SuperApe

<UsingLibrary>

include;

https://monkeysaudio.com/;

SuperCodec

<UsingLibrary>

include;

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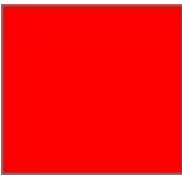superapi::superflac;
superapi::supermp3;

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;

OK

clicked;

                choose current color;

Cancel

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;

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

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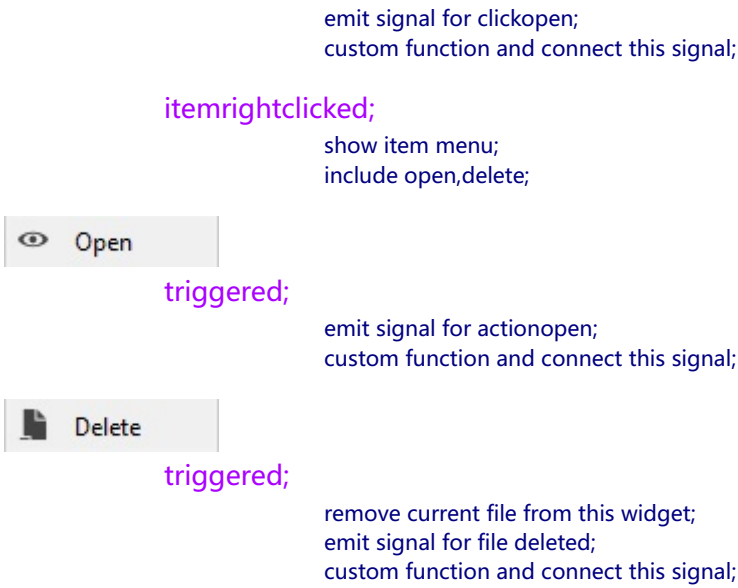
SuperGroupBox

<UsingLibrary>

include;
qt groupbox assembly;

SuperFindDialog

<UsingLibrary>

include;
superapi::superwindow;
superapi::supernotedialog;

public;
superapi::superwindow;

<SuperWidget>

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;
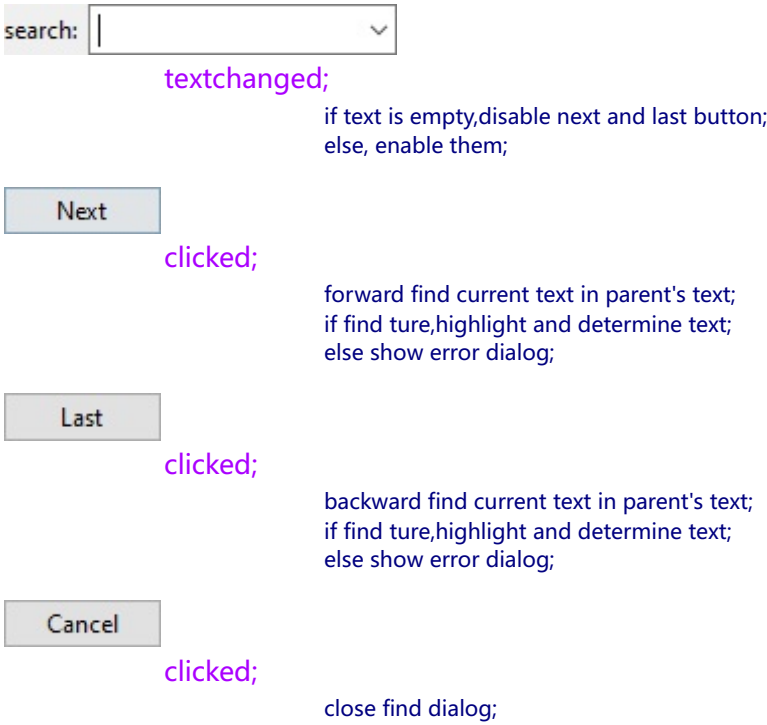
SuperFlac

<UsingLibrary>

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

SuperFontDialog

<UsingLibrary>

include;

superapi::superwindow;

public;

superapi::superwindow;

<SuperWidget>

here for search font...

textchanged;

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

Microsoft YaHei

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;

wait message...
    nousercontrol;
        display current message;

Stop
    triggered;
        emit stop signal;
        custom function and connect this signal;

SuperSender

<UsingLibrary>

include;
    superapi::supernotedialog;

<SuperWidget>

Input line 00
    nousercontrol;
        display current super sender index;

help
    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\>

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 ;
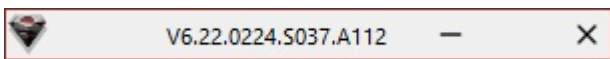   change font color as concolor;

Heartofiron

     triggered;

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

Goertek

     triggered;

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

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     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

<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;