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Subject: Re: Global Sqllds

Posted by BioBytes on Wed, 25 May 2016 12:10:12 GMT

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Hi Mirek,

Thank you for sending some time to reply to such obvious question :blush:

My mistake was to make confusion with Pascal.

Sorry to insist but I have some difficulty with declaration of Sqlld :(

I tried this code in a IVDCommon.h header.

```
#ifndef _IVDCommon_IVDCommon_h
#define _IVDCommon_IVDCommon_h

extern Sqlld DIRTBL,ALL,ID,PART,
    DIRINDEX,SUBINDEX,LIBELLE,
    NORMTBL,IDLNORM,NORMTITLE,NORMTYPE,
    HARMONIZED,STATUS,NORMCODE,
    STATTBL,IDXST,DESIGN,
    NORMPTBL,IDXTYPE,STANDTYPE,
    DEVtbl,IDXDEVI,NAMEDEV,REFDEV,DESDEV,
    CLASSDEV,CONFDEV,AFFDEV,STATUSDEV,
    AFFtbl,IDAFF,NAMEAFF,IDXSTD,IDDIF,
    DOCTBL,IDXDOC,IDXDEV,IDXDIR,NAMEDOC,DESCDOC,TYPEDOC,
    HISTOTBL,IDXH,IDXDEVH,MODIF,DATEMODIF,RESPMODIF,
    CLASSTBL,IDXCLAS,NAMECLASS,
    CONFtbl,IDXCONF,NAMECONF,
    SIGNtbl,IDXSIGN,LOGON,FIRSTNAME,LASTNAME,SIGNNAME;
#endif
```

For the cpp files, here is the example of the main cpp file (of course IVDCommon.h is added in main header :d

```
IVDManager::IVDManager()
{
    CtrlLayout(*this, t_("Outil gestion Exigences Essentielles 16.03"));
    Icon(IVDImages::IvdMain);
    SetRect(10,10,GetScreenSize().cx-150,GetScreenSize().cy-100);
    CenterScreen().Sizeable().Zoomable();

    IvdBackImg.Set(IVDImages::IvdLogo);
```

```

AddFrame(lvdMenuBar);
AddFrame(lvdToolBar);
AddFrame(TopSeparatorFrame());

lvdlImageDisplay.setConnectionStatus(false);
lvdlImageInfoCtrl.Set(PaintRect(lvdlImageDisplay));
lvdStatusBar.AddFrame(lvdlImageInfoCtrl.Left(30));
lvdStatusBar.Set(0,t_("Pas de connexion en cours"),150);

AddFrame(lvdStatusBar);
AddFrame(BottomSeparatorFrame());

lvdMenuBar.Set(THISBACK1(lvdSetMainMenu,false));
WhenClose = THISBACK(lvdQuitApp);

SqlId DIRTBL("DIRECTIVE"),ALL("*"),ID("ID"),PART("PART"),
DIRINDEX("DIRINDEX"),SUBINDEX("SUBINDEX"),LIBELLE("LIBELLE"),

NORMTBL("NORMES"),IDNORM("IDNORM"),NORMTITLE("NORMTITLE"),NORMTYPE("NORM
TYPE"),
HARMONIZED("HARMONIZED"),STATUS("STATUS"),NORMCODE("NORMCODE"),
STATtbl("STATUSDES"),IDST("IDST"),DESIGN("DESIGNATION"),
NORMPTBL("NORMETYPE"),IDTYPE("IDTYPE"),STANDTYPE("STANDTYPE"),

DEVTBL("DEVICES"),IDDEVI("IDDEV"),NAMEDEV("NAMEDEV"),REFDEV("REFDEV"),DESDEV
("DESDEV"),

CLASSDEV("CLASSDEV"),CONFDEV("CONFDEV"),AFFDEV("AFFDEV"),STATUSDEV("STATU
SDEV"),

AFFTBL("AFFECTATION"),IDAFF("IDAFF"),NAMEAFF("NAMEAFF"),IDSTD("IDSTD"),IDDIR("ID
DIR"),

DOCTBL("DOCUMENTS"),IDDOC("IDDOC"),IDDEV("IDDEV"),IDDIRD("IDDIR"),NAMEDOC("NA
MEDOC"),DESCDOC("DESCDOC"),TYPEDOC("TYPEDOC"),

HISTOTBL("HISTORIQUE"),IDH("IDH"),IDDEVH("IDDEV"),MODIF("MODIF"),DATEMODIF("DAT
EMODIF"),RESPMODIF("RESPMODIF"),
CLASSTBL("CLASSES"),IDCLAS("IDCLAS"),NAMECLASS("NAMECLASS"),
CONFtbl("CONFORMITY"),IDCONF("IDCONF"),NAMECONF("NAMECONF"),

SIGNtbl("SIGN"),IDSIGN("IDSIGN"),LOGON("LOGON"),FIRSTNAME("FIRSTNAME"),LASTNA
ME("LASTNAME"),SIGNNAME("SIGNNAME");
}

GUI_APP_MAIN
{
String LNGStr = Tokenize2(LNGAsText(GetSystemLNG())," ");

```

```
SetLanguage(LNGFromText(LNGStr));
SetLNGCharset(LNGFromText(LNGStr),CHARSET_UTF8);

IVDManager().Run();
}
```

When building the project, the compiler complains that "DIRTBL, ID, PART,  
DIRINDEX, SUBINDEX, LIBELLE,  
NORMTBL, IDNORM, NORMTITLE, NORMTYPE,  
HARMONIZED, STATUS, NORMCODE,  
STATtbl, IDST, DESIGN,  
NORMPTBL, IDTYPE, STANDTYPE,  
DEVTBL, IDDEVI, NAMEDEV, REFDEV, DESDEV,  
CLASSDEV, CONFDEV, AFFDEV, STATUSDEV,  
AFFTBL, IDAFF, NAMEAFF, IDSTD, IDDIR,  
DOCTBL, IDDOC, IDDEV, IDDIRD, NAMEDOC, DESDOC, TYPEDOC,  
HISTOTBL, IDH, IDDEVH, MODIF, DATEMODIF, RESPMODIF,  
CLASSTBL, IDCLAS, NAMECLASS,  
CONFTBL, IDCNFG, NAMECONF,  
SIGNtbl, IDSIGN, LOGON, FIRSTNAME, LASTNAME, SIGNNAME" are duplicated (!).

Sorry to bother you with this question but I am a bit lost

Regards  
Biobyes

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