Version 2014.10.19

"Hardware"
- XMS: included the first 64KB of extended memory (HMA).
- Corrected scan codes for Right Alt extended keyboard keys.
- Simplified and stripped down the video/VGA drawing routines, they are also a bit faster now.
- Further optimization of CPU memory access functions, vDos is in overall a 25% faster (a 10% due to compiling for speed).
- CPU: added support for memory paging in protected mode (mainly to facilitate FoxProX).
- PIT controller stripped down to only channel/counter 0.

Config.txt
- Dropped **HIDE**=. The vDos window is hidden for 2.5 seconds or until keyboard input is expected**.**
- Added '-' switch to **FONT**= to display all lines/boxes for ASCII codes 176-223.
- Added MONO switch to **COLORS**= to fake a MDA card (underline mode etc.).
- Added **LPTx/COMx**= CLIP for reading from and writing to the Windows clipboard.

Interface
- Smoother switching between text and graphics mode, no ghosting of the previous mode contents.
- The title of the framed vDos window is set to the shortcut name it was started from.
- Added synchronization between an application accepting keyboard input and video refreshing.
- Simplified mouse driver routines and dropped the vDos text mouse pointer.

Printing
- The .asc and .txt files are supposed to be stripped of trailing white space. Eventually these were however transported to the beginning of the next line.

DOS
- Added the CHCP (change code page) command.
- Set internal mediatype of Z: to hard disk.
- Int 21-67, set handle count: when called more than once the PSP file table could get messed up.
- Int 21-4409h (device) and 440Ah (handle) report drive being remote.
- Int 2F: Added function B800h (Network - installation check) and B809h (Network - get version).
- Int 2F: If XMS is converted to EMS, inquiring XMS is adjusted accordingly.
- Dropped throwing an exception when loading an executable with a SP value less than 4.