

用C Builder实现Windows2000的Messenger PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/449/2021_2022__E7_94_A8C__Buil_c97_449168.htm 文讲述了如何用C Builder实现Messenger的详细方法，其中使用了如下技术：1. 多线程技术，防止界面出现死锁。2. 使用了网络枚举来枚举在线的网络用户。3. 使用了Unicode的转换函数进行从AnsiString到Unicode的转换。4. 使用了简单的不规则窗口的技术。5. 自动安装，将自己加入系统启动中。6. 系统托盘技术。编程方法：1. 在窗体上加入的有的控件：TListView, TTreeView, TMemo, 菜单、托盘、按钮、状态栏2. 针对各控件按本文所写加入代码即可。3. 以下是发送函数 void __fastcall

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TFormMain::ButtonSendClick(TObject *Sender) { AnsiString
Message,UserName,FromName. TListItem *ListItem.
if(CheckBoxAnony->Checked)FromName=EditAnony->Text. else
FromName="". Message=Memo1->Text.
if(Message==""){ShowMessage("Please Enter words to
send").return.} if(!ListView1->SelCount){
if(TreeView1->Selected==NULL){ShowMessage("Please 0select
destnation").return.} UserName=TreeView1->Selected->Text.
if(TreeView1->Selected->Level==1)UserName=UserName "*".
new
NetMessageSend(false,UserName,FromName,Message,CheckBoxG
etRet->Checked). return. } ListItem=ListView1->Selected.
UserName=ListItem->Caption.
if(TreeView1->Selected->Level==0)UserName = "*".
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while(UserName[1]== ' \\ ' )
UserName=UserName.SubString(2,UserName.Length()-1). new
NetMessageSend(false,UserName,FromName,Message,CheckBoxG
etRet->Checked). for(int i=1.iSelCount.i ){
ListItem=ListView1->GetNextItem(ListItem,sdAll,TItemStates()Ca
ption. if(TreeView1->Selected->Level==0)UserName ="*".
while(UserName[1]== ' \\
' )UserName=UserName.SubString(2,UserName.Length()-1).
new
NetMessageSend(false,UserName,FromName,Message,CheckBoxG
etRet->Checked). } } 以下是网络结点枚举函数 , 是个线程 bool
__fastcall EnumNetResource::GetNetRes( TTreeNode
*Nodes,TTreeNode * Node,NETRESOURCE *pNetResource,int
Depth) { #define ENUMBUFFSIZE (16*1024) #define
ENUMCOUNT 10 NETRESOURCE buff[1024]. AnsiString
UserName. if(Terminated) return false. if(Nodes==NULL) return
false. if(Depth==0) return true. HANDLE hEnum. bool
reValue=true. NETRESOURCE *pNetRes,NetRes.
if(WNetOpenEnum(RESOURCE_GLOBALNET,RESOURCECETY
PE_ANY,0, pNetResource,amp.ECount,buff,amp.buff[num].
file://if(Node)Node->ImageIndex=1-Depth.
UserName=AnsiString(pNetRes->lpRemoteName).
while(UserName[1]== ' \\ ' )
UserName=UserName.SubString(2,UserName.Length()-1).
TTreeNode *tNode=Nodes->AddChild(Node,UserName).
if(tNode) switch(pNetRes->dwType){ case

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RESOURCE_TYPE_ANY: switch(tNode->Level){ case  
0:tNode->ImageIndex=1.break. case 1: case  
2:tNode->ImageIndex=2.break. } break. case  
RESOURCE_TYPE_DISK:tNode->ImageIndex=3.break. case  
RESOURCE_TYPE_PRINT:tNode->ImageIndex=4.break. }  
if(pNetRes->dwDisplayType!=RESOURCE_DISPLAY_TYPE_SHARE  
E){ if(!GetNetRes(Nodes,tNode,pNetRes,Depth-1)) reValue=false.  
} } } }while(ECount==ENUMCOUNT). if  
(Error_num!=ERROR_NO_MORE_ITEMS amp.  
Error_num!=NO_ERROR) reValue=false.  
WNetCloseEnum(hEnum). return reValue. } 100Test 下载频道开  
通，各类考试题目直接下载。详细请访问 www.100test.com
```