

Open Your Mind to Open Source



Welcome!

MPDO's & EOPR's

Centre for IT & eGovernance
TSIRD
Hyderabad

Why Open Source

- Free source code for development
- Free distribution
- Community based software
- Cost effective
- Can be tailor made to needs



Applications and Features

- **Writer/ Web** : Producing text documents & Web pages
- **Calc** : For Spreadsheets
- **Impress** : For slide presentations
- **Draw**:For Professional-quality drawings



Built in Applications

- Autopilots : To guide through creating new documents and importing data
- Charts and equations
- Data source connection capabilities for mail merge etc.
- XML file formats for small size formats
- Easy high quality conversion
- Animation in presentation
- Available in 23 languages, plus Asian language support



Writer and Web

- **Better labeling**
- **Section protection.**
- **Password protection for recording editing**
- **Improved line numbering**
- **Negative indents**
- **Hyphenation Define the minimal number of characters for hyphenation by choosing**
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Calc

- **ROMAN and ARABIC functions** Convert a value
- **Additional new functions**
 - MIRR: Calculate the modified internal rate of return for a series of cash flows with interest rates for investments and reinvestments.
 - CELL: Provide information about content, formatting or location of a specific cell.
 - ISPMT: Calculate the interest of a credit or investment with constant redemption rates.
 - Analysis Addin: Provide new analysis functionality and improved Excel import.
- **Import HTML tables into spreadsheets** Insert data from external sources (like linked areas or WebQueries). Choose Insert > External Data.
- **Matrix arrays** Improved complex scientific calculations. The number of elements that



- **New print options** *Suppress output of empty pages: If this option is active, pages that*
- **Improved calculation time and use less memory** The maximum string length in
- **Improved operations** Perform multiple operations with greater flexibility. This feature



- **Improved recognition of English date formats This is in addition to the default formats**
 - set by the system language, when importing a text file into Calc. This enables you to
 - import formats such as 12-Mar-01 independent of the format used by system language.
 - Choose File > Open > Text filter.
- **Improved Import and export of 16-bit Unicode text files Choose File > Open or File >**
 - Save As. and select the Text CSV format.
- **Improved display of line breaks Solve the problem of having different line breaks**
 - appear on print and on screen when you select the line break alignment option for cells.
 - Using this option shows line breaks as they appear in print on-screen.
- **Hyphenate text in cells This option is when used with the Line Break wrap option.**



Database Access and Data Source Creation

- **Connect to data sources instead of making them** Instead of creating and maintaining
- **Administration** You can also copy tables and queries between data sources
- **Assign a database table to a combo or list box** Pick up data through a field.
- **New form events** *Before reloading: Called before a reload on the form is executed.*
- **Edit table indexes** This component has been completely rewritten. A new Index Design



Draw, Impress and Images Editing Features

- **Rotate meta files** Used to be, you couldn't rotate metafiles, just bitmaps.
- **Maximum size for caching** Set an upper limit (in KB) for the total graphics cache size
- **Vertical text** There are now vertical versions of the three Draw text creation tools,
- **Printing options for graphics and gradients**
- **EPS and SVG export** Create both formats by exporting from Draw.



Thank you

