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Subject: OleAut : Office Automation Encapsulation, then made easy

Posted by [omari](#) on Tue, 26 Feb 2019 16:06:53 GMT

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Hi,

this package hide all low-level complexity, using U++ habits like operator overloading and type conversion operators.

it work directly with Upp types like String, int ... (no need for BSTR ,VARIANT,...)

I do not forget to thinks Koldo for the package OfficeAUtomation, as it is my start point

here an example:

Save WinWord document as unicode text:

```
bool SaveFileAsUnicodText(String filein, String fileout)
{
    OleObject App;
    OleObject doc = App("Documents.Open", filein, false, true, false);
    if(!doc) return false;
    doc.Set("TextEncoding", 65001); // vUtf = 65001
    bool r = doc("SaveAs", fileout, 7); // wdFormatUnicodeText = 7
    doc("Close");
    //App("Quit");
    return r;
}
```

OleAutTest package containe an Excel example and a Windows Script Shell one.

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## File Attachments

1) [OleAut.zip](#), downloaded 215 times

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