Bugs List

<wavdata>

     wavdata::wavdatabox;

          multimedia key can not response at app opened use administrator;

Standard Operating Procedure

<UsingLibrary>

     include;
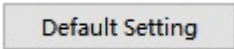   superapi::supercolordialog;
          superapi::supercore;
          superapi::superfiledialog;
          superapi::supernotedialog;
          superapi::supertabwidget;
          superapi::superwindow;

     public;
          supertools public superapi::superwindow;
          supertools::supermain public superapi::supertabwidget;
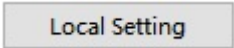
<SuperTools>

<SuperTools::SuperInit>

Default Setting

     clicked;
          read file at "./__readme__/__setting__/_defaultsetting_.ini";
          if file is empty,load serialport module;

...

     clicked;
          open file dialog and select setting file;
          operate related widgets;
          add setting file's name to lineedit;

Local Setting

     clicked;
          load setting from lineedit files;

setting.ini file

     nousercontrol;
          display local setting file;

<SuperTools::SuperMain>

Themes
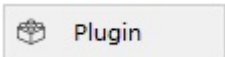
     mouseenter;
          exec themes menu;
          include initbox's action: original,color,heartofiron,goertek;

Load

     mouseenter;
          exec load menu;
          include plugin,setting;

Plugin

     triggered;
     control + Key_L;
          open filedialog at "./__readme__/__module__/" and split .pdf file;
          select module to import;

Setting

     triggered;
          open filedialog at "./__readme__/__setting__/" and split .ini file;
          select setting to import;

Setting

mouseenter;
>> exec setting menu;
>> include change language action;;

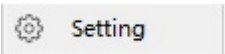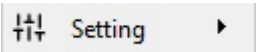Change Language
triggered;
>> change supertools' language;
>> no develop now;

Help ▶
mouseenter;
>> exec help menu;
>> include open cache path,version,instructions;

Open Cache Path
triggered;
control + Key_O;
>> open folder at "./__depycache__/__cache__";

Version
triggered;
>> open file at "./__readme__/__version__/_super_.pdf"

Readme
triggered;
>> find current tab name at "./__readme__/__module__",and open;

Superapi
triggered;
>> open file at "./__readme__/__version__/_superapi_.pdf"

Save
triggered;
control + Key_S;
>> save current tabs' name to setting opened;

Save As
triggered;
>> save current tabs' name as another setting;

Quit
triggered;
>> eject choose dialog,select close or not;

clicked;
control + Key_P;
>> set as current tab,eject choose dialog;
>> close this tab or not;

<SuperTools::SuperTray>

activated;
>> show this;
>> move application to center;

doubleclicked;
>> show this;
>> move application to center;

rightclicked;
>> exec tray menu;
>> include regedit,task manager,computer manager,quit;

regedit
triggered;
>> run start regedit.exe command;

taskmanager
triggered;
>> run start taskmgr.exe command;

computermanager
triggered;

run start compmgmt.msc command;

network

triggered;

run start ncpa.cpl command;

Quit

triggered;

eject choose dialog,select close or not;

Version Logs

<Version 6.22.0605.S061.A133>

add double click tab bar for eject tab function;
update superapi;

<Version 6.22.0603.S060.A132>

deploy kubuntu envir for supertools;

<Version 6.22.0601.S059.A131>

fix msvc qmake bugs;
fix superapi bugs;

<Version 6.22.0531.S058.A130>

update kubuntu version for all function;

<Version 6.22.0524.S057.A129>

fix fsmpeg decode bugs;

<Version 6.22.0523.S056.A128>

update code naming;

<Version 6.22.0428.S055.A127>

optization superapi stepd;
update chat.dll,demo.dll,wavdata.dll,wasapi.dll

<Version 6.22.0423.S054.A126>

optization superapi stepc;
update richer.dll

<Version 6.22.0418.S053.A125>

optization superapi stepb;

<Version 6.22.0408.S053.A124>

windows system uses msvc2019 compiler;
linux system uses gcc compiler;
optization superapi stepa;

<Version 6.22.0405.S053.A123>

supertools source adpating to ubuntu kde x11 platform;
fix superfilemanager api bugs;

<Version 6.22.0404.S052.A122>

supertools source adpating to ubuntu kde x11 platform;
optization user experience;
update superapi for linux;
update supertools icon;

<Version 6.22.0330.S051.A121>

develop supertools for linux;

<Version 6.22.0325.S050.A121>

update super.dll;
fix super.dll close tab bugs;

<Version 6.22.0322.S049.A121>

update wasapi.dll;

<Version 6.22.0321.S048.A121>

fix wasapi.dll bugs;

<Version 6.22.0319.S047.A121>

update supercore api;
fix wavdata.dll bugs;
fix superwindow api bugs;

<Version 6.22.0315.S046.A120>

update superfinddialog api;

<Version 6.22.0313.S045.A119>

remove build folder for github space;
add msvc2019 compiler and add different variable for platform;
update superhook api;

<Version 6.22.0309.S044.A118>

update superfilemanager api;

<Version 6.22.0306.S043.A117>

update superfiledialog api;

<Version 6.22.0304.S042.A116>

remove supervisa api;
remove superwidgettimer api;

<Version 6.22.0302.S041.A115>

fix relay.dll bugs;
fix richer.dll bugs;

<Version 6.22.0301.S040.A115>

update supertab api;
remove super.dll creat cache file function;
update richer.dll;

<Version 6.22.0228.S039.A114>

fix wavdata.dll bug;
update superwindow api;

<Version 6.22.0225.S038.A113>

update super.dll;
replace setting menu text as config;
update superwindow api;
update game.dll;

<Version 6.22.0224.S037.A112>

update readme and rebuild all super.dll;
fix wavdata.dll bugs;

<Version 6.22.0222.S036.A112>

update supercore api;
fix super.dll tab move bugs;

<Version 6.22.0219.S035.A111>

update superwindow api;
update wavdata.dll;

<Version 6.22.0218.S034.A111>

update superwindow api;

<Version 6.22.0215.S033.A110>

update superfilemanager api;
update relay.dll;
update superfiledialog api;
update superwindow api;

<Version 6.22.0214.S032.A109>

update superfilemanager api;
update wavdata.dll;

<Version 6.22.0212.S031.A108>

update superlogger api;
update superfilemanager api;

<Version 6.22.0211.S030.A107>

update supercore api;
update superwindow api;
update superfiledialog api;
remove system.dll;
update supericon;

<Version 6.22.0210.S029.A106>

update supertab api;
update copy file.bat as .py;
update superlogger api;
update supercore api;
rebulid all super.dll;

<Version 6.22.0210.S028.A105>

update chatbox.dll;

<Version 6.22.0209.S027.A105>

update supermultimedia api;
update wasapibox.dll;

<Version 6.22.0209.S026.A104>

update qt version,6.2.2->6.3.0;

<Version 6.22.0209.S025.A104>

update module sop;

<Version 6.22.0209.S024.A104>

use supertab,supergroupbox api rebuild all super.dll;

<Version 6.22.0207.S023.A104>

update superapi;

<Version 6.22.0207.S023.A103>

update wavdatabox.dll;

<Version 6.22.0206.S022.A103>

update wavdatabox.dll;

<Version 6.22.0205.S021.A103>

update supermultimedia api;
update wavdatabox.dll;

<Version 6.22.0202.S020.A102>

update wavdatabox dll;

<Version 6.22.0201.S019.A102>

update supermultimedia playwav class;
add qtimer for determine filepos instead of emit signal;

<Version 6.20220129.019>

replace release svg cache file at init as use .qrc source files;

<Version 6.20220128.018>

add superapi explain;
rewrite all module explain by public mode;
update super filedialog ui;
replace supertextbrowser api as superlogger api;

<Version 6.20220126.017>

add superhook api;
add universal superapi explain;

<Version 6.20220125.016>

  fix mouse enter title bugs;

<Version 6.20220125.015>

  fix mouse leave title bugs;

<Version 6.20220125.014>

  fix superfilemanager clear filelist bugs;

<Version 6.20220125.013>

  fix device module ui bugs;

<Version 6.20220125.012>

  update superwindow api;
  change cursor when mouse arrived at border,and press for resize widget;
  remove supermain.ui file;
  daily bugs fixed;

<Version 6.20220123.011>

  rename dialog module tilte;

<Version 6.20220122.010>

  rebuild all dll;

<Version 6.20220121.009>

  update superfilemanager api;
  update supermultimedia api;
  update supertextbrowser api,replace clear button with api's action;

<Version 6.20220121.008>

  add superfilemanager api;

<Version 6.20220120.007>

  update supertextbrowser api;
  replace clear pushbutton with action;

<Version 6.20220119.006>

  update supermultimedia api;
  add playsignal class;

<Version 6.20220119.005>

  update superserial api scan serial port thread's parameter;

<Version 6.20220119.004>

  fix supersender api focus as strong;

<Version 6.20220119.003>

  fix another display logs function bugs;

<Version 6.20220118.002>

  fix display logs function bugs;

<Version 6.20220118.001>

  update to qt6;
  remove x86 support;
  update supermulitmedia api;
  bug fixed daily;

<Version 20220113.368>

  bug fixed daily;
  add file manager module load and record function;

<Version 20220112.367>

  bug fixed daily;

<Version 20220111.366>

  bug fixed daily;
  add fix path function,make sure path last word is "/";

<Version 20220110.365>

        bug fixed daily;
        update _resuper_.dll function;

<Version 20220109.364>

        update supercolordialog function;
        add sampler;
        bug fixed daily;

<Version 20220107.363>

        update superfiledialog user experience;
        bug fixed daily;

<Version 20220105.362>

        add supersenderbox function;
        bug fixed daily;

<Version 20220104.361>

        add explain for some button;
        bug fixed daily;

<Version 20211231.360>

        add _visabox_.dll function;
        bug fixed daily;

<Version 20211230.359>

        replace qtextbrowser with supertextbrowser;
        bug fixed daily;

<Version 20211225.358>

        bug fixed daily;

<Version 20211223.357>

        bug fixed daily;
        fix thread start bugs;

<Version 20211220.356>

        bug fixed daily;
        fix superserial api sanserialport function bugs;
        add superfiledialog api preview picture function;
        fix superfiledialog api tablewidget reset bugs;

<Version 20211216.355>

        bug fixed daily;
        replace qfiledialog as superfiledialog;
        replace qcolordialog as supercolordialog;

<Version 20211208.354>

        bug fixed daily;
        update _wasapibox_.dll;

<Version 20211206.353>

        bug fixed daily;
        update function var format;
        update _csvdatabox_.dll,add grr mode function;

<Version 20211126.352>

        bug fixed daily;

<Version 20211124.351>

        update creatqrcfile as replacefile function;

<Version 20211122.350>

        add mp3 to wav/pcm function;
        bug fixed daily;

<Version 20211118.349>

        add ape to wav/pcm function;
        bug fixed daily;

<Version 20211112.348>

add open path api;
fix bugs daily;

<Version 20211109.347>

add select files api;
fix bugs daily;

<Version 20211106.346>

optization supernote display bugs;
add \n function;

<Version 20211102.345>

add flac to wav/pcm function;
bug fixed daily;

<Version 20211021.344>

replace qmessagebox with supernotedialog;

<Version 20211020.343>

optimization _wasapibox_.dll;
optimization _wavdatabox_.dll;
optimization user experience;
fix bugs;

<Version 20211013.342>

optimization supermultimedia api;
add caldbv,calfrequency,calthd function;

<Version 20211009.341>

fix display bug;

<Version 20211008.340>

refresh all superapi;
optimization programe structure;
add explain for every function,not include init;
upgrade version structure;

<20210003 Version 3.39>

change action instructions as readme;

<20210930 Version 3.38>

Uniform widget text format;

<20210927 Version 3.37>

write sop for every module;
generate dll module pdf file autoly;

<20210918 Version 3.36>

develop _richer_.dll for edit rich files;

<20210918 Version 3.35>

rebuild all .dll files;
add instructions for every module;
add instructions actions;

<20210918 Version 3.34>

rebuild all .dll files;
fix _chat_.dll bugs,optimization user performance;

<20210917 Version 3.33>

develop _chatbox_.dll;
add anwser function by udp protocol;
add file transmite function by tcp protocol;
add message chat function by udp protocol;

<20210912 Version 3.32>

develop _chatbox_.dll;

<20210908 Version 3.31>

fix known bug;

<20210907 Version 3.30>

change qgroupbox to qframe;

<20210905 Version 3.29>

update __superprogressbardialog__ api;

<20210905 Version 3.28>

    use superwidget frame;

<20210904 Version 3.27>

    write superwidget frame;

<20210902 Version 3.26>

    fix pointer manager bug;

<20210902 Version 3.25>

    write playwav class for supermedia api;

<20210827 Version 3.24>

    updata check serial port exist function;
    add init parameter for code variable;

<20210825 Version 3.23>

    merge dialog with box;

<20210824 Version 3.22>

    Update _hitbrickdialog_.dll V1.01 completed;
    Add some kind bullet such as shotgame;
    Fix supertools move bug when exec menu;
    Add exec api by widget;
    Fix open wavfiledialog wav file bug;
    ledanalyser.dll add 10channel ir model;

<20210817 Version 3.21>

    develop _hitbrickdialog_.dll V1.00 completed;

<20210810 Version 3.20>

    developing _gamebox_.dll;
    developing _hitbrickdialog_.dll;

<20210803 Version 3.19>

    developing _litepointiqgigifbox_.dll;

<20210731 Version 3.18>

    update display log api;

<20210728 Version 3.17>

    uninstall codec,use system codec;
    develop _wavdatadialog_.dll;

<20210721 Version 3.16>

    update codec,use qbytearray almostly;

<20210717 Version 3.15>

    wasapibox add record wav and save function;
    bugfix,systembox ip name parameter set add "";

<20210715 Version 3.14>

    Optimization supertools;

<20210714 Version 3.13>

    Optimization superwidget api;

<20210711 Version 3.12>

    remake ui;
    add superwidget api;
    set personalization function;

<20210706 Version 3.11>

    remake _csvprocesser_.py as _csvdata_.dll completed;
    Optimization superserialapi;

<20210701 Version 3.10>

    add _progressbar_.dll for run thread;

<20210627 Version 3.09>

    remake _ledanalyserbox_.py completed;
    Optimization superserialapi;

<20210624 Version 3.08>

remake _geminibox_.py and _scanner_.py file completed;

<20210621 Version 3.07>

remake _wasapibox_.py file completed;

<20210605 Version 3.06>

Split superapi to list:
superframe api,supermultimedia api,superplot api,superserial api;

<20210604 Version 3.05>

remake _wasapibox_.py file to _wasapibox_.dll ing;
Optimization superapi;

<20210602 Version 3.04>

remake _gtkrelaybox_.py file to _gtkrelaybox_.dll by C++;
Optimization superapi;

<20210528 Version 3.03>

remake _serialbox_.py file to _serialbox_.dll by C++;
Optimization superapi;

<20210525 Version 3.02>

remake _frame_.py file to _frame_.dll by C++;
remake _systemtray_.py file to _systemtray_.dll by C++;
remake _systembox_.py file to _systembox_.dll by C++;
Optimization _systembox_ ui;

<20210521 Version 3.01>

remake _init_.py file to _init_.dll by C++;

<20210502 Version 3.00>

C++ for supertools;

<20210408 Version 2.08>

<Theme Update>

There are a thousand Hamlets in a thousand people's eyes;

<Frame Update>

1.Change startup ui;
2.Add .ini setting file and .xml files can be import for your supertools;
2.Remove redundancy library,smaller than latest version;
3.Reduce memory used when supertools startup,and will improve when import any files,;
4.Fix close app no response bug;
5.Add tab page closeable function;
6.Fix output logs bug,use anothor way to display value;
7.Superapi remove lock;

<Module Update>

1.Fileprocesser split into csvprocesser and wavprocesser,or more;
2.Csvprocesser fix disable process files button bug;
3.Wasapi update calculate frequency function,more precisely!!!,fix flashback bug when analysis capture data;
4.Gtkrelay fix baudrate ui bug;
5.Ledanalyser fix display baudrate bug;
6.Ngi835x fix ui bug;

<20210325 Version 1.29>

<Update Title>

First version release

<Frame Update>

None;

<Module Update>

None;

<20201126 Version 1.00>

Created by Kal.Han