



## 1 Online / Offline content

1. The online content of Spoken Tutorials can be accessed from :  
<http://spoken-tutorial.org/tutorial-search/>
2. You can also download the Spoken Tutorials for offline learning from :  
<http://spoken-tutorial.org/cdcontent/>
3. From this link download the FOSS categories in the language you wish to learn.
4. The Spoken Tutorial content will be downloaded as a zip file on your machine.
5. Extract the contents of the zip file & access them.

## 2 The procedure to practise

1. You have been given a set of spoken tutorials and files.
2. You will typically do one tutorial at a time.
3. You may listen to a spoken tutorial and reproduce all the commands shown in the video.
4. If you find it difficult to do the above, you may consider listening to the whole tutorial once and then practise during the second hearing.

## 3 ABT Application

1. Click on "Select FOSS" or "All FOSS Categories" drop-down and choose "Aakash Business Tool".
2. Click on "Select Language" or "All Languages" drop-down and choose the language (English) in which you wish to learn.
3. Click on "Submit" button.
4. You will see a list of tutorials based on your selection.
5. Start with the first tutorial in the displayed list.

## 4 First tutorial: Overview of Aakash Business Tool

1. Please locate the topic **Overview of Aakash Business Tool** and click on it.
2. To view the tutorial, click on the **Play** icon which is located in the player.
3. The **Pre-requisite** will be visible below the player (only for Online contents).
4. **Outline, Assignments and Slides** are available below the player.
5. Adjust the size of the browser in such a way that you are able to practice in parallel.
6. These tutorials are created on **Aakash Tablet**. But one can use any **rooted tablet**.
7. From 5.58 min to 11.07 min the tutorial shows how to install **ABT Application** on **Android OS**. Skip this part if you are using **Linux** or **Windows OS**.
8. If there is **proxy** related error, set the **proxy**.  
For **Genymotion proxy**,
  - (a) Go to **Settings** on the top.
  - (b) Go to **Network** tab.
  - (c) Check **Use HTTP Proxy** checkbox.
  - (d) Enter **HTTP proxy**.
  - (e) Enter **Port**.
  - (f) Check **User Authentication** checkbox.
  - (g) Enter **Proxy User & Password**.
  - (h) Click on **Ok**.

## 5 Second tutorial: ABT for Linux

1. This tutorial gives instructions on how to install **ABT Application** on **Linux OS**.
2. In the **Terminal** type 'y' wherever prompted.
3. At 4:34 in the video, you will find **Connect** button. However, you will find **Sign-in** button instead of **Connect** for the updated version.

4. Pause the tutorial at (5.42). Click on **Setting** icon in the ABT panel.
5. A pop-up will appear.  
In screensize-density section, select **Predefined** radiobutton, select 1024\*600-160 dpi from the drop-down and click **Ok**.
6. If **ABT Application** is already installed on your **Linux** machine, skip this tutorial till 8:40 min.
7. Pause the tutorial at 8:40 min, once you complete the **apk** installation part.
8. Open the **terminal** by pressing **Ctrl + Alt + T** keys simultaneously.
9. Type  
`cd Downloads/ABT_for_Linux/ABT-dummy`  
and press **Enter**.
10. Type `sudo cp abt.xml /opt/abt/` and press **Enter**.
11. Type **admin** password if prompted.
12. Type `sudo cp db/* /opt/abt/db/` and press **Enter**.
13. This will copy the dummy organisation **TK Group** onto your machine.
14. Resume the tutorial now.
15. If you had closed **ABT Application** or shutdown your machine, then execute **install.sh** file again to relaunch **ABT Application**.

## 6 Third Tutorial: ABT for Windows

1. This tutorial gives instructions on how to install **ABT Application** on **Windows OS**.
2. At 6:40 in the video, you will find **Connect** button. However, you will find **Sign.in**

button instead of **Connect** for the updated version.

3. Pause the tutorial at (7.42). Click on **Setting** icon in the ABT panel.
4. A pop-up will appear.  
In screensize-density section, select **Predefined** radiobutton, select 1024\*600-160 dpi from the drop-down and click **Ok**.
5. If **ABT Application** is already installed on your **Windows** machine, skip this tutorial till 9:00 min.
6. Pause the tutorial at 9:00 min, once you complete the **apk** installation part.
7. Open the folder  
`C:\Downloads\ABT_window_installer`
8. Locate the **ABT\_dummy** folder.
9. Copy the **db** and **abt.xml** files from here and replace them with the existing files at `C:\ABT\abt\`
10. This will copy the dummy organisation **TK Group** onto your machine.
11. Resume the tutorial now.

## 7 Instructions to practise

1. Practise side-by-side while watching the tutorial and create the required organisations, accounts, transactions, etc. as shown in each tutorial.
2. Play-pause-practise the whole tutorial.
3. Once the tutorial is complete, click on the back button on the browser (top-left corner left-arrow button).
4. Now, choose the next tutorial and follow all the above instructions, till you complete all the tutorials in the series.