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OxOffice Online

社群版本更新公告



Online v5

2025-01-20

Online：5.0.1-1
OxOffice：OxOffice-10.1.0-1
版本更新說明：

1. 此版本將 Online 更新至 5.X，OxOffice 後端更新至 10.X（以 LibreOffice 7.5
系列為基礎開發），並提供 Ubuntu 24.04 與 RHEL 8 的相容版本
2. 新增深色模式，協助您在光線較暗的地方編輯文件時保護眼睛
3. 新增分頁式介面，讓使用者介面煥然一新
4. 新增側邊欄，將常用功能置於一處
5. 管理介面翻新，更加現代化

OxOffice Online v4

2024-03-01

Online：4.2.1-1
OxOffice：OxOffice-9.7.11-1
版本更新說明：

1. 修正使用舊版 Poco 時無法編譯的問題
2. 修正模組效率問題
3. 修正 IPv4 與 IPv6 的顯示方式
4. 新增部份 HTTP 標頭
5. 將回應的 HTTP 版本變更為 1.1
6. 修正其他數個問題

2023-07-04

Online：4.2.0-1
OxOffice：OxOffice-9.7.11-1
版本更新說明：

1. [後端]：修正 OxOffice Online 無法載入 CSV 檔案的問題
2. [後端]：修正 -Djava.class.path 若為空值時發生的問題
3. [後端]：將內建的 curl 依賴軟體升級至 8.0.1
4. [後端]：讓其他模組可以存取 encodeForXml
5. [後端]：在 Online 模式時隱藏「插入區段」對話方塊中的「連結」區塊
6. [後端]：修正先前 Online 的語言選單中顯示的並非文件語言的問題
7. [後端]：載入 iframe 時同時設定 Referer
8. [後端]：修正浮動式外框的部份問題
9. [後端]：停用 iframe 對指令稿 /巨集的支援

2023-04-13

Online：4.2.0-1
OxOffice：OxOffice-9.7.8-1
版本更新說明：

1. 完善模組開發流程與架構，並提供開發工具
2. 將內建模組合併回主程式軟體包中
3. 修正若未指定語言相關的環境變數，則無法啟動的問題
4. [後端]：從 LibreOffice 7.2 與更新版本 backport 多個與 Online 相關的 patch
5. [後端]：修正 QR code 擴充套件其他問題
6. [後端]：修正 Writer 中，文字格式意外套用數字格式的問題
7. [後端]：將輸入法輸入時的游標位置回報至後端，用以修正編輯器輸入法的問題
8. [後端]：修正 QR code 擴充套件編譯時無法擷取的問題

2022-12-27

Online：4.1.0-1
OxOffice：OxOffice-9.7.6-1
版本更新說明：

1. 修正多個與共編相關的問題
2. 修正存取剪貼簿相關問題
3. 修改後台管理頁面架構

4. 修改模組開發流程與架構
5. [後端]：從 LibreOffice 7.2 與更新版本 backport 多個與 Online 相關的 patch
6. [後端]：修正按下再放開滑鼠右鍵時，會讓文字選取失效的問題
7. [後端]：修復驗證過濾條件的下拉式選單
8. [後端]：從 Online 隱藏檔案匯出對話方塊
9. [後端]：新增列印時加入 QR Code 的功能
10. [後端]：修正 QR code 擴充套件意外呼叫系統 python 直譯器的問題

2022-08-22

Online：4.0.1-1
OxOffice：OxOffice-9.7.1-1
版本更新說明：

1. 此版本將 Online 更新至 4.X，OxOffice 後端更新至 9.X，並提供 Ubuntu 20.04、 RHEL 7
與 8 的相容版本

OxOffice Online v3

2021-10-28

Online：3.2.17-1
OxOffice：OxOfficeR8-8.5.18-1
版本更新說明：

1. [後端]：修正 PDF 密碼輸入後依然無法開啟的問題
2. [後端]：修正 Calc 匯入時更新列高所造成的問題
3. [後端]：為 Calc 新增 SC_SINGLE_AUTOFILTER 環境變數以選擇停用自動篩選

2021-07-28

Online：3.2.17-1
OxOffice：OxOfficeR8-8.5.15-1
版本更新說明：

1. [後端]：修正 Calc 刪除自動列高的欄位時，會產生灰色區域的問題
2. [後端]：讓 OxOOL 可以開啟加密的 PDF 檔案
3. [後端]：重新啟用 Writer「格式」 →「頁面」中的「文字網格」分頁
4. [後端]：修正 Calc 的「函式精靈」無法在共編狀態下運作的問題

2021-06-30

Online：3.2.17-1
OxOffice：OxOfficeR8-8.5.11-1
版本更新說明：

1. 更新 jQuery 及部份相依套件版本，並修復與其相關的問題
2. Impress：移除無作用的轉場效果
3. 修正工作列中部份按鈕的選單會出現 scroll bar 的問題
4. 新增筆形游標
5. 實作 LOK_CALLBACK_MSGBOX 機制
6. 在 CentOS 版本的軟體包加入 sudo 的依賴關係
7. 修正手機模式下，游標消失且此時鍵盤不會彈出的問題
8. 修正 PDF 的預覽問題
9. 修正紀錄 uno 指令狀態流程
10. 修正部份工具列按鈕啟用或禁用規則
11. 修正某些 uno 指令回報處理流程
12. 修正無法貼上從瀏覽器複製的圖片問題
13. [後端]：修正在 Kit 模式下（亦即作為 Online 的後端時），游標進入表格會造成 CPU 使用率異常飆高的問題
14. [後端]：修正 PDF 浮水印與浮水印置中規則
15. [後端]：修正 Writer 插入箭頭圓頭線條的問題
16. [後端]：讓 Online 剪貼簿強制支援 PNG 格式
17. [後端]：修正 Calc 在一個儲存格內貼上有多列的內容時，會變成多個儲存格的問題

2021-05-31

Online：3.2.16-1
OxOffice：OxOfficeR8-8.5.7-1
版本更新說明：

1. [後端]：新增 LOK_CALLBACK_MSGBOX 作為統整訊息傳遞機制
2. [後端]：阻擋兩人以上使用 autofilter 的情況
3. [後端]：從 core 軟體包移除 gnome-integration 的相依性
4. [後端]：關閉自動篩選的共編阻擋機制
5. [後端]：修復 Ubuntu 版本的相依性問題

2021-04-22

Online：3.2.16-1
OxOffice：OxOfficeR8-8.5.5-1
版本更新說明：

1. 將編譯環境調整為相容於 Python 3
2. 調整在 Ubuntu 環境下編譯時需要的軟體包
3. 修復在手機模式下游標位置錯誤的問題
4. Calc：增加處理 action id: 'sethyperlink' 程式碼
5. Calc：修復 invalidatecursor 當機問題
6. 更新繁體中文翻譯
7. 調整 iPad 與其他平板電腦佈局
8. 在 OxOffice 的對話框關閉後，其將通知檔案重新擷取輸入焦點
9. TileLayer.js 修正數項問題

10. 修正程式碼 tab 排版錯誤
11. Calc 如果沒有選取區塊的話，清除所有文字選取區，避免畫面殘留
12. 重寫 Impress 的預覽處理程式
13. Calc：修正若點擊的儲存格太寬，會導致編輯區域左右捲動的問題
14. Calc：修正多項問題
15. 伺服器新增處理 HTTP 403 的機制與訊息翻譯
16. Calc：與 Writer 與 Impress 統一右鍵選單中「貼上」的行為
17. Calc：新增並修正多項工作表功能
18. 將 jQuery 的版本從 2.2.4 升級為 3.5.1
19. 修復 <div id="document-container"> 網頁標籤
20. [後端]：移除 Impress 色彩揀選器按鈕
21. [後端]： Impress 新增 uno 指令 ResetAttributes
22. [後端]：Writer 修改時間使用 UTC 時間
23. [後端]：修正浮水印字體大小演算法
24. [後端]：改寫計算浮水印最寬行流程
25. [後端]：Calc 將游標超連結資料傳給 Online
26. [後端]：新增 libgd、libxpm 作為依賴關係

2021-03-02

Online：3.2.15-1
OxOffice：OxOfficeR8-8.5.4-1
版本更新說明：

1. 修正 Impress Online 文字方塊點選後無法取消的問題
2. 在 sendUnoCommand 時阻擋特定的指令
3. 移除對 verticaltext 的雙次啟用防範條件
4. OxOOL Server 新增接收 client 傳送三條新的指令
5. Toolbar.js: 改用 L.dialog.run 呼叫 dialog
6. 修正及更新 Actions.js
7. 更新繁體中文翻譯
8. wsd: forbid access_token to connect by pasting URL.
9. If getItemProperty() cannot find the status of the uno command, it returns an empty object.
10. Toolbar.js: Added export format list and read function getExportFormats()
11. 更新 dockerfile
12. Add missing button icon in jquery.mCustomScrollbar.
13. 重寫 Impress 的預覽處理程式
14. calc: When changing the cell position, the cursor is not required to be displayed.
15. toolbar.js: Change the ID of the toolbar clear format button to reset attributes' to reflect the button status.
16. toolbar.js: The clear format commands of impress and writer and calc are different and need to be handled separately
17. impress: Mandatory setting of the width of the slide-sorter to avoid overlapping of the scroll axis and the preview image.

18. calc: Fix the cursor movement algorithm of selected cell text to avoid the cursor disappearing problem.
19. calc: hide the vertical scroll of worksheet labels.
20. calc: rewrite the worksheet label column handler.
21. impress □□□□□ -□□□□□□□□□□□□□□
22. writer □□□□□□□□□□
23. [□□]□□□ uno command OxSaveGraphic,OxChangePicture
24. [□□]□□□□□□□
25. [□□]□□□ xlsx □□□□□□□□□□ "resize_shape_to_fix_text"
26. [□□]□□ Microsoft Excel □□□□□ Calc □□□ TextImportCsvDialog
27. [□□]□□□ urw □□□□□□□□□□□□□
28. [□□]□□□ uno command OxProtect

- **2021-01-12**

  Online□ oxool-3.2.14-1
  OxOffice□ OxOfficeR8-8.5.3-2
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1. impress: Change the icon and display position of the mouse effect and the special effect.
2. jquery-contextmenu upgrate to 2.9.2.
3. Toolbar.js has two amendments□
   - getUnoCommandIcon() prioritizes whether the command is a resource Icon.
   - getDocumentStatus() delays 50 milliseconds before sending the status command.
4. Actions.js added ShowSlide, HideSlide.
5. toolbar.js: After setting the transition animation, update the document status.
6. Change the Traditional Chinese translation□□□□□□□□ - □□□□□□□□□□ → □□□□□□ – □□□□□□□□□
7. Add poco denpendency.
8. □□□□□□ status code □□□□□□
9. 20201211 □□□□□□□□□□□
10. calc: When editing in mobile mode, let the water drop indicator appear.
11. mobile-readonly: enable search & change the ui.
12. Added prompt icon for Dialog.
13. Control.Dialogs.js: Enhance the function of dynamically loading external Dialog.
    - In addition to loading with map.fire('executeDialog', {dialog:'xxxxxx'}), you can also use L.dialog.run('xxxxx', {.....});
    - Added three preset Dialogs: L.dialog.confirm, L.dialog.alert, L.dialog.prompt, and can have prompt icons. For a simple dialog, there is no need to load an external hand-carved dialog.
14. TileLayer.js: If the image is scaled or rotated, remove the cache svg data.
15. L.dialog.prompt(): add password attribute.
16. Bug fix.
    - Perform the archive action, and the message "Archiving..." will always be displayed.
    - Click the Close File button. If the file has been modified, the error message will be displayed, but the window will not be closed.
    - Modify the check icon before the right-click icon, which can be changed dynamically.
17. Writer: Fixed the problem that menuitem zoomed in and out was disabled.

18. Fixed a typing error in the "Hidden Worksheet" code.
19. Update Traditional Chinese Translation.
20. Fixed an issue where the virtual keyboard of the handheld device would cover up the editing cursor.
21. Fix the problem that the file password cannot be opened if it contains blank characters.
22. File modification time is hidden by default.
23. After the menubar is initialized, the modification time and file name will be displayed.
24. Add new icon.(deletecell.svg)
25. impress: □□□□□□□□□□□□□□□□□□□□ □□ SelectedFrame □□□□□□□□□□□□□□□□□□□□ SelectedFrame □□□□□□□□□□□□□□□□□
26. calc: □□□□□□□□□□□□□□□□□□ □□ SelectedTab □□□□□□□□□□□ Tabs □□□□□□ SelectedTab □□□□□□□□
27. Fix core javascripts.
28. Add http status code 499:
29. Re-open .uno:EditShapeHyperlink (Edit Hyperlink)
30. [□□]Revert "o[writer]: InsertGraphic anchor default use FLY_AS_CHAR"□
31. [□□]sd: renameSlide & assignLayout □□□□□□□□□□□□
32. [□□]sd: □□ changeSlideExclusionState(bool) □□□□□□□□□
33. [□□]o[deb]: deb packages add Section,Priority info□
34. [□□]o[uno]: add uno command OxSaveGraphic,OxChangePicture for test□
    [□□]Revert "o[calc]: Fixed xlsx add sheets issue crash"□
35. [□□]sc: □□□□□□□□□□□□□□□□□□□□□□ □□□□□□ Online □□□□□□□□□□□□□□□□□□□□□□□□□□□□□
36. [□□]temporarily fixed Fixed xlsx add sheets issue crash□

- **2020-12-11**

  Online□ oxool-3.2.13-1
  OxOffice□ OxOfficeR8-8.5.1-2
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1. log □□□□□□□□□□□□
2. Grant oxool the cap_dac_override permission.
3. Set the backup log file name suffix time to be the same as the local machine time.
4. Fixed the problem that the function map.forceCellCommit() cannot be used repeatedly
5. set png compress level to 4
6. [docker] add dockerfile to build container
7. [docker] install oxool from yum repo
8. calc: Fix the problem of incorrect scrolling and clicking when the number of worksheets exceeds the screen area.
9. View mode and output is not prohibited to display download as XXX and print button.
10. □□□□□□□□□□□□

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    □□□□□□□□□□□□□□□□□□□□ ->□□□□
    □□□ UI_Close □ WPOI HOST □□□□□□□

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□□□□□□□□□□□□□□□□□□□□ ->□□□□
□□□□□□□□□□□ □□ UI_Close □ WPOI HOST □□□□□□□

□□□□□□□□□□ save □□□□□ OxOOL □□□□□ WOPI HOST
□□□□□□□□□□□□□□□□ UI_Close □ WPOI HOST □□ □□□□□

1. □□□□□□□□ map.closeDocument()
2. □□ OxOffice Dialog □□□□□□□□□□□□□□□□
3. Add calc worksheet and impress detail information, need patch OxOffice.
4. Added map.getDocumentStatus() to enable OxOOL to retrieve the document status.
5. □□ this._map.CallPythonScriptSource □□□□
6. □□ impress □□□□□□
7. Socket.js parseServerCmd adds partdetail conversion.
8. Modify calc and impress related css style.
9. calc □ impress □□□□□□□□□
10. impress can show whether there is transition animation, mouse animation and whether it is hidden.
11. Fix the problem of parser error caused by worksheet protection icon.
12. Rewrite right-click menu to avoid using <a> tag to prevent the browser from displaying strange links.
13. Parts.js added map.getPartProperty([part]) function.
14. partsInfo does not need to be exported to the outside.
15. Control.PartPreview.js obtains detailed properties of slides through a unified method.
16. Fixed the problem that when the dialog generated by OxOffice exceeds the height of the screen, the screen will be rolled back when clicking the bottom.
17. Correct the size of some icons.
18. Preview.js: Move the close button to the right and change the icon to X. Click the file icon to display the about window.
19. Before closing the editor, if it is not wrapped in a frame, close it directly.
20. Corrected some icons.
21. Fix the problem of load exception if there is a'%' symbol in the user name.
22. calc: Editing the hyperlink will cause the picture not to be selected, temporarily closed.
23. Fix the related CSS styles on the left side of impress.
24. impress: Improve the appearance of the vertical scroll bar in the preview on the left.
25. impress: Change the icon and display position of the mouse effect and the special effect.
26. jquery-contextmenu upgrate to 2.9.2
27. impress: Add layout icon.
28. Toolbar.js has two amendments:
    - getUnoCommandIcon() prioritizes whether the command is a resource Icon.
    - getDocumentStatus() delays 50 milliseconds before sending the status command.
29. Change the Traditional Chinese translation:
    - □□□□□□□ - □□□□□□□□□□ →□□□□□□ - □□□□□□□□
30. Add poco denpendency
31. [□□]Fixed xlsx add sheets issue crash?
32. [□□] □□□□□□□ Libreoffice 6.3.6
33. [□□] calc: □□ getPartInfo□□□□□□□□□
34. [□□] impress: □□ getPartInfo□□□□□□□□□

35. [□□][writer]: InsertGraphic anchor default use FLY_AS_CHAR

- **2020-11-04**

  Online□ oxool-3.2.12-1
  OxOffice□ OxOfficeR8-8.4.4-2
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1. Need to wait for the SVG download of the graph to be completed before dragging.
2. loleaflet: put the selected picture into the cache
3. □□□□□□□□□□□□□
4. [□□]o[pdf][m1290]: disabled Common.xcs DisplayPDFDocumentTitle
5. [□□]calc: □□□□□□ uno commands□
   - .uno:AutoAverage(□□□)
   - .uno:AutoMin(□□□)
   - .uno:AutoMax(□□□)
   - .uno:AutoCount(□□)
6. [□□]□□□□ svg □□□ extraInfo □□□□ hash code
7. [□□]□□□□□□ CALLBACK □□□□□□□□□□□
   LOK_CALLBACK_GRAPHIC_SELECTION □□□□□□□□□
   LOK_CALLBACK_GRAPHIC_VIEW_SELECTION□□□□□ _onGraphicViewSelectionMsg □□
   JSON □□□□□□□□ LOK_CALLBACK_GRAPHIC_VIEW_SELECTION □□□ ExtraInfo

- **2020-10-14**

  Online□ oxool-3.2.11-1
  OxOffice□ OxOfficeR8-8.4.3-3
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1. WopiInfo sent to Client adds a new DocumentOwner field.□□□□□□□□□□□□□□□□□
2. Editing in ODF format can only be executed by the file owner, and others can only open it in read-only format.
3. □□□□ api (/hosting/version) □□ lool □□ lokiit □□□□□
4. □ getVersionInfo with parameter "branch" □□□□
5. Add build require package to depency script
6. Update debian install script
7. The following API addresses are displayed on the console side.
   - /hosting/version
   - /hosting/capabilities
   - /hosting/discovery
8. Change the new fontconfig settings.
9. calc: Zoomout extends from 100% to 60% minimum.
10. Rewrite the new oxool fonts config.
11. Avoid missing characters caused by installing oxool & ndcodfweb at the same time.
12. calc: After the "Set Percentage" button in the toolbar, add a "Set Number" button.
13. Remove signed document option.
14. Add files that git does not need to track.

15. □□□□□□□□
    - □□□□ -> □□□□□□
    - □□□□ -> □□□□□□
16. calc: Intercept the input method activation event when inputting in the formula column
17. Remove the upper limit of oxool open file and use cpu
18. Fix name format.
19. Simplify the downloadas process.
20. calc: Spreadsheet preview zoom can be from 60%~200%.
21. calc: If the open document is a spreadsheet, set the zoom to a minimum of 60%.
22. calc: Solve the problem that the spreadsheet file cannot be zoomed in touch mode.
23. Change the vertical center alignment icon.
24. toolbar: Add and modify toolbar buttons
25. Added four icons for text direction and text box css style.
26. No need to put the font path that comes with OxOffice in the system

- **2020-09-10**

  Online□ oxool-3.2.10-1
  OxOffice□ OxOfficeR8-8.4.3-3
  □□□□□□□

1. Update ubuntu installation script.
2. Upgrade bootstrap to version 3.4.1.
3. oxoolwsd: Introduce freetype and fontconfig to assist background font management.
4. Add font management.
5. Fixed the problem that the last edited data of the spreadsheet file was not archived.
6. admin: Return the font json to the client, change boolean to string.
7. fontconfig dependent version down to 2.12.6.
8. Fixed WOPI fileinfo not receiving UserExtraInfo and causing JSON Exception.
9. Add the font path of OxOffice to the fontconfig of the system.
10. [□□][impress][svg]: □□□□□□ add lost bullet char-define: ►
11. [□□][impress][svg]: □□□□□□□□□ also parse Placeholder.
12. [□□][impress][svg]: □□□□□□ parse Placeholder use aOOOAttrDateTimeField□
13. [□□][impress][svg]: □□ svg □□□ BulletCharElem Id□
14. [□□][fonts]: □□□□ update SourceHanSans font use filetype ttc
15. [□□]LoKit: □□□□□□□□□□□□□
16. [□□]LoKit: □□□ PDF □□□□□□□□□
17. [□□][fonts]: □□□□□□ SoureHanSans-fonts to 644□

- **2020-08-02**

  Online□ oxool-3.2.9-1
  OxOffice□ OxOfficeR8-8.4.2-1
  □□□□□□□

1. Put WOPI UserExtraInfo in Wopi info and pass it to Client.

2. □ Preview.js □□□□□□□□□
3. Added goto page button.
4. Added "Edit in ODF" function.
5. The menu is not displayed in non-edit mode or mobile phone mode.
6. Added Traditional Chinese translation of "Edit in ODF format".
7. Fix close button disappeared after folding.
8. Writer: According to the editing mode, decide whether to display the ruler.
9. Change close button icon.
10. Remove duplicate file.
11. admin: If there is no set value, replace it with the default value.
12. Add font directory and settings managed by oxool.
13. □□□□□□□□□
14. SDK: Implement oxool module SDK.
15. Remove the include_header in oxool debian package.

- **2020-06-28**

  Online□ oxool-3.2.8-1
  OxOffice□ OxOfficeR8-8.4.2-1
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1. Fix _lastmodtime will appear undefined
2. Added spectrum-colorpicker2 package
3. Update extensions, add binding line macros
4. Fix the problem that the runmacro parameter blank is cut off.
5. Added menubar item id to specify 'macro:///'
6. Writer: Added inserting gutter function. (□□□)
7. Added traditional Chinese translation related to gutter. (□□□)
8. Fix sign compare issue.
9. Encode with encodeURI before executing the macro to avoid blank spaces being cut off.
10. Add OSSII official website address.
11. Add 'hasTemplateSaveAs' and 'hasTemplateSource' To capabilities.
12. Add print or download PDF Add watermark mechanism.

- **2020-06-02**

  Online□ oxool-3.2.7-1
  OxOffice□ OxOfficeR8-8.4.2-1
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1. add missing #include <list>
2. wsd: fix crash with read-only documents + uno command without param
3. admin console: fix handling of out of range kill parameter
4. admin: cleanup sent/recv accounting - and initialize the totals.
5. □□ OxOffice banner □□

6. □□□□□□□□□□
7. Added the function of intercepting shortcut keys.
8. impress: Added projection function from the current page (Shift + F5)
9. Fix impress view mode download pptx is mistakenly planted as xlsx.
10. If the PDF watermark is not specified,it does not need to be added in filterOptions.
11. Remove the timeago package and related code.
12. Added Traditional Chinese translation related to the most recent modification time.
13. □□ impress svg □□□□ script□□□□□□□□□□□□□□□□□□□□□□□□□□□□

- **2020-04-08**

  Online□ oxool-3.2.6-1
  OxOffice□ OxOfficeR8-8.4.1-2
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1. close button instead default to invisible.
2. writer: Only need to display ruler when changing to edit mode.
3. Rewrite ./configure parameter.
4. Merge branch 'master' of https://github.com/OSSII/oxool-community.
5. □□□□□□ debian □□□□
   - Use pip to install polib
   - Use nvm to setup node & npm
6. □□□□□□□□□□□
7. Add net-tools for development purpose.
8. use original auto_configure.
9. Update Ubuntu-18.04 build instruction.
10. Fix some typo in README.md
11. Add one more dependency for building.
12. Add dependencies to oxool.
13. Add ossii logo file and css style.
14. Merge pull request #6 from fweng322/master. Fix README.md and add debian repository support.
15. Add ./autogen.sh for configure step.
16. New toolbar for viewing or read-only mode.
17. Add travis.yml for building 18.04(bionic) deb.
18. Convert SVG format to PNG format.
19. Update css style files.
20. Add keyboard shortcut dialog.
21. Centralize commonly used functions to avoid duplication of design.
22. Change 'basicshapes_ellips' to 'insertdraw'.
23. Enhanced UNO command execution mechanism.
24. Remove unnecessary image files.
25. writer: Mobile mode can also scroll.
26. toolbar: Use new action mechanism.
27. New view and readonly mode.
28. Only edit mode is required to display the toolbar and close button.

29. If the content changes, the save button must be enabled.
30. Change app name to OxOffice Online.
31. Fix the input problem in the spreadsheet cell.

- **2020-03-27**

  Online□ oxool-3.2.5-1
  OxOffice□ OxOfficeR8-8.4.1-2
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  1. calc: □□ readonly □□□□ document-container □□□□□
  2. □□ toolbar □□□□□□□ edit □□□□□□□□□
  3. Add files that git must ignore.
  4. menubar fixed:
     - Distinguish between view mode and readonly mode.
     - Don't send automatic report without uno command.
  5. Always display the file icon.
  6. Remove unwanted files: dist_git_hash.

- **2020-03-19**

  Online□ oxool-3.2.4-1
  OxOffice□ OxOfficeR8-8.4.1-2
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  1. □□□□

OxOffice Online

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