SuperApe

<UsingLibrary>

include;

https://monkeysaudio.com/;

SuperCodec

<UsingLibrary>

include;

superapi::supermultimedia;
superapi::superape;
superapi::superflac;
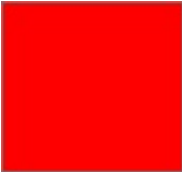superapi::supermp3;

SuperColorDialog

<UsingLibrary>

include;

superapi::superwindow;

public;

superapi::superwindow;

<SuperWidget>

clicked;

choose this color;

nousercontrol;

display current color;

`121 (red)`

userinput;

edit current color's red value;
display current color red value;

`35 (green)`

userinput;

edit current color's green value;
display current color green value;

`32 (blue)`

userinput;

edit current color's blue value;
display current color blue value;

`Change Color`

clicked;

change basic color;

`#792320`

nousercontrol;

    display html color;

clicked;

    mouse clicked and choose pixel color;

sliderReleased;

    set basic color's proportion;

clicked;

    choose current color;

clicked;

    close super color dialog;

SuperCore

<UsingLibrary>

include;

    c/c++,qt library etc;

SuperFftw

<UsingLibrary>

include;

    http://www.fftw.org/;

SuperFileDialog

<UsingLibrary>

include;

    superapi::supernotedialog;
    superapi::superwindow;

public;

    superapi::superwindow;

<SuperWidget>

clicked;

    cd to last directory;

clicked;

    refresh current directory;

clicked;

    lock current directory to quick access;

D:/repos/QtWidget 6/build-SuperTools-Desktop_Qt_6_2_2_MinGW_64_bit-Release/release/__htmllibary__

textActivated;

    if directory is vaild,refresh current folder;
    else show error dialog;

Quick access

itemclicked;

if directory is vaild,refresh current folder;
else show error dialog;

itemrightclicked;

show quickaccessitemmenu;
include "Open folder","Unpin folder";

Windows 10 (C:)

itemclicked;

if drive is vaild,refresh current folder;
else show error dialog;

clicked;

add folder at current folder;

clicked;

change current items icons' diaplay way;

Search:

textchanged;

find and highlight file or folder at current folder;
enable or disable ok* button;

__device__   folder
wasapi.pdf   116565 bits   2022/01/18 09:40:07   file

itemdoubleclicked;

getfilemode;

if item file and is vaild,choose current file and return QString file absolutely path;
else if item is folder, open this;

getfilelistmode;
if item files and are vaild,choose current files and return QStringList files absolutely path;
else if item are folder, open first folder;

savefilemode;
if item files and is vaild,replace current file,and show dialog for ok;
else if item is folder, open this;

savefoldermode;
if item file and is vaild,return current absolutely path;
else if item is folder, open this;

itemrightclicked;

getfilemode && getfilelistmode;
if item file and is vaild,show itemmenu;
include "Select file","Open file","Open path","Delete file";
else if item is folder,show foldermenu;
include "Open folder","No function","Open path","Delete folder"

savefilemode;
if item file and is vaild,show itemmenu;
include "Replace file","Open file","Open path","Delete file";
else if item is folder,show foldermenu;
include "Open folder","No function","Open path","Delete folder"

savefoldermode;
if item file and is vaild,show itemmenu;
include "Select path","Open file","Open path","Delete file";
else if item is folder,show foldermenu;
include "Open folder","No function","Open path","Delete folder"

Select file

triggered;

if file is vaild,choose current file and return QString file absolutely path;

Open file

triggered;

if file is vaild,use system default application open this file;

Open path

triggered;

if file is vaild,use system file manager open current items' path;

Delete file

triggered;

if file is vaild,delete this file and refresh folder;

Open folder

triggered;

if folder is vaild,open this file and refresh opened folder;

No function

triggered;

disabled,no function;

Delete folder

triggered;

if folder is vaild,delete this folder and its children items;

Unpin folder

triggered;

unpin current folder from quickaccess tree;

filename:

userinput;

getfilemode && getfilelistmode && savefoldermode;
disabled;
savefilemode;
if have text,enable save button;
else disable save button;

filter: *.png

nousercontrol;

getfilemode && getfilelistmode && savefoldermode;
disabled,display current file dialog's name filter;
savefilemode;
enable,display current file dialog's name filter;

Open

clicked;

getfilemode && getfilelistmode;
if item files and are vaild,choose current files and return QStringList files absolutely path;
else if item are folder, open first folder;

savefilemode;
change text as "Save";
if item files and is vaild,replace current file,and show dialog for ok;
else if item is folder, open this;

savefoldermode;
change text as "Current Folder";
if item file and is vaild,return current file's absolutely path;
else if item is folder, return current folder's absolutely path;

Cancel

clicked;

close this file dialog;

SuperFileManager

<UsingLibrary>

include;

superapi::supercore;
superapi::superfiledialog;
superapi::supernotedialog;

<SuperWidget>

Super File Manager Module

nousercontrol;

display current file type as title;

clicked;

determined last file that opened;

clicked;

    check all files are vaild or not;

here input for search files...

textchanged;

    if current text is not empty,search current text at treewidget;
    else show all items;

Name	Path

headerrightclick;

    show table menu;
    include import super files,delete all files;

⬇ Import Super Files

triggered;

    open super filedialog and select file or files;
    if files exsits,skips this;
    else add files to treewidget;

⌫ Delete All Files

triggered;

    show super notedialog for make sure;
    if ok,clear all files;
    else close dialog and do nothing;

hitbricks.super	D:/repos/QtWidget 6/

itemdoubleclicked;

    emit signal for clickopen;
    custom function and connect this signal;

itemrightclicked;

    show item menu;
    include open,delete;

👁 Open

triggered;

    emit signal for actionopen;
    custom function and connect this signal;

📄 Delete

triggered;

    remove current file from this widget;
    emit signal for file deleted;
    custom function and connect this signal;

SuperGroupBox

<UsingLibrary>

include;

    qt groupbox assembly;

SuperFindDialog

<UsingLibrary>

include;

    superapi::superwindow;
    superapi::supernotedialog;

public;

    superapi::superwindow;

<SuperWidget>

search:

textchanged;

    if text is empty,disable next and last button;
    else, enable them;

clicked;

> forward find current text in parent's text;
> if find ture,highlight and determine text;
> else show error dialog;

clicked;

> backward find current text in parent's text;
> if find ture,highlight and determine text;
> else show error dialog;

clicked;

> close find dialog;

SuperFlac

<UsingLibrary>

include;

> https://github.com/xiph/flac;

SuperFontDialog

<UsingLibrary>

include;

> superapi::superwindow;

public;

> superapi::superwindow;

<SuperWidget>

textchanged;

> if text is empty,display all font families;
> else, display contain text's families;

itemdoubleclicked;

> return current font families;

itempressed;

> preview font families;

SuperTools

nousercontrol;

> display families style;

SuperHook

<UsingLibrary>

include;

> mircosoft windows api;

SuperLogger

<UsingLibrary>

include;

> superapi::supercore;

<SuperWidget>

Clear Browser

triggered;

clear textbrowser;

here will display wasapibox programe run logs!!!

nousercontrol;

display programe run logs;

SuperMp3

<UsingLibrary>

include;

http://www.mpg123.de/;

SuperMultiMedia

<UsingLibrary>

include;

superapi::supercore;
qt multimedia assembly;

SuperNetwork

<UsingLibrary>

include;

qt network assembly;

SuperNoteDialog

<UsingLibrary>

include;

superapi::superwindow;

public;

superapi::superwindow;

<SuperWidget>

Save Success!!

nousercontrol;

display message;

Cancel

clicked;

close super notedialog;

OK

clicked;

close super notedialog and emit signal;

SuperPlot

<UsingLibrary>

include;

https://www.qcustomplot.com/index.php;

SuperProgressBarDialog

<UsingLibrary>

  include;

    superapi::superwindow;

  public;

    superapi::superwindow;

<SuperWidget>

    nousercontrol;

      display current progress;

    nousercontrol;

      display current message;

    triggered;

      emit stop signal;
      custom function and connect this signal;

SuperSender

<UsingLibrary>

  include;

    superapi::supernotedialog;

<SuperWidget>

    nousercontrol;

      display current super sender index;

    textchanged;

      if text is empty,disable send button;
      else if text contain <split> ,show error dialog and clear text;
      else ,enable send button;

    clicked;

      emit signal include lineedit's text;
      custom function and connect this signal;

    statechanged;

      change send mode,cycle or not;

    userinput;

      change cycle interval,unit(ms);

SuperSerial

<UsingLibrary>

  include;

    superapi::supercore;
    qt serialport assembly;

SuperTab

<UsingLibrary>

include;
qt widget assembly;

SuperTabWidget

<UsingLibrary>

include;
qt tabwidget assembly;

SuperWindow

<UsingLibrary>

include;
superapi::supercore;

public;
qt qwidget;

<SuperWidget>

SuperTools 6.20220128.018

nousercontrol;
display super window's title;

clicked;
set super windows minisize;

clicked;
set super windows maxisize;

clicked;
set super windows normal;

clicked;
close super windows;

clicked;
if Icon mode enabled,exec themes menu;
include original,color,heartofiron,goertek;

Original

triggered;
change background title as original;
change background color as (16,81,142) ;
change font color as (255,255,255);

Color

triggered;
open color dialog;
change background title as color;
change background color as selected ;
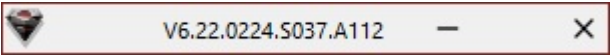change font color as concolor;

Heartofiron

triggered;
change background title as heartofiron;
change background color as (121,35,32) ;
change font color as (255,255,255);

triggered;

    change background title as goertek;
    change background color as (69,86,17) ;
    change font color as (255,255,255);

doubleclicked;

    if enable maximum mode,change size as normal or maxisize;

mousemove;

    if mouse pressed,move super window;

mouseonborder;

    if enable resize mode;
    A cursor used for elements that are used to vertically resize top-level windows.

mouseonborder;

    if enable resize mode;
    A cursor used for elements that are used to horizontally resize top-level windows.

mouseonborder;

    if enable resize mode;
    A cursor used for elements that are used to diagonally resize top-level windows at their top-left and bottom-right corners

Version Logs

<20220531 Version 1.30>

    fix supermultimedia api read data from file bugs;
    add c interface .so files;

<20220524 Version 1.29>

    fix fsmpeg decode bugs;
    using qt open file before using c fclose file;

<20220523 Version 1.28>

    update code naming;

<20220428 Version 1.27>

    superchart api add clear function;

<20220423 Version 1.26>

    superchart api add mouse select point function;
    update superfinddialog api;

<20220418 Version 1.25>

    superchart api add auto rescale axis function;
    superchart api add drag function etc;

<20220408 Version 1.24>

    replace superplot api with superchart api;

<20220405 Version 1.23>

    fix superfilemanager tablewidget right click bugs;
    remove customContextMenuRequested signal for tabwidget;

<20220404 Version 1.22>

    optization qfile permissions for read or write;
    optization openpath function;
    fix mouse clicked bugs for superfilemanager api;

<20220319 Version 1.21>

        update supercore api;
        optization linespace,arrage function;
        fix superwindow api bugs;
        fix disable close button function bugs,add disable button function;

<20220316 Version 1.20>

        update superfinddialog api;
        connect find next text function with combobox activate signal;

<20220313 Version 1.19>

        update superhook api;
        add win32 user.lib;

<20220309 Version 1.18>

        update superfilemanager api;
        import file add determined function;

<20220306 Version 1.17>

        update superfiledialog api;
        use superfilesystemmodel public qfilesystemmodel;
        expand default path at init;

<20220304 Version 1.16>

        remove supervisa api;
        remove superwidgettimer api;

<20220301 Version 1.15>

        update supertab api;
        replace creat cache file at super.dll as at supertab api;
        add cache function,include creat file,creat folder;

<20220228 Version 1.14>

        update superwindow api;
        add title icon mouse enter and leave function;

<20220225 Version 1.13>

        update superwindow api;
        add signal after show function;

<20220222 Version 1.12>

        update supercore api;
        optization code;

<20220215 Version 1.11>

        update superwindow api;
        update change window status function;

<20220215 Version 1.10>

        update superfilemanager api;
        add search text parse id item column;
        update superfiledialog api;
        replace scroll mode item as pixel;

<20220214 Version 1.09>

        update superfilemanager api;
        remove timer for emit logs,add reset index function when delete files;

<20220212 Version 1.08>

        update superlogger api;
        add transfercodec function,add openfilepath function;
        update superfilemanager api;
        add open file path function,add check file vaild function,add id for files;

<20220211 Version 1.07>

update supercore api;
update supercore::runcommand function;
update superfiledialog api;
fix superfiledialog get filename or foldername function bugs;
update superwindow::addmenu function;
add addseparator parameter;

<20220209 Version 1.06>

update supertab api;
add readme function;
update superlogger api;
add clear textbrowser function,displaylog function;
update supercore api;
remove textbrowser function,displaylog function;

<20220209 Version 1.05>

update supermultimedia api;
replace write data at run function with emit signal at main thread;

<20220207 Version 1.04>

add supertab api;
add supertabwidget api;
add supergroupbox api;

<20220205 Version 1.03>

supermultimedia playwav class add channel parameter;

<20220130 Version 1.02>

supermultimedia playwav class add timer for determine filepos;

<20220129 Version 1.01>

first version released;
update super window's icon when at deactivate status;

<20220128 Version 1.00>

first version released;