

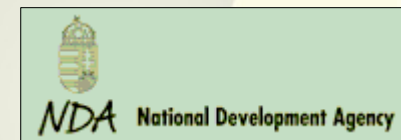


MULTIRÁCIÓ

multitalent solutions

EuroOffice - Latest Developments

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EuroOffice software package

- EuroOffice is the name of a free and open-source OpenOffice.org derivative and a set of accompanying free and non-free extensions.





Free and PRO versions

- MapChart, Dictionary, Solver

Langage tools - MorphoLogic

- SpellChecker, Hyphenator, Thesaurus, Grammar Checker

OnlineClipart, FormulaConverter, Barcode, Sparkline, ...

Availability:

Extension Repository, www.multiracio.com



Extension Development Projects

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EuroOffice – Latest Developments

Symphony Extensions

- MapChart, Dictionary, Solver, Language tools, ...

MapChart for Excel 2007

EuroOffice Extension Creator

- Adaptivity support

EuroOffice Ribbon

- Changing look&feel by extensions



Adaptivity project

- Joint research with Eötvös University, Budapest

EuroOffice Extension Creator

- Experimental adaptivity support
- Button resize
- Tab order
- Groupbox graying

EuroOffice Extension Configuration Tool

- Event queue length, turn on/off elements of adaptive behavior



EuroOffice Extension Creator

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EuroOffice – Latest Developments

EuroOffice Tarts szünetet

Státuszsor villogás

Státuszsor villogás bekapcsolva

Villogás időköze: perc

Villogás hossza: mp.

Figyelmeztető ablak

Figyelmeztető ablak bekapcsolva

Figyelmeztetés hossza: perc

Figyelmeztetés időköze: mp.

Nincs jelzés üresjáratban perc

Saját figyelmeztető szöveg:

EuroOffice Tarts szünetet

Státuszsor villogás

Státuszsor villogás bekapcsolva

Villogás időköze: perc

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Figyelmeztető ablak

Figyelmeztető ablak bekapcsolva

Figyelmeztetés hossza: perc

Figyelmeztetés időköze: mp.

Nincs jelzés üresjáratban perc

Saját figyelmeztető szöveg:



EuroOffice Extension Creator

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EuroOffice – Latest Developments

EuroOffice Kiterjesztéskezelő

adaptivitás beállításai

- tab sorrend átrendezése
- gombok hangsúlyozása
- nem használt blokkok szűrtése

esemény történet hossza:

telepített adaptív bővítmények

```
com.multiracio.EuroOfficeTakeABreak  
com.multiracio.EuroOfficeOnlineClipart
```

EuroOffice Kiterjesztéskezelő - Események

eseményláncok

```
com.multiracio.EuroOfficeTakeABreak:  
  
[('dialogExecuted', 'TakeABreak', ()), ('focusGained', u'TakeABrea  
[('dialogExecuted', 'TakeABreak', ()), ('focusGained', u'TakeABrea  
[('dialogExecuted', 'TakeABreak', ()), ('focusGained', u'TakeABrea  
[('dialogExecuted', 'TakeABreak', ()), ('focusGained', u'TakeABrea  
[('dialogExecuted', 'TakeABreak', ()), ('focusGained', u'TakeABrea
```



Why ribbon?

- User expectations: Migration with minimal frustration
- Experiment with alternative GUI structures

How?

- As an extension
- Using only built in controls
- Custom dialog with buttons and listboxes
- Customizable by XML config files

Issues

- Listboxes
- Implement as an enhanced toolbar



EuroOffice Ribbon

The image displays three overlapping screenshots of the EuroOffice Writer application interface, illustrating the ribbon design. Each window is titled "Névtelen 1 - EuroOffice Writer" and features a menu bar with the following options: **Fájl**, **Szerkesztés**, **Nézet**, **Beszűrés**, **Formátum**, **Táblázat**, **Eszközök**, **Ablak**, and **Súgó**.

The top screenshot shows the **Standard** ribbon tab, which includes icons for file operations (Save, Open, Print, PDF), text editing (Undo, Redo), and other functions like "Paste special" and "Find and replace".

The middle screenshot shows the **Formatting** ribbon tab, which includes a "Styles and Formatting" panel, font settings (font face: Times New Roman, size: 12), and paragraph alignment options (Left, Center, Right, Justify). It also features "Numbering On/Off" and "Bullets On/Off" buttons.

The bottom screenshot shows the **Insert** ribbon tab, which includes icons for inserting tables, images, and other elements. It features a "Paragraph" button and an "Envelope" button.



EuroOffice Ribbon

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EuroOffice – Latest Developments

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE toolbar:toolbar PUBLIC "-//OpenOffice.org/DTD OfficeDocument 1.0//EN" "toolbar.dtd">
<toolbar:toolbar xmlns:toolbar="http://openoffice.org/2001/toolbar" xmlns:xlink="http://www.w3.org/1999/xlink">
  <toolbar:name name="Proba_toolbar" module="writer">
  </toolbar:name>
  <toolbar:tab label="Standard">
    <toolbar:block ratio="2*2" label="File">
      <toolbar:toolbaritem xlink:href=".uno:Save" toolbar:style="Button" toolbar:width = "34" toolbar:height = "34" toolbar:label =
"Save" icon = "lc_save.png" />
      <toolbar:toolbaritem xlink:href=".uno:SaveAs" toolbar:style="Button" toolbar:width = "34" toolbar:height = "34" toolbar:label
= "SaveAs" icon = "lc_saveas.png" />
      <toolbar:toolbaritem xlink:href=".uno:Open" toolbar:style="Button" toolbar:width = "34" toolbar:height = "34" toolbar:label =
"Open" icon = "lc_open.png" />
      <toolbar:toolbaritem xlink:href=".uno:Close" toolbar:style="Button" toolbar:width = "34" toolbar:height = "34" toolbar:label =
"Close" icon = "lc_closedoc.png" />
    </toolbar:block>
    <toolbar:block ratio="2*2" label="Print">
      <toolbar:toolbaritem xlink:href=".uno:EditDoc" toolbar:style="Button" toolbar:width = "34" toolbar:height = "34" toolbar:label
= "Edit File" icon = "lc_editdoc.png" />
      <toolbar:toolbaritem xlink:href=".uno:ExportDirectToPDF" toolbar:style="Button" toolbar:width = "34" toolbar:height = "34"
toolbar:label = "Export directly to PDF" icon = "lc_exportdirecttopdf.png" />
      <toolbar:toolbaritem xlink:href=".uno:PrintDefault" toolbar:style="Button" toolbar:width = "34" toolbar:height = "34"
toolbar:label = "Print File directly" icon = "lc_printdefault.png" />
      <toolbar:toolbaritem xlink:href=".uno:PrintPreview" toolbar:style="Button" toolbar:width = "34" toolbar:height = "34"
toolbar:label = "Page preview" icon = "lc_printpreview.png" />
    </toolbar:block>
  </toolbar:tab>
</toolbar:toolbar>
```



Thank you!

More information:

www.multiracio.com

Test your documents at:

www.officeshots.org

