UniView command line

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Command line basics

UniView's command line can be used in several ways:

» **uniview.exe** path_to_file.extension
» **uniview.exe** "path_to_file.extension"
» **uniview.exe** -command1 -command2 ... [--] path_to_file.extension
» **uniview.exe** -command1 -command2 ... "path_to_file.extension"
» **uniview.exe** /command1 /command2 ... [//] path_to_file.extension
» **uniview.exe** /command1 /command2 ... "path_to_file.extension"

You can use any of them. First two types are used always by opening file associated with UniView... If you want to open file, which name is begining with - or /, don't worry. If it's name isn't the same as name of some command, it'll be openend correctly...
For example:
uniview.exe -this.file
will open file "-this.file" in actual direcotry. The same is for / character (however there are not many chances to use this character as first character of file path in Windows). If your file has name eg. "-thumbnails", you MUST use following form of command line:
uniview.exe -- -thumbnails
or   **uniview.exe** "-thumbnails"

Note, that -- or // character pair ends sequence of command line commands. As you can see, if you put filename in quotes, you don't need to worry if command line should or shouldn't have -- or // characters before filename. Also note, that file name is placed ALWAYS at the end of command line - if you want to place some commands, you must do it before file name. For example, if you write
uniview.exe -hex test -title="Testing stuff"
UniView will try to open file with file name 'test -title="Testing stuff"' !!!

Now let's check some examples. Let's assume, there are files
-hex, hex.txt, -hexx and --hex files in actual directory. What happens, if you write:
1)   **uniview.exe** -hex hex.txt
2)   **uniview.exe** -hex -hex
3)   **uniview.exe** --hex
4)   **uniview.exe** "-hex"
5)   **uniview.exe** -hexx
6)   **uniview.exe** -hexx -hex

Output
1) UniView opens file "hex.txt" in hex mode
2) This command line is illegal! There is no program behaviour defined in such situations, but in most cases program will simply do nothing but opens standard window...
3) Treats '--' as end of command line and opens "hex" file
4) UniView opens "-hex" file.
5) UniView doesn't recognize "-hexx" command, so it does nothing
6) As in 2), no file is specified for -hex command, so UniView won't do anything althrought file -hexx is specified as first parameter...

Command line commands

You can use several commands, each MUST begin with - or / and you combine commands' begins like this (yet I don't know, what is the meaning of this kind of combination):
uniview.exe -cmd1 /cmd2 /cmd3 -cmd4 "file.img"
Of course, you can not use combinations like -/ or /- for command sequence endings!

Command list:

» **hex**

This function opens selected file in hex mode...
uniview.exe /hex "test.png"
>   opens file *test.png* in hex mode

» text
This function opens selected file in text mode...
uniview.exe /text"test.png"
>   opens file *test.png* in hex mode

» saveto "path"
This function saves opened file to selected file...
uniview.exe /saveto "test.tif" "test.png"
>   opens *test.png* file and saves it as *test.tif*

» fullscreen
Switches UniView to fullscreen mode immediately after opening window (file)
uniview.exe /fullscreen "test.png"
>   opens file *test.png* and shows it in fullscreen mode

» thumbnails
Opens thubnailer window immediately after UniView window and selects there directory
of current file (if some opened)
uniview.exe /thumbnails "c:\test\test.png"
>   Opens file *c:\test\test.png*, shows thumbnailer window and selects c:\test directory...

» thumbdir "dir"
Opens thubnailer window immediately after UniView window and selects defined directory...
uniview.exe /thumbnails "c:\test\"
>   Shows file *c:\test* directory in thumbailer...

» title "Title text"
Sets title of UniView window (just until new file will be opened)
uniview.exe /title "Bunny text" file.txt
>   Opens file *file.txt* and sets window text to *Bunny text*
» closesiblings
Closes all instances of UniView currently running on your computer excluding actual instance

» closeself
Closes current instance of program (itself). Does not affect other instances

» winpos "x y[xs ys]"
Opens file and sets window position to x, y (and size to xs and ys if specified).
uniview.exe /winpos "60 50"
>   Set's position of UniView's window to position 60 (X) :50 (Y), default window
>   size remains
uniview.exe /winpos "60 50 400 300"
>   The same as previous, but window will be in size 400 by 300 pixels...

» screenshot "file"
Makes screenshot just before opening UniView and saves it to "file"

» timedterminate "time_in_milliseconds"
Automatically terminates UniView after selected time (or when user clicks X button :-). This
exit can be delayed by several reasons - file opening on background, plugin activity and
so on...

» slideshow "[[?txxx.xxx]/[?k][?l][?e][?f][?h]]file.txt"
Starts slideshow, using *file.txt* as the file list. Optionally, you can specify style of switching to next
file (t - time xxx.xxx seconds (number MUST be 7 characters incl. poit) / k - keyboard/mouse).
Specifying one (or combination) of L,E,F,H means:
>   l/L - disable (if small case) / enable loop files

e/E - ... show no errors

f/F - ... show filename

h/H - ... hidecursor

If you don't specify any of these flags, UniView defaults (saved in INI file) will be used. Please note, that when you use one of these flags, you change settings of UniView.

There must be no spaces between flags, but after tag 'array' there must be one...

And now some examples:

uniview.exe /slideshow "list.txt"

this is clear :-)

uniview.exe /slideshow "?t005.840?H list.txt"

starts slideshow using 5.84 s interval and hides cursor

uniview.exe /slideshow "?K?L?E?f list.txt"

start slideshow using keyboard 'moving', enables looping, shows no errors and doesn't show filenames