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

Posted by [sergeynikitin](#) on Sun, 03 Jul 2011 11:42:07 GMT

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Semi-Solved!

Idea is to use Cell formula HYPERLINK.

I add function SetFormula(x,y,formula) to package OfficeAutomation.

Officeautomation.cpp:

```
bool MSSheet::SetFormula(int col, int row, String formula) {  
    if (!Sheet)  
        return false;
```

```
    VariantOle x, y;  
    x.Int4(col);  
    y.Int4(row);
```

```
    VariantOle val;  
    val.Value(formula);  
    //SetValue(col, row, (formula));  
    return Ole::SetValue(Ole::GetObject(Sheet, "Cells", x, y), "FormulaR1C1", val);  
}
```

I'm not shure in this function for OOo(correct me please)

Officeautomation.cpp below:

```
bool OPENSHEET::SetFormula(int col, int row, String formula) {  
    if (!SelCell(col, row))  
        return false;  
    VariantOle vText;  
    vText.BString(formula);  
    return Ole::Method(Cell, "setFormula", vText);  
}
```

OfficeAutomationMethods.h after line 12:

Add line virtual bool SetFormula(int col, int row, String formula); \

OfficeSheet.cpp after line 107:

```
Add lines bool SheetPlugin::SetFormula(int col, int row, String formula) {return false;}  
bool OfficeSheet::SetFormula(int col, int row, String formula) {return (static_cast<SheetPlugin  
*>(GetData()))->SetFormula(col, row, formula);}
```

This is my patch. Pls apply.
