Chapter 1 : Microsoft User Experience Virtualization (UE-V) SP1 Release Notes | Microsoft Docs

In addition to V-2 hardware, the U.S. Government delivered German mechanization equations for the V-2 guidance, navigation, and control systems, as well as for advanced development concept vehicles, to U.S. defence contractors for analysis.

Nevertheless, the threat of what was then code-named "Big Ben" was great enough that efforts were made to seek countermeasures. The situation was similar to the pre-war concerns about manned bombers and led to a similar solution, the formation of the Crossbow Committee to collect, examine and develop countermeasures. Early on, it was believed that the V-2 employed some form of radio guidance, a belief that persisted in spite of several rockets being examined without discovering anything like a radio receiver. This led to efforts to jam this non-existent guidance system as early as September , using both ground and air-based jammers flying over the UK. In October, a group had been sent to jam the missiles during launch. By December it was clear these systems were having no obvious effect, and jamming efforts ended. The first estimates suggested that , shells would have to be fired for each rocket. At a 25 August meeting of the Crossbow Committee, the concept was rejected. Some low-level analysis suggested that this would be successful against 1 in 50 rockets, provided that accurate trajectories were forwarded to the gunners in time. Work on this basic concept continued and developed into a plan to deploy a large number of guns in Hyde Park that were provided with pre-configured firing data for 2. After the trajectory was determined, the guns would aim and fire between 60 and rounds. However, the Committee suggested that a test not be carried out as no technique for tracking the missiles with sufficient accuracy had yet been developed. At a 26 March meeting the plan moved ahead, and Pile was directed to a subcommittee with RV Jones and Ellis to further develop the statistics. Three days later the team returned a report stating that if the guns fired 2, rounds at a missile there was a 1 in 60 chance of shooting it down. Plans for an operational test began, but as Pile later put it, " Monty beat us to it", as the attacks ended with the Allied liberation of their launching areas. Plans were made to move the Pile system to protect that city, but the war ended before anything could be done. The British were able to convince the Germans to direct V-1s and V-2s aimed at London to less populated areas east of the city. This was done by sending deceptive reports on the damage caused and sites hit via the German espionage network in Britain, which was controlled by the British the Double-Cross System. Churchill sent a scathing minute to General Ismay requesting a thorough explanation for "this extraordinarily bad aiming". SS General Hans Kammler , who as an engineer had constructed several concentration camps including Auschwitz , had a reputation for brutality and had originated the idea of using concentration camp prisoners as slave laborers in the rocket program. More people died manufacturing the V-2 than were killed by its deployment. We knew that each V-2 cost as much to produce as a high-performance fighter airplane. We knew that German forces on the fighting fronts were in desperate need of airplanes, and that the V-2 rockets were doing us no military damage. From our point of view, the V-2 program was almost as good as if Hitler had adopted a policy of unilateral disarmament. This reduced its effectiveness. In comparison, in one hour period during Operation Hurricane , the RAF dropped over 10, long tons of bombs on Brunswick and Duisburg , roughly equivalent to the amount of explosives that could be delivered by 10, V-2 rockets. While the V-programs did in fact divert resources needed for other, more effective programs, this aspect should not be overstated, as the limiting factor for German aviation after was always the availability of high test aviation gas , not planes or pilots, so criticisms that compare their cost to hypothetical increases in fighter or bomber production are misguided. On the other hand, the psychological effect of the V-2 was considerable, as the V-2, travelling faster than the speed of sound , gave no warning before impact unlike bombing planes or the V-1 Flying Bomb , which made a characteristic buzzing sound. There was no effective defence and no risk of pilot and crew casualties. With the war all but lost, regardless of the factory output of conventional weapons, the Nazis resorted to V-weapons as a tenuous last hope to influence the war militarily hence Antwerp as V-2 target , as an extension of their desire to "punish" their foes and most importantly to give hope to their supporters with their miracle weapon. If deployed, it would have allowed a U-boat to launch V-2 missiles against United States cities, though only with

considerable effort and limited effect. These schemes were met by the Americans with Operation Teardrop. To this Hitler had replied that Dornberger might not expect more, but he Hitler certainly did. A civilian V-2 expert was a passenger on U , bound for Japan in May when the war ended in Europe. The fate of these V-2 rockets is unknown. Von Braun, his brother Magnus von Braun , and seven others decided to surrender to the United States military Operation Paperclip to ensure they were not captured by the advancing Soviets or shot dead by the Nazis to prevent their capture. In October , British Operation Backfire assembled a small number of V-2 missiles and launched three of them from a site in northern Germany. The engineers involved had already agreed to move to the US when the test firings were complete. The Backfire report remains the most extensive technical documentation of the rocket, including all support procedures, tailored vehicles and fuel composition. It could have enabled sub-orbital spaceflight similar to, but at least a decade earlier than, the Mercury-Redstone flights of V-2 sounding rocket US test launch of a Bumper V At the close of the Second World War, over rail cars filled with V-2 engines, fuselages , propellant tanks, gyroscopes, and associated equipment were brought to the railyards in Las Cruces, New Mexico , so they could be placed on trucks and driven to the White Sands Proving Grounds , also in New Mexico. In addition to V-2 hardware, the U. Government delivered German mechanization equations for the V-2 guidance, navigation, and control systems, as well as for advanced development concept vehicles, to U. In the s some of these documents were useful to U. Devices were sent aloft to sample the air at all levels to determine atmospheric pressures and to see what gases were present. Other instruments measured the level of cosmic radiation. The first photo from space was taken from a V-2 launched by US scientists on 24 October Only 68 percent of the V-2 trials were considered successful. The arms pulled away just after the engine ignited, releasing the missile. The setup may look similar to the R

Chapter 2 : How to Write Software Documentation: 8 Steps (with Pictures)

What's new in Version ? The release (April) introduces new models for improving structure inference for data sets where (1) the data are not informative enough for the usual structure models to provide accurate in-.

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Chapter 3 : Heartland SDK Documentation

The Program O documentation is a bit rough round the edges. It uses PHPDocumentor to generate the files. Why not help yourself and others by checking out the project and updating some phpDoc blocks!

You should read these release notes thoroughly before you install UE-V. The release notes contain information that is required to successfully install User Experience Virtualization, and contain additional information that is not available in the product documentation. If there are differences between these release notes and other UE-V documentation, the latest change should be considered authoritative. These release notes supersede the content that is included with this product. Providing feedback Tell us what you think about our documentation for MDOP by giving us your feedback and comments. Send your documentation feedback to mdopdocs microsoft. UE-V settings location templates for Skype cause Skype to crash When a user generates a valid settings location template for the Skype desktop application, registers it, and then launches the Skype desktop application, Skype crashes. Remove or unregister the Skype template to allow Skype to work again. The first is a new requirement that users must accept the license terms and agree to or decline participation in the Customer Experience Improvement Program CEIP , even during a silent installation. Second, the installer now forces a computer restart after installing the UE-V Agent. This can cause an install script to fail if it is not expecting the restart for example, it installs the UE-V Agent first and then immediately installs the generator. Adding this parameter implies that the user accepts the UE-V license terms, which are found by default here: A return code of indicates that a restart is required prior to using UE-V. Registry settings do not synchronize between App-V and native applications on the same computer When a computer has an application that is installed through both Application Virtualization App-V and locally with a Windows Installer. To resolve this problem, run the application by selecting one of the two technologies, but not both. Unpredictable results with both Office and Office installed When a user has both Office and Office installed, any common settings between the two versions of Office are roamed by UE-V. This could cause the Office package size to be quite large or result in unpredictable conflicts with , particularly if Office is used. Install only one version of Office or limit which settings are synchronized by UE-V. When the app is reinstalled and launched, UE-V gather the app settings that were reset to the app defaults and then uploads the default settings to the central storage location. Other computers running the app then download the default settings. This behavior is identical to the behavior of desktop applications. UE-V does not support roaming settings between bit and bit versions of Microsoft Office We recommend that you install the bit version of Microsoft Office for both bit and bit operating systems. To choose the Microsoft Office version that you need, click here. UE-V supports roaming settings between identical architecture versions of Office. For example, bit Office settings will roam between all bit Office instances. UE-V does not support roaming settings between bit and bit versions of Office. Despite the file being in English, the setup program installs all supported languages during the installation. None Favicons that are associated with Internet Explorer 9 favorites do not roam The favicons that are associated with Internet Explorer 9 favorites are not roamed by User Experience Virtualization and do not appear when the favorites first appear on a new computer. Favicons will appear with their associated favorites once the bookmark is used and cached in the Internet Explorer 9 browser. File settings paths are stored in registry Some application settings store the paths of their configuration and settings files as values in the registry. The files that are referenced as paths in the registry must be synchronized when settings are roamed between computers. Use folder redirection or some other technology to ensure that any files that are referenced as file settings paths are present and placed in the same location on all computers where settings roam. Long Settings Storage Paths could cause an error Keep settings storage paths as short as possible. Long paths could prevent resolution or synchronization. UE-V uses the Settings storage path as part of the calculated path to store settings. That path is calculated in the following way: If that calculated path exceeds characters, package storage will fail and generate the following error message in the UE-V operational event log: Some operating system settings only roam between like operating system versions Operating system settings for Narrator and currency characters specific to the locale i. For example, currency characters will not

roam between Windows 7 and Windows 8. None UE-V 1 agent generates errors when running UE-V 2 templates If a UE-V 2 settings location template is distributed to a computer installed with a UE-V 1 agent, some settings fail to synchronize between computers and the agent reports errors in the event log.

Chapter 4 : GNU Free Documentation License v - GNU Project - Free Software Foundation

OEM Ready Program. Documentation and testing instructions The information presented in these guidelines is informational only and reflects Microsoft's views as of the date of publication.

Overview[edit] Verification is intended to check that a product, service, or system or portion thereof, or set thereof meets a set of design specifications. In the post-development phase, verification procedures involve regularly repeating tests devised specifically to ensure that the product, service, or system continues to meet the initial design requirements, specifications, and regulations as time progresses. Verification can be in development, scale-up, or production. This is often an internal process. Validation is intended to ensure a product, service, or system or portion thereof, or set thereof results in a product, service, or system or portion thereof, or set thereof that meets the operational needs of the user. A set of validation requirements as defined by the user , specifications, and regulations may then be used as a basis for qualifying a development flow or verification flow for a product, service, or system or portion thereof, or set thereof. Additional validation procedures also include those that are designed specifically to ensure that modifications made to an existing qualified development flow or verification flow will have the effect of producing a product, service, or system or portion thereof, or set thereof that meets the initial design requirements, specifications, and regulations; these validations help to keep the flow qualified. This often involves acceptance of fitness for purpose with end users and other product stakeholders. This is often an external process. It is sometimes said that validation can be expressed by the query "Are you building the right thing? In some contexts, it is required to have written requirements for both as well as formal procedures or protocols for determining compliance. It is entirely possible that a product passes when verified but fails when validated. Activities[edit] Verification of machinery and equipment usually consists of design qualification DQ , installation qualification IQ , operational qualification OQ , and performance qualification PQ. DQ may be performed by a vendor or by the user, by confirming through review and testing that the equipment meets the written acquisition specification. This kind of the DIY approach is also applicable to the qualifications of software, computer operating systems and a manufacturing process. The full scales of some equipment qualifications are even time dependent as consumables are used up i. Torres and Hyman have discussed the suitability of non-genuine parts for clinical use and provided guidelines for equipment users to select appropriate substitutes which are capable to avoid adverse effects. Instead, the asset has to be recycled for non-regulatory purposes. Categories of validation[edit] Validation work can generally be categorized by the following functions: Prospective validation â€" the missions conducted before new items are released to make sure the characteristics of the interests which are functioning properly and which meet safety standards. If any critical data is missing, then the work can not be processed or can only be completed partially. Some of the examples could be validation of: The most important and significant effects are tested. From an analytical chemistry perspective, those effects are selectivity, accuracy, repeatability, linearity and its range. Examples of these changes could be.

Chapter 5 : IBM Db2 Tools for z/OS Product Documentation - United States

Advanced Options. You can send your documentation to your server. Enter the location of your script which handles the data. You can use this script as a starting point. Send the JSON to this URL.

Chapter 6 : GNU Image Manipulation Program

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Chapter 7 : Verification and validation - Wikipedia

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Chapter 8 : IBM Enterprise COBOL for z/OS documentation library - United States

Program Office Estimate (POE) Template v 0 stars out of 5 based on 0 user ratings. Cost estimate documentation provides a detailed record of the estimating methods, data, environment and events supporting the development or update of a cost estimate.

Chapter 9 : V-2 rocket - Wikipedia

Two changes made to the UE-V installer can cause silent installation scripts that worked for previous versions of UE-V to fail when installing UE-V SP1. The first is a new requirement that users must accept the license terms and agree to or decline participation in the Customer Experience Improvement Program (CEIP), even during a silent.