

Technical Note 0006

Released 12/Jul/2021

Technical Note Description

From time to time it may be necessary to upgrade the software of your Uniplex NVR or Gen3 DVR/NVR. This Technical note describes how to upgrade the software of a recorder using its web pages

Product Models Covered

Uniplex series NVRs plus Gen3 DVR/NVR (SD and SD Advanced series DVR and NVR)

How toupgrade the software of a Uniplex NVR/Gen3 DVR using its web pages.

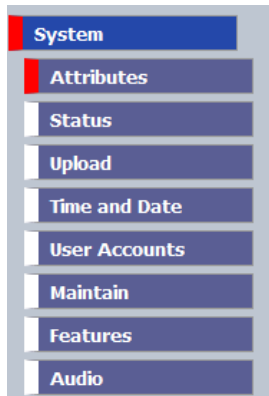
Use your browser (Firefox or similar browser) to view the web page of the Uniplex NVR or Gen3 DVR/NVR.



Click on the **System** Button.

The System sub-menus will appear.

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Click on the **Upload** sub menu button. The following Window opens



Make sure that the Upload path is set to **/mdd0/upgrade/**

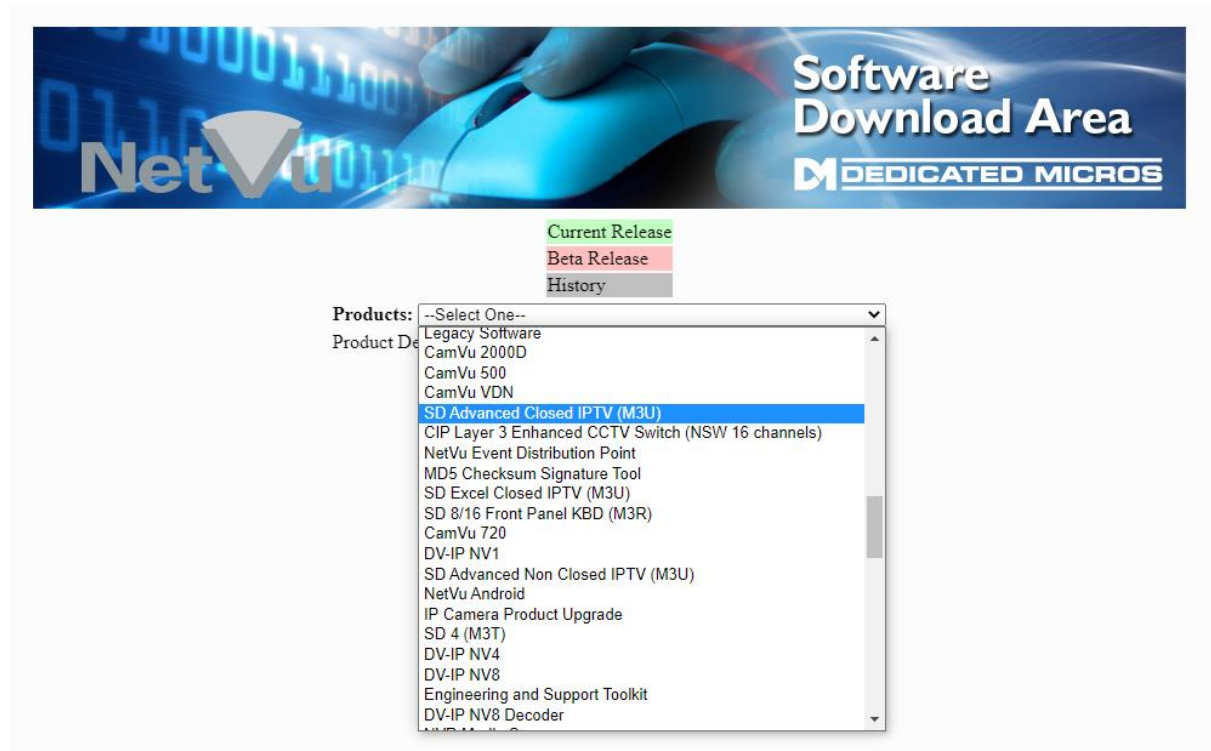
New software files for the Uniplex NVR may be obtained from NetVu Technical Support on +44 (0)1928 706400 and select support or email support@netvu.org.uk

New software files for Gen3 DVR/NVR may be obtained at the following URL:

<https://netvu.org.uk/new-software-release-area/>

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Select the model of your recorder from the list.



If you are not sure which model you have, find the serial number on the label of the unit (normally fixed to the base) and contact NetVu support on +44 (0)1928 706400 and select support or email support@netvu.org.uk

Version	Release Date	Comments	
6.6(22.0193)	2014-10-09	See release notes. Following components changed:- Changed Components: Application 6.6 (22.0193) Codec 6.6 (22.0194) C6DM Framestore 6.3 (22.0179) C6FM Webpages 2.0(9615.1) – PAL & NTSC Applet 2.0(9615)	Show Files
6.6(22.0193)	2014-10-15	See release notes. Following components changed since previous release. Webpages 2.0(9615.2) – PAL & NTSC. <u>The release files includes all the files which would be included in a raw production unit for completeness.</u> <u>For a unit which is being upgraded it is not usually necessary to upgrade :Help files, PC Apps, Redboot, any of the loader files , unless advised specifically to cure a particular issue neither is it recommended.</u> <u>Units which are being upgrade without being wiped may have shortage of space to complete the upgrade - so it may be necessary to upgrade the webpages and applets as a separate exercise after the application files.</u> <u>If in doubt consult technical support.</u>	Show Files

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Click on Show Files to see the files to be downloaded.

File List		
File Description	File Name	
Webpages SD Excel PAL- (9615.2) 5.0MB :- Md5 signature 28aa234729f8c4cf70c6ef5a345c974b	UPGRADE_WEB_EXCEL_NONCIP_PAL.ZIP	Download
Webpages SD Excel NTSC- (9615.2) 5.0MB :- Md5 signature ef8a54ae8f0168f4d33e5fc37794fcfa	UPGRADE_WEB_EXCEL_NONCIP_NTSC.ZIP	Download
Main Application 6.6(22.0193)-3.76MB- Md5 signature 523fee0b4572212bb17c458690457513	UPGRADE_M3UP.ZIP	Download
Codec upgrade 6.6(22.0194)-3.03MB- Md5 signature 6965fe195339d07e739961dfe2dc8150	UPGRADE_C6DM.ZIP	Download
Framestore upgrade 6.3(22.0179)-4.69MB- Md5 signature dfac07707177e86e2a8a65565360a5cd	UPGRADE_C6FM.ZIP	Download
Web Applets (9615)- 31.3MB MD5 Signature 917d2db546ff49fd2148685ee338a490	UPGRADE_WEB_APPLETS.zip	Download
Intermediate loader 6.9(22.0007)-(1.51MB)- Md5 signature a38907a8ba087779c4334618332bca87	NVD0UPGRADE_loader_m3up.ZIP	Download
C6FM loader 6.9(22.0092) - 764KB - MD5 Signature e8e5b37fe9c66ee1867925f7277d3bcf	MDD0UPGRADE_c6fmload.zip	Download
REDBOOT 2.3 132KB:- Md5 signature 3badfa3b686717d1255900a7fa000e5f	UPGRADE_REDBOOT.ZIP	Download
Help videos 1.12 (192MB)- Md5 signature flf0e3192771a03419624b3c3f28ce32	UPGRADE_HELP_VIDEOS.ZIP	Download
PC Application 3.0.5939 - 184MB - MD5 Signature:b6bbb89a6f93c6289e84ba7e09e74404	UPGRADE_PCAPPS.zip	Download
Upgrade script - This contains the file upgrade.shtml which must be placed on the root directory of the USB stick - (3kbytes) - MD5 Signature: a3a8761960ef5c6ce63bc2486eaeabda5	upgrade_3_0_010.zip	Download
Release notes	RELEASE_NOTES.PDF	Download
Network Upgrade Instructions	HDMI_Network_upgrade_instructions.pdf	Download
Network Upgrade Instructions	HDMI_Network_upgrade_instructions.pdf	Download

Close

Determine if you require NTSC or PAL version depending on your region. Download the corresponding file(s) marked NTSC or PAL - one or the other, not both.

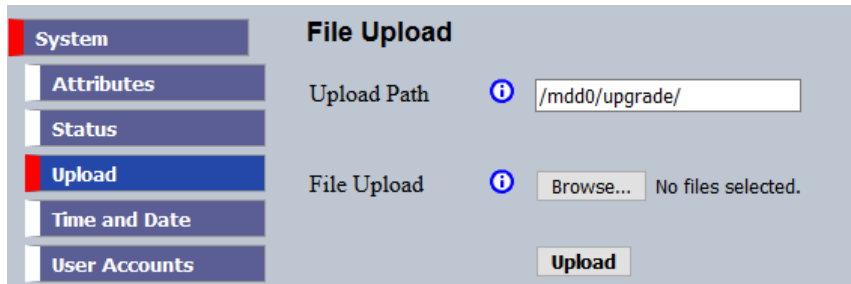
Always use Released (non-Beta) versions of the software unless instructed otherwise by NetVu Technical Support.

For a unit which is being upgraded it is not usually necessary to upgrade :Help files, PC Apps, Redboot, any of the loader files , unless advised specifically to cure a particular issue. Neither is it recommended.

Once you have downloaded the new software files onto your PC/laptop you can now upload these, one by one, onto the Uniplex NVR or Gne3 DVR/NVR.

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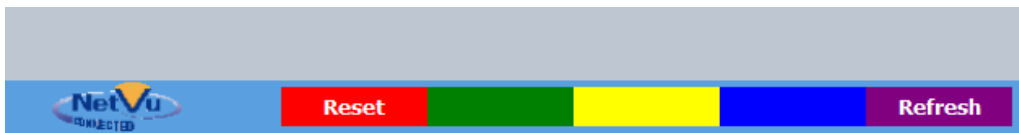
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Click on the **Browse** button to select an individual file from your PC/laptop for upload.

When you have selected a file click on the **Upload** button. The progress of the upload will be displayed.

When all files are uploaded click on the **RESET** button at the bottom of the page. This will restart the DVR/NVR and install the new software. (existing configuration settings of the DVR/NVR will be preserved).



When the DVR/NVR reboots it will return with the new software installed. This can be checked by looking once more at the system page of the recorder, where the software version is displayed.