

CHARON on Windows - Charon License Utility - Release Notes



Version: 1.5 - **Published:** 30 May 2023

30-May-23 V2.5

- Added home page refresh after uninstallation of the driver
- Added home page auto-refresh every 10 seconds if 'General information' tab is selected

12-Jan-23 V2.4

- Copyright update

07-Dec-22 V2.3

- hasp_view.exe update: no license was displayed when a cloned Software License was detected and that SL was the only license detected (worked if another license could be seen). Bug solved.

07-Nov-22 V2.2

- Updated explanation when a cloned software license is detected
- Mnemonic keys added to left blue buttons (press ALT to see then ALT+button to execute)
- hasp_view.exe updated from Charon-AXP/VAX V4.12 kit Build 21003
- Button added to browse HASP folder for log files if 'Write an Access Log File' or 'Write an Error Log File' is enabled in the Sentinel Admin Control Center
- License expiration check utility added (not supported on Windows 2008 i.e. the configuration icon will not appear)

31-Aug-22 V2.1

- Stopping Sentinel License service is now possible even if an emulator is running (override option added, with warning)
- 'About' content updated, was referring to another utility
- Sentinel License service uptime is displayed in home page
- Archived software licenses (when 'deleted') are now stored in `%programdata%\CharonLicenseUtility`
- More details added on how to regenerate a software license if a cloned one is detected

24-May-22 V2.0

- If the license dongle is empty, a special icon is used in the licenses list table.
- In the license list table, the icon in front of each license reflects license expiration date/time (green check, warning, error)
- Solved issue with false error returned when starting/stopping the License service
- After removing a software license and restarting the Sentinel LDK service, the license list tab, if open, is automatically updated

05-May-22 V1.6

- Reduced post-installation check (for .NET framework version) countdown duration

- License dongles and local software licenses counter refresh is suspended when the form is reduced
- Layout reviewed for ease of license content reading: dedicated tabulation page for license content and content separated by keyids (not all in one page)
- Description updated when a local software license cannot be read and is probably in cloned state
- More information added to the general information page

23-Mar-22 V1.5

- Stromasys logo update (without slogan)
- Added .NET framework installation check (V4.6 minimum, V4.8 recommended) during installation process

11-Mar-22 V1.4

- When a software license is removed, the license files are no longer moved to the parent folder (..\68704.bck) as this generates errors but in %appdata%\CharonReportUtility folder. If files were moved in that folder, they are automatically moved to the new location upon execution of this utility
- The form is now shown before updating its content
- Minor display update for the Release Notes
- Fixed display bug with consolas font on some old Windows versions
- Scheduled task used to read license content is deleted when execution is completed

06-Jan-22 V1.3

- Before stopping or restarting hapslms service, a check is performed on running services that have dependencies

05-Jan-22 V1.2

- When a software license is removed, it is no longer renamed but moved to a parent folder (..\68704.bck) to avoid errors in HASP log file

09-Nov-21 V1.1

- When displaying licenses content, network keys are displayed on red background
- The number of local dongles and software licenses is displayed on top of the form with automatic update every 3 seconds

03-Nov-21 V1.0

- Publication