

Overview of Aakash Business Tool

Talk to a Teacher

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

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4 March 2014



Learning Objectives



Learning Objectives

- **Introduction to Aakash Business Tool**



Learning Objectives

- ▶ **Introduction to Aakash Business Tool**
- ▶ **Applications & features of Aakash Business Tool**



Learning Objectives

- ▶ **Introduction to Aakash Business Tool**
- ▶ **Applications & features of Aakash Business Tool**
- ▶ **How to install Aakash Business Tool**



System Requirements



System Requirements

- ▶ **ABT version 1.0**



System Requirements

- ▶ **ABT version 1.0**
- ▶ **Aakash tablet with Android version 4.2(Jelly Bean)**



System Requirements



System Requirements

- ▶ Rooted tablet of your choice



System Requirements

- ▶ **Rooted tablet of your choice**
- ▶ **Working Internet connection**



System Requirements

- ▶ Rooted tablet of your choice
- ▶ Working Internet connection
- ▶ 400MB of free space on internal/external SD-card



Important ABT Links



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For more information visit,



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For more information visit,

- ▶ <https://github.com/androportal/ABT>



Important ABT Links

For more information visit,

- ▶ <https://github.com/androportal/ABT>
- ▶ <http://docs.aakashlabs.org/abt>



Prerequisites



Prerequisites

- ▶ **Concepts of Book keeping**



What is Aakash Business Tool?



What is Aakash Business Tool?

- **An Accounting tool which runs on Android**



What is Aakash Business Tool?

- ▶ **An Accounting tool which runs on Android**
- ▶ **Intended for accountants and accounts students**



What is Aakash Business Tool?

- ▶ **An Accounting tool which runs on Android**
- ▶ **Intended for accountants and accounts students**
- ▶ **Free and Open Source Software licensed under GNU GPL v3**



Who can use ABT?



Who can use ABT?

► **NGO**



Who can use ABT?

- ▶ **NGO**
- ▶ **Profit Making Organization**



Features of Aakash Business Tool



Features of Aakash Business Tool

► Features of Aakash Business Tool



How to install ABT?



How to install ABT?

- ▶ **Need a working internet connection to download files onto the tablet**



How to install ABT?

- ▶ Need a working internet connection to download files onto the tablet
- ▶ If you work behind a proxy server, bypass localhost



How to install ABT?

- ▶ Need a working internet connection to download files onto the tablet
- ▶ If you work behind a proxy server, bypass localhost
- ▶ Skip this step if you have a direct Internet connection



URL



URL

- **Type this URL in the address bar**

<http://www.it.iitb.ac.in/AakashApps/repo/abt.tar.gz>



How to install ABT?



How to install ABT?

- ▶ **Recommended Method of Installation**



How to install ABT?



How to install ABT?

- **Recommended Method of Installation**



How to install ABT?

- ▶ **Recommended Method of Installation**
- ▶ **Manual Method of Installation**



URL



URL

- **Type this URL in the address bar**
<http://aakashlabs.org/ac/iitb/>



Note



Note

- ▶ In case there is not enough space in internal memory,



Note

- ▶ In case there is not enough space in internal memory,
- ▶ Download and extract `abt.tar.gz` file on your computer



Note

- ▶ In case there is not enough space in internal memory,
- ▶ Download and extract `abt.tar.gz` file on your computer
- ▶ **Copy `abt.img` file to tablet's external SD card and reboot the tablet**



Summary

- ▶ About **ABT**
- ▶ Applications & features of **ABT**
- ▶ How to install **ABT**



Assignment

- ▶ Install **ABT** on any rooted tablet by recommended method.



About the Spoken Tutorial Project

- ▶ Watch the video available at, <http://spoken-tutorial.org>
- ▶ It summarises the Spoken Tutorial project



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- ▶ If you do not have good bandwidth, you can download and watch it.



Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- ▶ Conducts workshops using spoken tutorials.
- ▶ Gives certificates to those who pass an online test.
- ▶ For more details, please write to contact@spoken-tutorial.org



Acknowledgement

- ▶ Spoken Tutorial Project is a part of the Talk to a Teacher project
- ▶ It is supported by the National Mission on Education through ICT, MHRD, Government of India
- ▶ More information on this Mission is available at:

<http://spoken-tutorial.org/NMEICT-Intro>

