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>

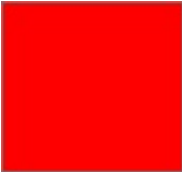
    clicked;

        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;
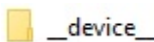
     clicked;

          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;
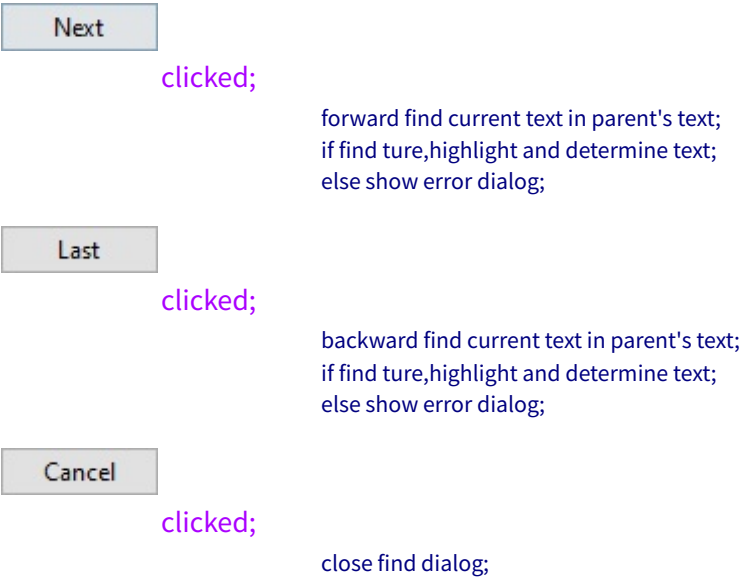   superapi::supernotedialog;

public;
        superapi::superwindow;

<SuperWidget>

search:

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

Next

clicked;

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

Last

clicked;

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

Cancel

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;
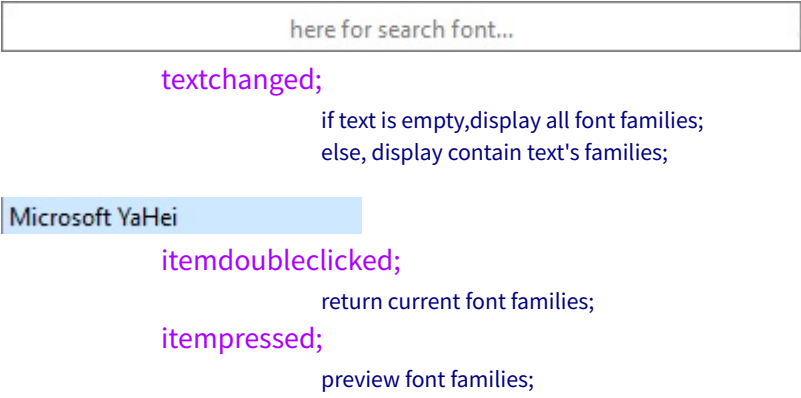
SuperTools

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;

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 ;
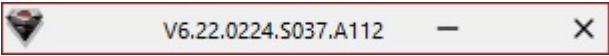change font color as concolor;

Heartofiron

triggered;

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

Goertek

triggered;

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

V6.22.0224.S037.A112

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

<20220405 Version 1.23>

fix superfilemanager tablewidget right click bugs;

<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;