






System Tools V1.03

Release Notes

15th February 2024



Version Highlights

-  Added support for the new Surpac DSLS licensing system
-  Administration privileges no longer needed for licensing functions
-  64 bit compatibility! *System Tools* will run under the dedicated 64 bit version of *Surpac* running on 64 bit *MS Windows*.
- Compatibility issues with the recently released *Surpac V6.7* have been resolved and tested.
-  The *System Tools* installer has been re-written to cater for both 32 and 64 bit versions of *Surpac*. Computer registry entries are no longer created to assist with compatibility in restricted computing environments.
-  A new *System Tools* toolbar has been created to run the various editors from.



Important Note on Surpac 64 Bit Compatibility

Please note that *System Tools V1.02* and all previous versions **will not function** on the 64 bit versions of *Surpac*.

System Tools V1.03 is now **compatible with 64 bit versions of Surpac**. Note that both 32 bit versions and 64 bit versions of *Surpac* with *System Tools* can coexist on the same computer.



New Installer

The installation program for *System Tools* has been re-written to solve a number of issues. It now correctly detects all versions of *Surpac* including 64 bit installations.

The previous installer wrote a key into the computers registry which generally required computer administrator privileges. This no longer happens making the program easier to deploy in a restricted environment. A normal user should be able to run the installer.

The installer contains all files for both 32 bit and 64 bit versions of *Surpac*, separate installers are not required.



Recommendations

The following versions of *Surpac* have been tested with *System Tools* and appear to be stable;

- Surpac V6.9+
- Surpac 2019 (V7.0+)
- Surpac 2020 (V7.2+)
- Surpac 2020 (V7.3+)
- Surpac 2021 (V7.4+)
- Surpac 2022 (V7.5+)
- Surpac 2023 (V7.6+)

It is recommended to gain the full benefit of *System Tools V1.03* that you use *Surpac V6.9* or better





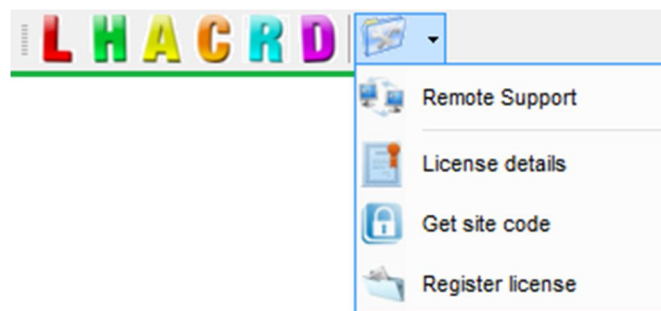
Version Details

Support for the new *Dessault Systemes* Licensing Systems (DLS) has been implemented. This will operate in the same way as the sentinel system where an 8 character hexadecimal code is used to identify your *Surpac* license. The *FlexiSurv* license key is then associated with this ID.

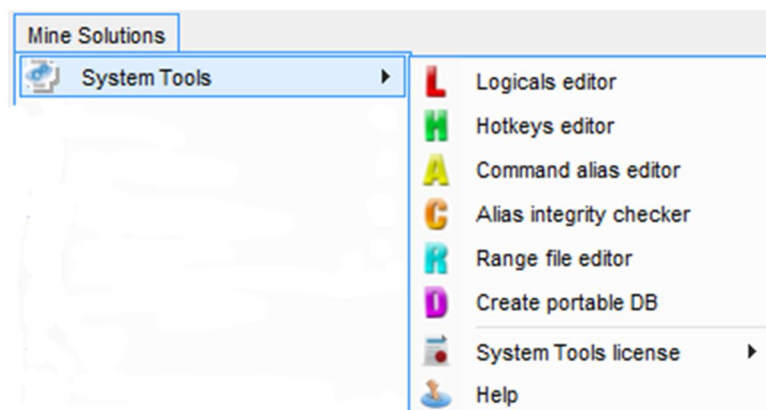
Computer administrator privileges are no longer required to register your license tokens eliminating the need for IT to be involved.

All the *System Tools* editors are now accessible from a toolbar in *Surpac*. You will need to turn the *System Tools* toolbar on and dock it into your user profile.

The toolbar interface



The menu interface





Request for Enhancements

If there are any new features that you would like to see in upcoming versions of *System Tools* please email support@minesolutions.com your requests or telephone David on +618 9312 6158.

System Tools requires you the users input in order for it to grow and improve into the future. Your comments and suggestions are encouraged and are welcome.