports DirectX 10 and 11 or not. Once you download the web installer, click on dxwebsetup. aspx?FamilyID=3b170b25-abab-4bc3-ae91-50ceb6d8fa8d&displayLang=en 2. Once downloaded the setup file you will be able to install DirectX 11 in to your PC. zipFull Setup Size: 96 MBSetup Type: Offline Installer / Full Standalone SetupCompatibility Architecture: 32 Bit (x86) / 64 Bit (x64)Latest Version Release Added On: 18th Mar 2014Developers: MicrosoftBefore you start DirectX 11 free download, make sure your PC meets minimum system requirements. Newer versions of DirectX bring audio and visual enhancements to gaming along with better performance, so if you're a gamer, you really want the latest DirectX you can get your hands on. However, Microsoft has been known to release updated versions of DirectX, and installing the latest updates might be the fix to a DirectX problem you're having or may give performance increases in your games and graphics programs. DirectX 11 is part of DirectX SDK and contains Technical Preview of Direct2D, DirectWrite, DXGI 1. Any updates to DirectX 11. Some software like Photoshop or any other video editor takes a lot of processing. This version is far easier to install because it's just a simple executable setup file so you don't need to do any manual work. If you are still using Windows XP, just update its DirectX to the latest version and see the different yourself. Go to Microsoft's DirectX End-user Runtime Web Installer page. If you are a hardcore gamer or a multimedia enthusiast, then you will love every bit of the new versions of DirectX. A number of stability fixes and tweaks are included as well as a fix that previously caused the installer to trigger alerts in antivirus software. To download and update DirectX 10 to DirectX 11, do the following: Click Start - All Programs - Windows Update. The more realistic look of the DirectX 11 version might convince some players since there have already been mods for Race Driver Grid that were reducing exactly those warm colors and thus created a more realistic appearance. 6. Later on Microsoft released all these APIs collection in just one package called DirectX. 5 GHzClick on below button to start Microsoft DirectX 11 Free Download. Operating System: Windows Xp, 7, 8Memory (RAM): 1 GBHard Disk Space: 100 MBProcessor: 1. It features in both Windows Vista and Windows 7 but not XP. In general, DX is fastest and has the best compatibility on older or more obscure devices. Click on Next and wait for the installer to finish downloading and install. This tool is used by many games from the late 1990s on all the way to more modern years. So what do you do if you want to use DirectX 10 on XP but it was never officially released by Microsoft? There was an unofficial attempt to create a DirectX 10 distribution that enabled you to get some of the benefits the update brings. Although the list is in Russian, the first listed games are known to work (pictured), the second is partially working and the last is tested and not working games. Improved Tone Mapping. Note: No standalone version of DirectX 12 is available. As far as Windows gaming goes, Windows XP was probably left behind way back in 2007 when Vista was released. Up until version 9. I am also concerned because DirectX cannot be uninstalled, has anyone experienced any problems with DirectX 11 on XP SP3? BTW - We perceive a need to install this because according to user forum's for our ERP software (Epicor) DirectX 11 apparently improves performance of their client, which we are struggling with. Contact Shadows (SSDO). Microsoft's DirectX is a free API (Application Programming Interface) that gives multimedia applications the power to work on Windows-based computers. As the era of display technology is getting advanced day by day the need of DirectX is more desired. 2. During install it actually gives you the choice of selecting one of three different DirectX 10 versions; Alky Project, KM-Software's own version and Zlocorp. It is mainly being used for the purpose of high definition games and movies. It helps to accelerate them and saves your time. There are some hacks available out there to enable version 10's features on XP and they often work for particular setups - however, this does not mean they will work in all circumstances. DirectX is a

collection of Application Programming Interfaces (APIs) for enhancing multimedia. 1, Windows RT, Windows Server 2012 R2* Windows 10 will come with DirectX 12. 01) –> Windows MEDirectX 8. Windows Vista: Originally Windows Vista shipped with DirectX 10 but you can download a separate DirectX 11 update. Technical Setup Details are listed below that will help you to install the DirectX once you will do DirectX 11 Latest Version Free Download. Microsoft validates your copy of Windows, and the DirectX End-User Runtime Web Installer page appears. . Microsoft is the developer of this tool, and on its website you will find more information about it. DirectX 10 was only available for Vista and not XP. It was called the Alky Project and they made several alpha releases but this involved quite a bit of manual work copying hacked DLL files and the DirectX SDK etc. Updates to DirectX 12 related files are only available via Windows Update. 1 (ver. Each version of DirectX offers newer features and better rendering – in other words, prettier pictures that are more detailed and realistic (assuming your PC has the hardware to handle the heavier load). . 0c (ver. Due to HDAO and nice Post Effects, the visual appearance of Dirt 2 with DirectX 11 is less "over bright" and smoother. Run it and whatever versions of DirectX you have installed will be ticked and shown as "On", if you want to disable a version simply untick it and press Change. aspx?FamilyID=3b170b25-abab-4bc3-ae91-50ceb6d8fa8d&displayLang=en - See System Requirements) However there are a few different ways to install this: 1. Here are are providing direct download link to the full offline installers of DirectX 9, 10, 11 and 11. Download DirectX 9 (June 2010 redistributable) [95. Same thing applies to Windows Vista, Windows 7 and Windows 8. DirectX 9 is supported in Windows 10, Windows 8, Windows 7, Windows Vista, and Windows XP. At the same time I find it odd that an ERP app makes much use of DirectX which is largely used for 3D rendering in games and modelling programs. Microsoft has been continuously evolving DirectX to implement latest graphics technology features and to support wide varieties of games, Display devices. Select language and click on Download button, do make sure to uncheck the additional software that Microsoft may recommend you to install. Good news is, it is not only available as Technical Preview but also as DirectX End-User Runtimes. DirectX 9 vs. The new version of DirectX, the software behind the eye-popping 3-D visuals and immersive sound effects found in many of today's PC games. 6 MB]Download DirectX 10Downlaod DirectX 11 for Windows 2000, Windows XP and Windows 7 [572 MB]Download DirectX 11 web installerThe web installer will automatically download the right and latest version of DirectX for your Windows computer. DirectX is a software that is used to display images and different kind of multimedia effects in games. 00) –> Windows Vista, Windows Server 2008DirectX 11 –> Windows 7 SP1, Windows Server 2008 R2DirectX 11. These are only the major updates that I have listed. 5 GHzClick on the given below button and start DirectX 11 Free Download. Get the 32-bit version here or the 64-bit one here. 2 is supported in Windows 10 and Windows 8 (8. Performance may be reduced also, but if you're desparate, these programs are your only hope. We then found the first option above and thought we could mass deploy it that way, but I'm not sure this is the best way to do this nor how. In order to make DirectX 10 compatible with Windows XP, you need to make a lot of changes to various system files responsible for creating the display on your screen (also called rendering). Dell shall not be liable for any loss, including but not limited to loss of data, loss of profit or loss of revenue, which customers may incur by following any procedure or advice set out in the Quick Tips. Related Links: DirectX 10, 9, 8… DirectX has many uses in Windows. Restart your computer, even if you're not prompted to do so. microsoft. DirectX 9. DirectX 10 is supported in Windows 10, Windows 8, Windows 7, and Windows Vista. Click Finish in the Download Complete window. If you like this article then do consider hitting +1 button and other Social sharing options. DirectX 12 is included with Windows 10 and is only supported in that version of Windows. DirectX 11. If you want to know more about all the versions of DirectX, you may visit this Wikipedia page. This would be compatible with both 32 bit and 64 bit windows. 03) –> Windows 95 and Windows NT 4. Some software like Photoshop or any other video editor takes a lot of processing. This seems to be a newer beta version or fork of that tool, is free to use and a portable executable. Although we're now on DirectX 11 for Windows Vista, 7 and 8, and the next Windows will probably come with DirectX 12, Windows XP is stuck on DirectX 9 which is now over 10 years old. Tessellation : It is a GPU calculator that smooths the image and as a result you get a high definition picture. Visit the DirectX End-User Runtime Web Installer Download Page on Microsoft's site. DirectX 11 was aimed at Windows 7 users, but a download for DirectX 11 running on Windows Vista is also available. One can enjoy the best features by doing DirectX 11 Version Free Download. 1. DirectX 11. For running DirectX 10 on Windows XP or 2000, see DirectX 11 above. DirectX 11 Free Download Latest version for Windows. After doing the DirectX 11 Free Download you will be able to enjoy the given below features of Direct X. OpenGL for example, on the other hand, makes the most of the latest technology innovations but can be very slow on platforms that do not run it well. Article ID: SLN52264 Last Date Modified: 03/30/2016 02:37 PM Microsoft DirectX is a group of technologies designed to make Windows-based computers an ideal platform for running and displaying applications rich in multimedia elements such as full-color graphics, video, 3D animation, and rich audio. 1 that is shareware costing $10. However, a game written specifically for DirectX 10 will generally not run on DirectX 9 or earlier. 2 related files are made available in Windows Update in those versions of Windows. 6. 4. DirectX 11 is basically windows based program Interface (API) which is product of Microsoft with the end goal of showing superb pictures and video. Direct Compute : It helps both games and non game applications. DirectX is just a collection of graphics APIs, so many players will not notice what it does until it spits out an error. As such Quick Tips have not been reviewed, validated or approved by Dell and should be used with appropriate caution. The latest version of the Microsoft Windows Gaming API delivers Microsoft's powerful new High-Level Shader Language (HLSL) and features its most-advanced suite of design tools for the development of rich multimedia elements such as full-spectrum color graphics, video, 3-D animation and enhanced audio capabilities. Here's the Windows version and its default DirectX installed version: DirectX 2. Improved Multi-GPU Support. It's unclear at this point if DirectX 12 will also be made available for previous versions of Windows, like Windows 8, 7, or Vista. Where to download the various versions of DirectX DirectX 11 Windows 7: The latest operating system from Microsoft already includes DirectX 11. 1 (ver. 1 is supported in Windows 10 and Windows 8. Just looking for any advice on deployment and any problems anyone is having with DirectX 11. DirectX is usually pre installed on recent Operating Systems released by Microsoft but it needs to be update to get the new flavours of graphics. 0 is supported in Windows 10, Windows 8, and Windows 7. As the period of showcase innovation is getting propelled step by step the need of DirectX is more coveted. Direct Compute : It helps both games and non game applications. Games that run in the Windows operating system rely on DirectX because it provides an assortment of drivers and tools that are designed to optimize the game's use of the available peripherals in the target computer. 3 are only supported in Windows 10. And you're not going to want to remove the DirectX 10 package every time, so here's a simple little solution to the problem. You can just download and install the setup on top of existing installation and everything will be ok. 1. Complete the DirectX installation by following any directions from Microsoft's website or from the DirectX installation program. In the End-user License Agreement ("EULA") window, click I accept the agreement, and then click Next. It can also be useful in case you are having problems with the DirectX installation like missing DLLs etc. Tip: You can check which version of DirectX is installed on your computer through the DirectX Diagnostic Tool. DirectX is an Application Program Interface (API) that has been released by Microsoft for the purpose of displaying high quality images and video. Note: This DirectX download will install on Windows 10, Windows 8, Windows 7, Windows Vista, or Windows XP. In the beginning, there were several multimedia APIs released by Microsoft in the name of Direct including Direct 2D, Direct 3D, DirectSound, DirectWrite, DXGI, DirectInput, DirectPlay, DirectMusic and so on. Windows XP users cannot install DirectX 11. (Click on Image to enlarge) However, Direct3D 11 (DirectX 11) only supports Windows 10, Windows 8. DirectX End-User Runtime Web Installer - http://www. After restarting your computer, test to see if updating to the latest version of DirectX corrected the problem you were

having. 07. 95 to enable you to change your version of DirectX on the fly. Once you have DirectX 10 on your computer and you're trying it out, you might want to play a game that requires DirectX 9 or even earlier run. DirectX 8. Tessellation : It is a GPU calculator that smooths the image and as a result you get a high definition picture. As a developer, DX can have a somewhat high learning curve, but no worse than other graphics engines. exe and accept the agreement, proceed to click on next button. You can even try and turn off DirectX 10 and 11 in Windows Vista or Windows 7 if there is a specific need to do so. When updates are found, click View available updates (updates are not visible to download if you already have them on your system). 0a (ver. DirectSound offers new audio capabilities, DirectShow accelerates video rendering hardware, and Direct3D enhances low-level graphics programmability with new programmable vertex and pixel shader 2. The default version of DirectX is different in every version of Windows. 08) –> Windows XP and Windows Server 2003DirectX 9. this is an interactive process and takes a lot of time. Direct3D 11 is out and ready for use by your game today to exploit the latest in video hardware features as well as the current generation machines. Multi Threading : It helps the PC to work in faster frame works so your game doesn't stuck. zipSize of Setup File: 96 MBSetup Model: Offline Installer / Full Standalone SetupCompatible With: 32 Bit (x86) / 64 Bit (x64)Latest Version Release Date: 18th Mar 2014License Type: Free TrialTry to be ensured for the given below minimum system requirements before going to start DirectX 11 Latest Version Free Download. Article Updated: 21st October 2017. DirectX 11. Now here is a trick from Microsoft - the update was released as part of the Platform Updates package (which is why it may not be immediately obvious that it includes the DirectX 11 update). 1a (ver. There's also a folder named "GraphicX" in the archive that contains a number of individual tweaks and fixes for specific games and options to edit the DirectX version via the registry. 05) –> Windows 98, Windows CEDirectX 6. DirectX End-User Runtimes (June 2010) - http://www. Before Installing Software You Must Watch This Installation Guide Video This Post Was Last Updated On: January 3, 2018 By Author: Admin As of June 2010, Microsoft has released DirectX 11 for Windows XP and other versions (http://www. It is primarily being utilized with the end goal of top notch recreations and motion pictures. Firstly, you must have Windows Vista Service Pack 2 installed (you can get a copy by following the download link above). There is no need to download any specialised updates. It's the last attempt we know of to get DirectX 10 working and called DirectX 10 NYV (New Year Version). By default, all latest version of Windows operating system comes with built-in latest DirectX installed, ideally, you shouldn't need to install it but in case you are having an issue with your Windows graphics and you wish to troubleshoot by reinstalling DirectX 11 then here are steps on how to install it. DirectX is supposed to be backward compatible. The useful thing here is there's an uninstaller in your Start menu so you can remove it if there's instability or performance issues. Click Download in the blue Genuine Microsoft Software band; click Save, and then click Save again. Improved Water Rendering. DirectX 11. Real-Time Local Reflections. com/downloads/details. 00) –> Windows 2000Direct 7. 0DirectX 5. Time Required: Installing DirectX usually takes less than 15 minutes, probably much less than even that. We use Desktop Authority and I think I can deploy it with it's Software Management. 4Note: It's fair to say that these DirectX 10 versions are never going to be a true substitute for the real thing and if you're serious about gaming you should think about getting an operating system that has native support. At the bottom it will give you a version number of the current DirectX, obviously if you want to try and use DirectX 10 and it's displayed, you can then see how well it works for you. Please make sure to restart your Windows for changes to take effect. It remains an important part of Windows Vista and Windows 7 - which is why both of these newer operating systems have it installed. DirectX 11 is the latest version that has been released by Microsoft. Look for the DirectX version number in the System tab. In other words, the way Windows Vista and Windows 7 create images on your screen is different to the way Windows XP does it. DirectX 11 The biggest difference between DirectX 9 and DirectX 11 is the illumination. Since DirectX is tied to the way graphics are drawn, therein lies the problem with newer versions of DirectX. Category Windows Author Microsoft System Requirements Windows 7 Windows Vista Windows XP, Windows 2000 and earlier All modern Windows operating systems include DirectX by default, so you shouldn't ever need to "install" DirectX as a software program, per se. 4. As always when you're trying to install modded or hacked system files, make sure you have adequate backups to hand because a Blue Screen of Death (BSOD) or a system failure is not completely unheard of when trying tools out that are so integrated into the operating system. 0c and unless there is a massive change of heart from Microsoft (no chance), this will always be the case. The most common versions are DX 7 through 11, and all of them have compatibility with different games and devices. Realistic Shadows with Variable Penumbra. Click the red Download button and then the blue Next button to save the setup file to your computer. DirectX will simply run itself as part of the game you're playing. com/downloads/details. For many games, running with DX rather than other graphics engines is the best choice. Shockingly it must be utilized on Microsoft Operating Systems yet at the same time it includes a flavor of presentation in representation of your PC. You can find a bit more information on DirectX on Microsoft's site. . There is no standalone download available for DirectX 11. Results smoother 3-D animation, and graphics more lifelike and nuanced than ever before. Software Name and Version: Directx 11Name Of Setup File: DirectX_11_Setup. 06. DirectX 11 features include: It's designed to be more efficient, leverage the power of today's multicore processors. 4. Good news is,DirectX 11 End-User Runtimes is already available for download today. KM-Software came out with a tool called DirectX Changer 1. In order to achieve a speedy publication, Quick Tips may represent only partial solutions or work-arounds that are still in development or pending further proof of successfully resolving an issue. 4. Download KM-Software DirectX NYVTo check which version of DirectX you currently have installed in Windows, simply open a Run dialog (Win+R) and type in dxdiag. It will only run on Windows Vista and even Vista can be updated to DirectX 11. microsoft. Part of the reason that versions 10 and above are not available for Windows XP is due to an update in the more recent Operating Systems that use the new 'Windows Display Driver Model'. zip installer inside the archive. If you want to know the version of DirectX installed on your computer, just go to Run –> dxdiagThe new window will show you details about installed DirectX components in your computer. 1 (ver. Just download and run the 4MB DirectX10_RC2_Fix_3-Pre-Final. aspx?FamilyID=2da43d38-db71-4c1b-bc6a-9b6652cd92a3&displayLang=en The Web Installer appears to determine what is required (language, etc) and then downloads whatever is needed and installs it. Like the previous package, this is another standalone executable and everything is self contained inside the installer. 0, updates are only provided via Windows Update. DirectX 11 is the latest version of the free DirectX API collection for various platforms. A Russian group called LWGame came along and made another attempt at getting DirectX 10 to work on XP in late 2008. New Advanced Graphics Options

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