

Lesson 14 – Printing. Headers & Footers

This lesson is about printing and how you set up your page to print. It is always a good habit to setup your printing for the workbook once you have completed all the worksheet to go in that workbook. Even though you may not have to print it at that time it is ready should it be needed to be printed in the future.

In this lesson you will learn the page layout to prepare a worksheet for printing.

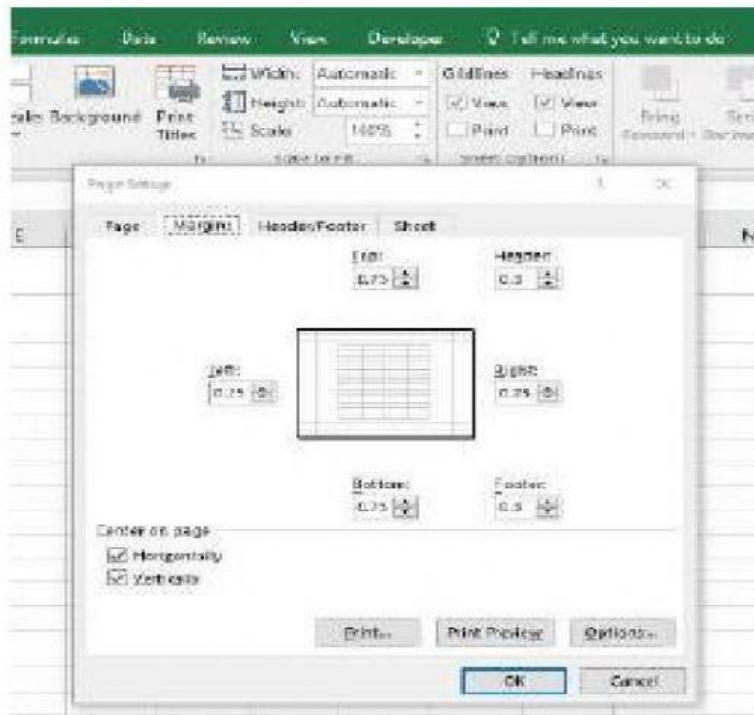
Add header and footers to a printed worksheet.

See how to print worksheets and workbooks.

Page Set Up.

Before you can print anything you need to have the correct settings.

1. *Open* the the workbook you have, unless it is open already.
2. *Click* **Page Layout** tab of the **Ribbon**.
3. *Click* the *Margins* button in the *Page Setup* group of commands. This will open a *drop-down* list of options for setting the **margins** of your printed document.
4. *Click* the **Wide Option** from the *Margins drop-down* list.(1)
5. *Click* the **orientation** button in the **Page Setup** and select **Landscape**
6. *Click* on the arrow to the *bottom right* of the **Page Setup** category to launch the **Page Setup** options *dialog box*.
7. *Click* the **Margin** tab and locate “**Centre on Page**”.*Click* the boxes to **Horizontal** and **Vertically** centre the data on the worksheet.*Click* **OK**.



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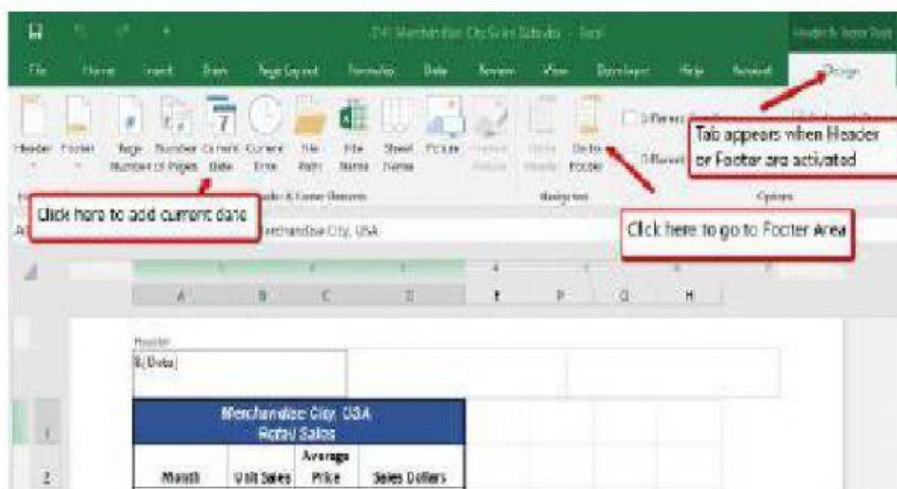
Below is a list of commands that you need to learn well so you can be very familiar with them.

Command	Purpose	Use
Margins	Sets the top, bottom, right, and left margin space for the printed document	1. Click the Page Layout tab of the Ribbon. 2. Click the Margin button. 3. Click one of the preset margin options or click Custom Margins.
Orientation	Sets the orientation of the printed document to either portrait or landscape	1. Click the Page Layout tab of the Ribbon. 2. Click the Orientation button. 3. Click one of the preset orientation options.
Size	Sets the paper size for the printed document	1. Click the Page Layout tab of the Ribbon. 2. Click the Size button. 3. Click one of the preset paper size options or click More Paper Sizes.
Print Area	Used for printing only a specific area or range of cells on a worksheet	1. Highlight the range of cells on a worksheet that you wish to print. 2. Click the Page Layout tab of the Ribbon. 3. Click the Print Area button. 4. Click the Set Print Area option from the drop-down list.
Breaks	Allows you to manually set the page breaks on a worksheet	1. Activate a cell on the worksheet where the page break should be placed. Breaks are created above and to the left of the activated cell. 2. Click the Page Layout tab of the Ribbon. 3. Click the Breaks button. 4. Click the Insert Page Break option from the drop-down list.
Background	Adds a picture behind the cell locations in a worksheet	1. Click the Page Layout tab of the Ribbon. 2. Click the Background button. 3. Select a picture stored on your computer or network.
Print Titles	Used when printing large data sets that are several pages long. This command will repeat the column headings at the top of each printed page.	1. Click the Page Layout tab of the Ribbon. 2. Click the Print Titles button. 3. Click in the Rows to Repeat at Top input box in the Page Setup dialog box. 4. Click any cell in the row that contains the column headings for your worksheet. 5. Click the OK button at the bottom of the Page Setup dialog box.

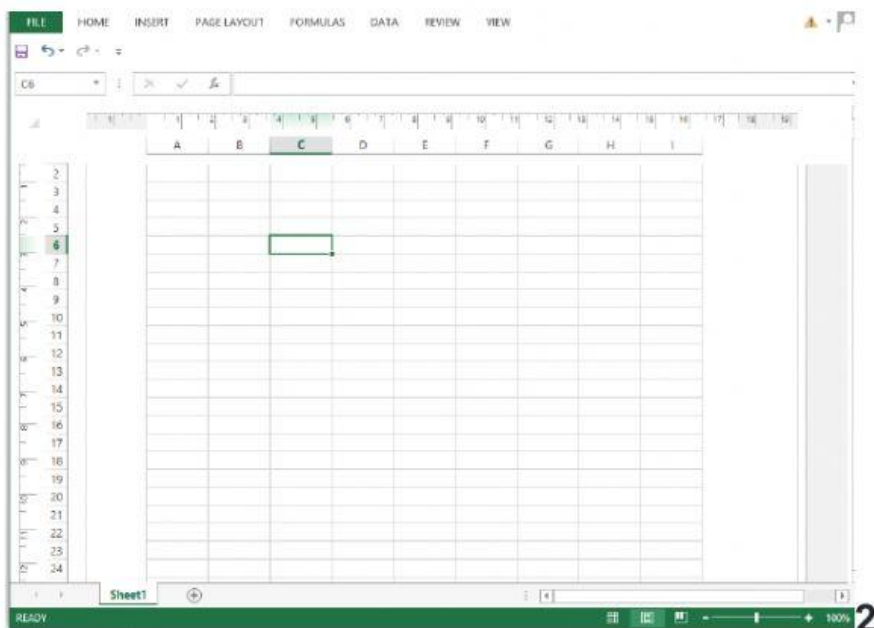
Headers and Footers.

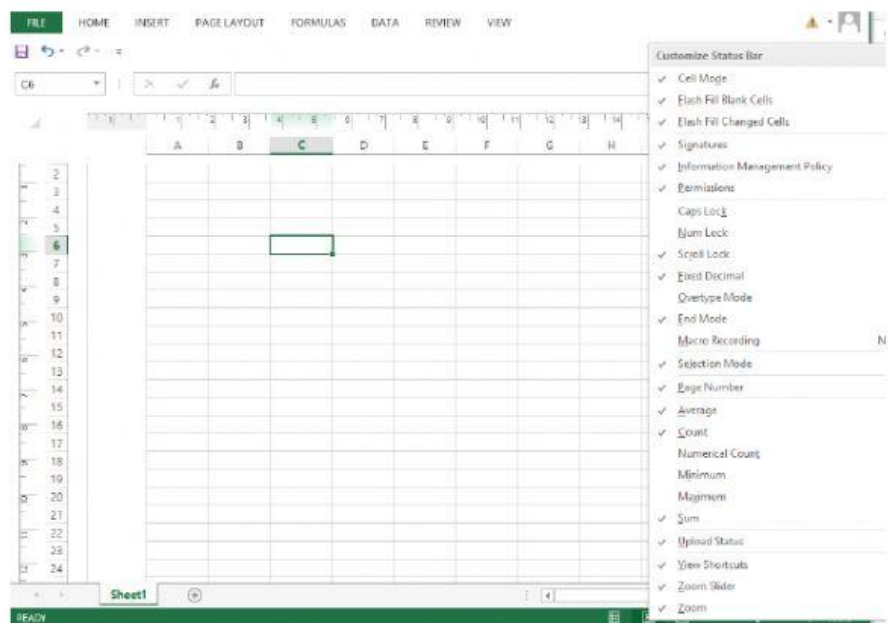
When you print worksheets from Excel, it is common to add headers and footers to the printed document. Information in the header and footer could include the date, page number, file name, company name, person who created the worksheet. This is important because if there is a query then the queries can be addressed directly to that person.

1. **Click the Insert Ribbon and click Header & Footer** at the right end of the ribbon, which is found in the **Text** group. You will see the **Design** tab added to the **Ribbon**; this is used for creating the headers and footers for the **printed** worksheet. Also this will convert the view of the worksheet from **Normal** to **Page Layout**. This *page Layout* view makes adding *Headers & Footers* easy and provides key features to incorporate.
2. **Click on the Current Date icon** to add the *date* to the *left* section of the worksheet **Header**. The **& (Date)** symbols which will toggle to a **Date format** when you click outside of this area.



3. Type your **name** in the **centre section** of the **Header**.
4. Place the *mouse pointer* over the left section of the **Header** and *left click*.
5. Click the **Go to Footer** button in the **Navigation** group of commands in the **Design** tab of the **Ribbon**.
6. Place the *mouse pointer* over the far right section of the *footer* and *left click*.
7. Click the **Page Number** button (you may need to click on **Design** tab again.) in the **Header & Footer Elements** group of commands in the **Design** tab of the **Ribbon**. This will *display* as **&(page)** until printed or until you return to **normal view**.
8. Click any cell location *outside* the *header & footer* area. The **Design** tab for *creating headers and footers* will disappear.
9. Click the **Normal** view location in the *lower right side* of the **Status Bar**.





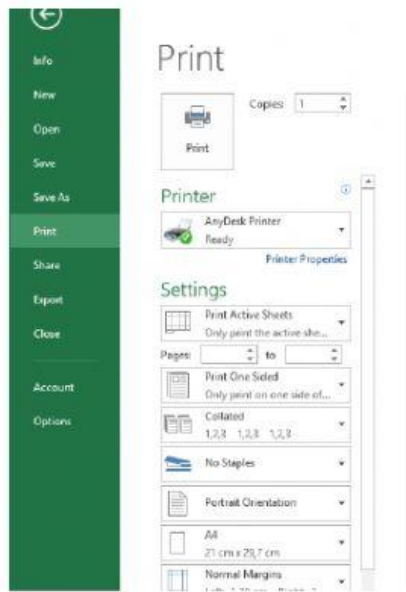
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Printing Worksheet & Workbooks.

Once you have established the printing settings for the worksheet in a workbook and added headers and footers, you are ready to print your worksheet.

1. Click the **File** tab on the **ribbon**.

2. Click the **Print** options on the *left* of the **Backstage** view . On the *right side* of the *backstage* view, you will be able to see a **preview** of your **printed** worksheet before you **print**.



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3. Click the print **Active Sheets** button in the **Print** section of the **Backstage** view.

4. If your *instructor* has asked you to *print* your work, click **Print** button.

5. Click the **Home** tab of the **Ribbon**.

6. **Save** and **close** the workbook.

Key Takeaways

- The commands in the Page Layout tab of the Ribbon are used to prepare a worksheet for printing.
- You can add headers and footers to a worksheet to show key information such as page numbers, the date, the file name, your name, and so on.
- The Print commands are in the File tab of the Ribbon.

Questions

1. From your command list explain the use for Margin?

2. Explain what does Print Area mean?

3. Where do you go when you have finished setting your printing area?

4. What are some of the headers and footers titles you could use? Name 3 of them.

