
Subject: Re: OfficeAutomation : How to Set Hyperlink to a Excel cell?

Posted by [sergeynikitin](#) on Wed, 13 Jul 2011 12:05:17 GMT

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My Code to work with OfficeAutomation:

```
void MainWindow::ExportExcel(){

    SelectColumnsDlg dlg;

    if(dlg.Execute() != IDOK)
        return;

    OfficeSheet sheet;
    String fn = AppendFileName(GetDesktopFolder(), "Export.xls");
    bool openAvailable = sheet.IsAvailable("Open");
    bool microsoftAvailable = sheet.IsAvailable("Microsoft");
    if (openAvailable) {
        sheet.Init("Open");
    }
    if (microsoftAvailable) {
        sheet.Init("Microsoft");
    }

    //if (!sheet.OpenSheet(fn, true)) {
        sheet.AddSheet(true);
    //}

    int col=1;
    #define eq(n,m,a) if (~dlg.n ==1) sheet.SetValue(col++, 1, m); a;
    eq(opt_number,t_("Number"),)
    eq(opt_address,t_("Address"),sheet.SetColWidth(col-1, 60))
    eq(opt_time1,t_("Time from"),sheet.SetColWidth(col-1, 30))
    eq(opt_time2,t_("Time to"),sheet.SetColWidth(col-1, 30))
    eq(opt_price,t_("Price"),)
    eq(opt_tax,t_("Tax"),)
    eq(opt_makeprice,t_("Make price"),)
    eq(opt_maketax,t_("Make tax"),)
    eq(opt_size,t_("Size"),sheet.SetColWidth(col-1, 30))
    eq(opt_link,t_("Link"),sheet.SetColWidth(col-1, 30))
    eq(opt_status,t_("Status"),sheet.SetColWidth(col-1, 30))

    sheet.Select(1, 1, col-1, 1);
    sheet.SetBold(true);

    int count=0;
    LOG("Start Export-----");
    for(int i = 0; i < listobj.GetCount() ; i++) {
```

```

String link = LinkCalc(listobj(i,OBJ_ID));
if (listobj(i,Id("Select")) == 1) {
    int col=1;
    #undef eq
    #define eq(n,m) if (~dlg.n ==1) sheet.SetValue(col++, i+2, m);
    #define eq1(n,m) if (~dlg.n ==1) m;
    eq(opt_number,AsString(count+1))
    eq(opt_address,AsString(listobj(i,OBJ_ADDRESS)))
    eq(opt_time1,DateConvert().Format(listobj(i,OBJ_TIME_FROM)))
    eq(opt_time2,DateConvert().Format(listobj(i,OBJ_TIME_TO)))
    eq(opt_price,FormatL(listobj(i,OBJ_PRICE)))
    eq(opt_tax,AsString(listobj(i,OBJ_TAX)))
    eq(opt_makeprice,FormatL(listobj(i,OBJ_MAKEPRICE)))
    eq(opt_maketax,AsString(listobj(i,OBJ_MAKETAX)))
    eq(opt_size,AsString(listobj(i,OBJ_SIZE)))
    eq1(opt_link,sheet.SetValue(col++, i+2,"=HYPERLINK(\""+link+"\";\"Presentation\")");
    eq(opt_status,AsString(listobj(i,OBJ_STATUS)))
    count++;
}

}
PromptOK("End Export&"+AsString(count)+" lines exported");
LOG("End Export-----");
}

```
