

# MindBoard 2 (Beta) User Guide

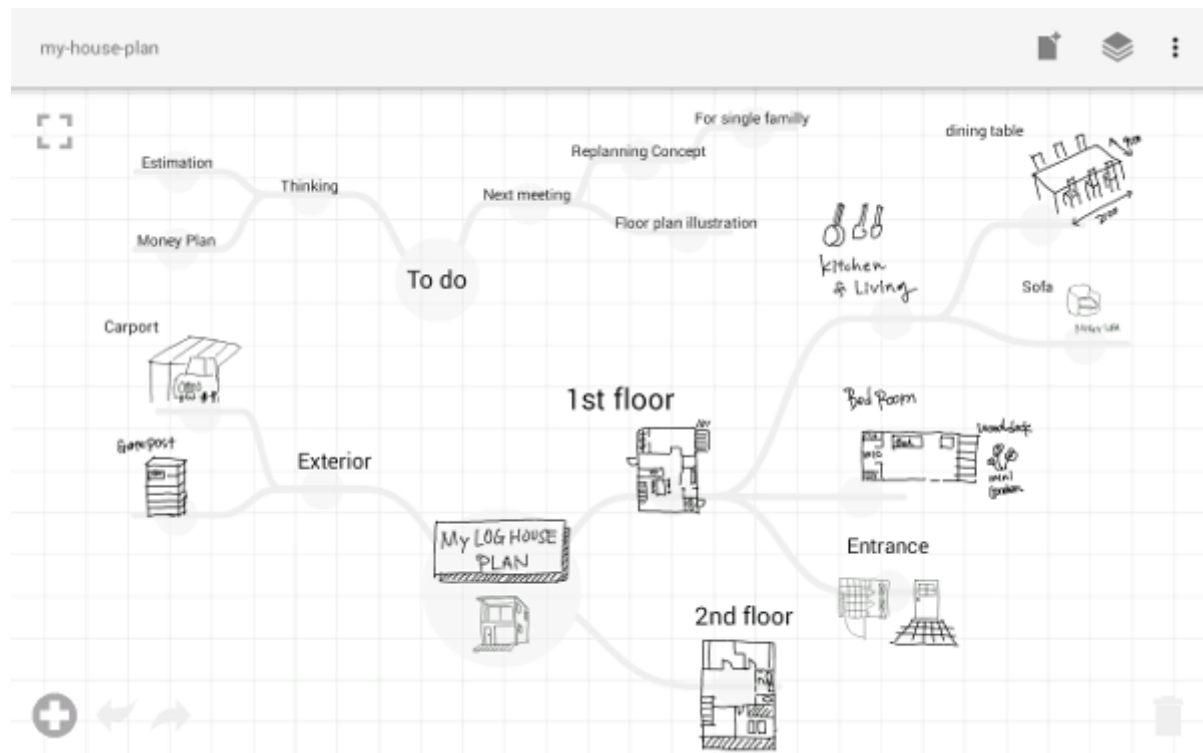
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This document explains MindBoard (Beta) Version 0.7.5.

# Introduction



# Chapter 1. About MindBoard 2 (Beta)

MindBoard 2 (Beta) is a freehand mind-mapping application with stylus for Android tablet. And this edition has text input and image import feature.

## 1.1. Basic Concept

Less is more.

In order to concentrate your thinking activity, this application has less user interface. And you can quickly build your map by using a few basic operations.

## 1.2. Requirement

- Android 4.4 Kitkat or newer.
- Digitizer STYLUS like S-Pen

This app is designed for Galaxy Note series and Galaxy Tab A with S-Pen.



If build your map with text and image only, you can use this application without stylus.

## 1.3. Installation

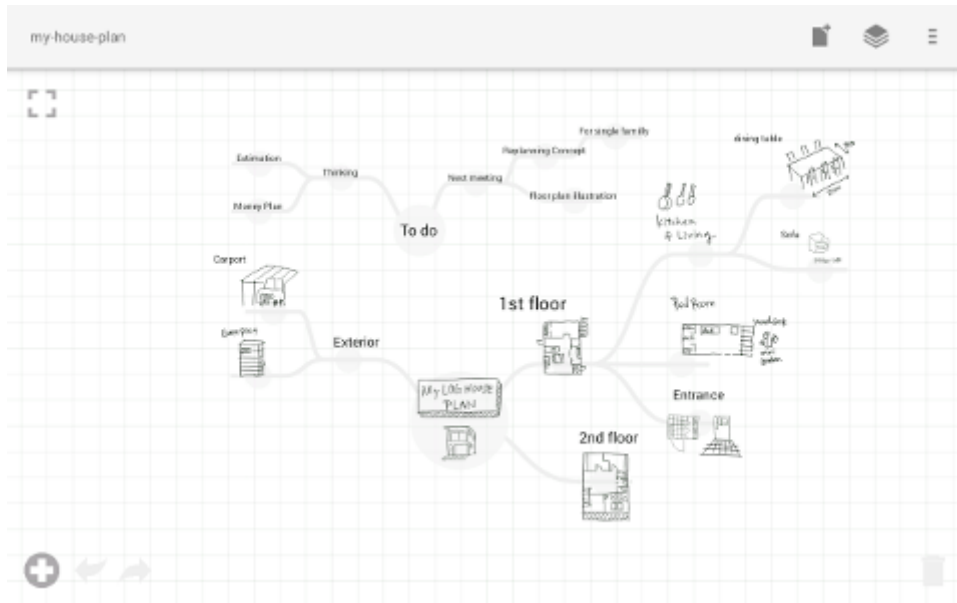
Get the [MindBoard 2 \(Beata\) App](#) on Google Play.

## 1.4. Getting help

If you have any questions, please [contact us](#). And also your feedback will be much appreciated.

# Using MindBoard

# Chapter 2. Editor



## 2.1. Basic Policy

- **By Stylus** : Drawing your ideas freely
- **By Finger** : Editing and operating your ideas.

## 2.2. Mode

MindBoard 2 (Beta) has **TWO MODE** in the editor activity. One is **MAP editor mode**, the other is **NODE editor mode**.

Use **MAP editor mode** when building your thoughts as mind-mapping, and use **NODE editor mode** when output your ideas on a branch. In order to switch these modes by **double tap gesture with finger**.



In order to switch from **MAP editor mode** to **NODE editor mode**, you can also use doubletap gesture with **stylus**.

## 2.3. Map Edit Mode

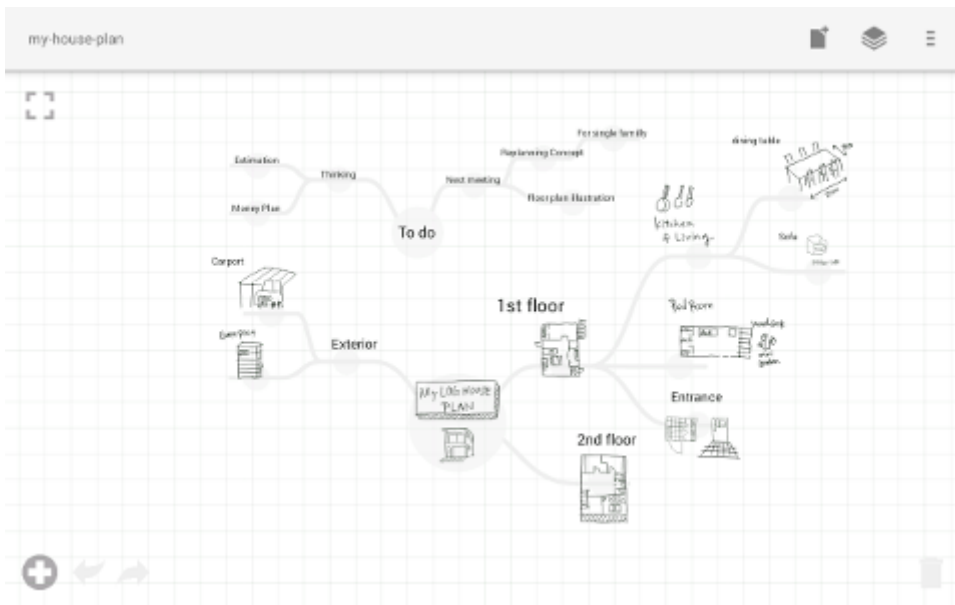


Figure 1. Editor Activity Map Edit Mode

This mode is for building your thoughts as mind-mapping.

### 2.3.1. Zoom and Scroll

Operation :

- **Zoom** : Pinch in/out with two fingers
- **Scroll** : Dragging background with one finger

### 2.3.2. Adding Center Node

Operation :


1. Tapping  button on the edit-toolbar.
2. Center Node is added on the center of screen.

Illustration :



Figure 2. Edit Toolbar of map edit mode



You can add multiple center nodes in a document.

### 2.3.3. Resizing Center Node

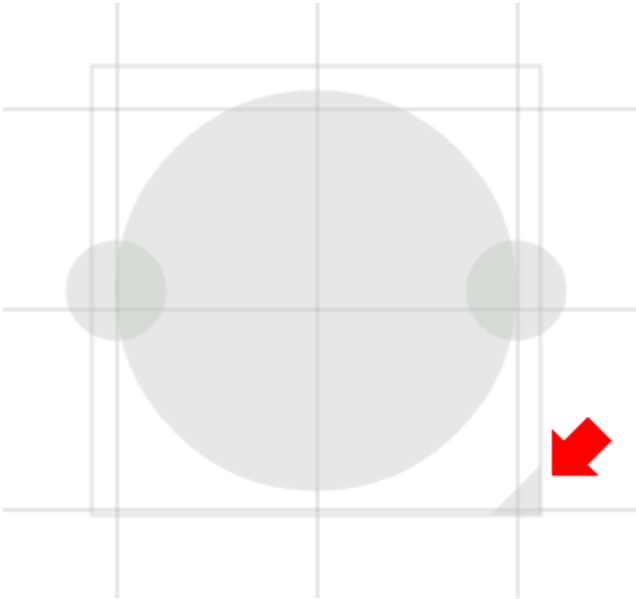
Operation :

1. Tapping a target center node

## 2. Dragging a **resize handle**

### **Illustration :**

A resize handle



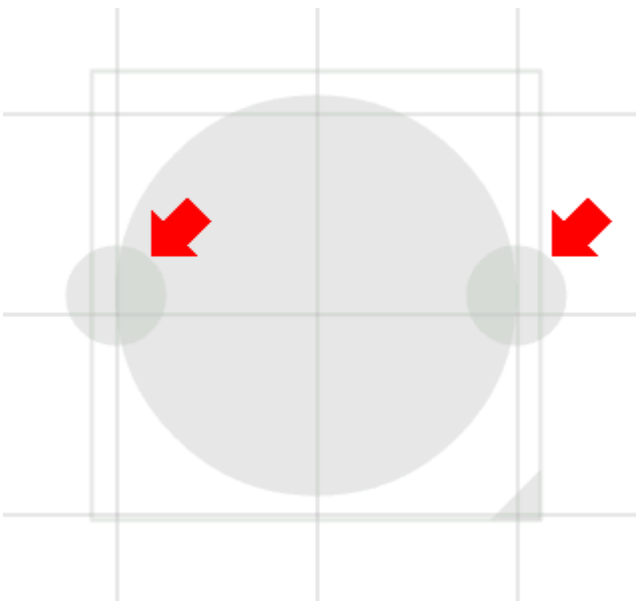
*Figure 3. Resize Handle of center node*

### **2.3.4. Creating a Child Node**

#### **Operation :**

1. Tapping a target node
2. Dragging a **handle to create a child node**

### **Illustration :**



*Figure 4. Two Handles to create a child node of a center node*



Figure 5. A Handle to create a child node of a child node

### 2.3.5. Outputting Ideas on a branch

**Operation :**

1. Double tapping a target node handle

As a result, entering **the node editor mode**.

**Illustration :**

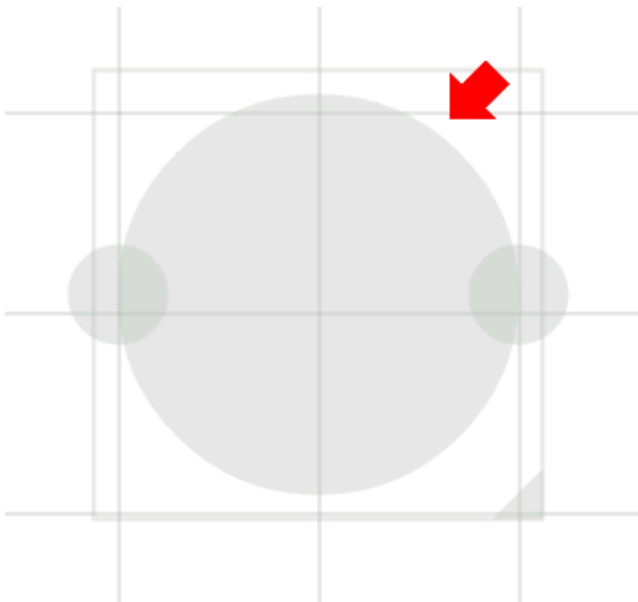


Figure 6. A Node Handle of a center node

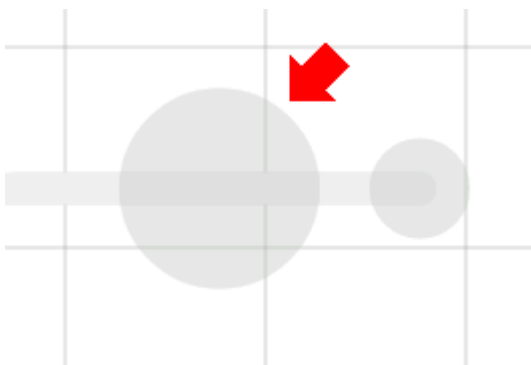


Figure 7. A Node Handle of a child node



### 2.3.6. Reorganizing Map ( Changing Node Structure )

#### Operation :

1. Tapping a target node
2. Dragging a **branch change handle**
3. Dropping a another parent node handle

#### Illustration :

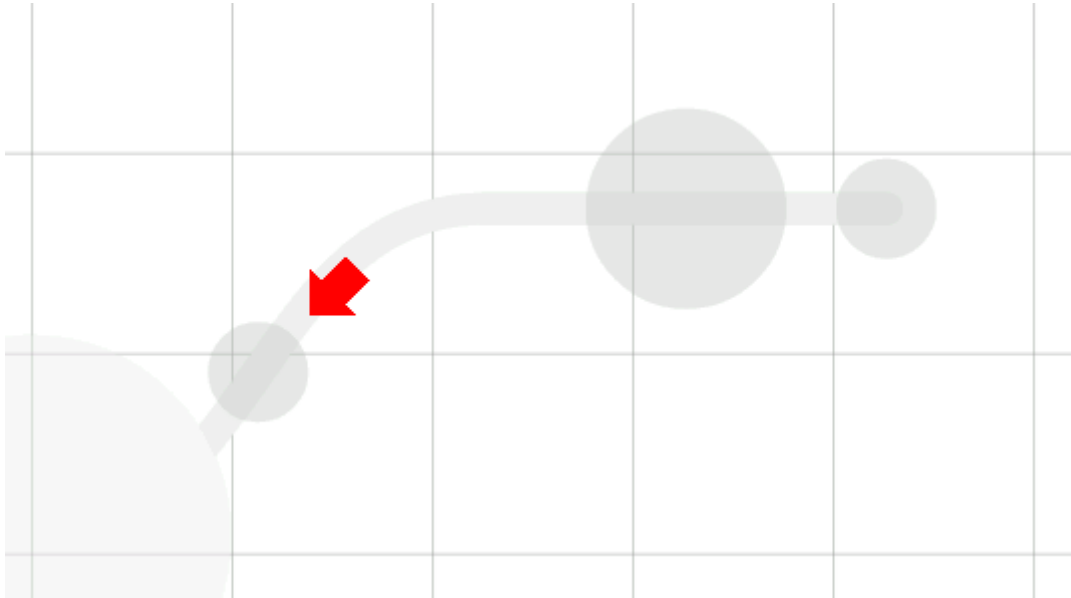



Figure 8. A Branch Change Handle

### 2.3.7. Deleting a Node

#### Operation :

1. Dragging a target node
2. Dropping it into the  icon

#### Illustration :

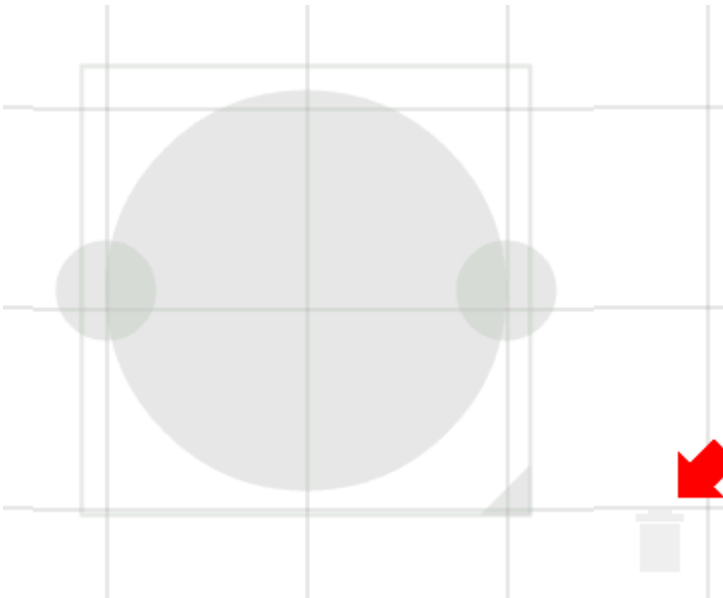


Figure 9. Trashcan

### 2.3.8. Undo / Redo

Operation :



1. Tapping  /  button on the edit toolbar of the map editor mode

Illustration :



Figure 10. Edit Toolbar of map edit mode

## 2.4. Node Edit Mode

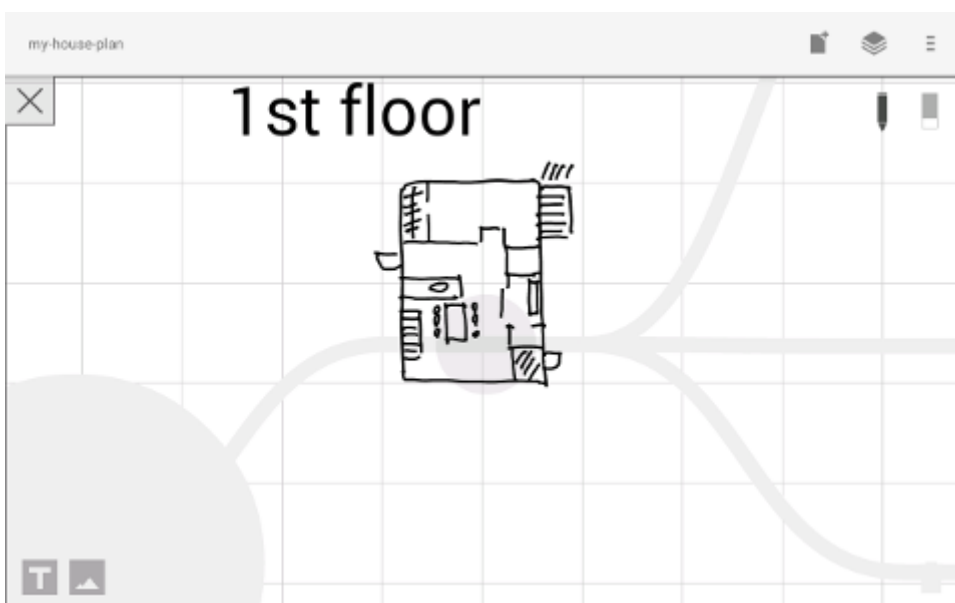


Figure 11. Editor Activity Node Edit Mode

This mode is for outputting your ideas on a branch.

You can use three type input method.

- Adding or deleting drawings by stylus
- Inputting text by keyboard
- Importing images

You can move or resize these items.

### 2.4.1. Adding or deleteing drawings by stylus

- Drawing your ideas by stylus under selecting the **pen tool**.
- Deleting drawings by stylus under selecting the **eraser tool**.

**Illustration :**

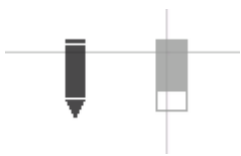



Figure 12. Pen and Eraser



You can move and resize drawings that is enclosed by finger

### 2.4.2. Inputting text

**Operation :**

1. Tapping the  button on the edit toolbar of the node editor mode
2. Inputting text on the dialog
3. Tapping the close button

**Illustration :**




Figure 13. Toolbar of node edit mode



You can move and resize added text that is selected by finger.

### 2.4.3. Importing image

**Operation :**

1. Tapping the  button on the edit toolbar of the node editor mode
2. Selecting an image on the file chooser

**Illustration :**

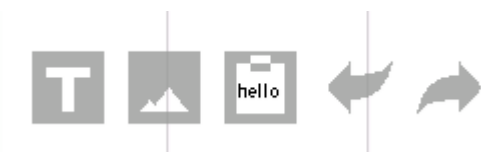


Figure 14. Toolbar of node edit mode



You can move and resize imported image that is selected by finger.

## 2.4.4. Copy and Paste

**Operation :**

1. Tapping a item ( enclosed drawing or text )
2. Tapping the clipboard button on the edit toolbar of node editor mode

**Illustration :**





Figure 15. Toolbar of node edit mode



Currently image copy and paste feature is not supported. This issue will be fixed in the future.

## 2.4.5. Undo / Redo

**Operation :**

1. Tapping  /  button on the edit toolbar of the node editor mode

**Illustration :**



Figure 16. Toolbar of node edit mode

## 2.4.6. Back to Map Edit Mode

**Operation :** How to back to Map Edit Mode

1. Double tapping on background with finger Or tapping close button on left top corner

**Illustration :**



*Figure 17. Back to Map Edit Mode*

## 2.5. Menu




*Figure 18. menu on the action bar*

### 2.5.1. New Document

**Operation :**

- Tapping  button on the action bar.




By tapping  button on the action bar, you can open a previous document.

### 2.5.2. Buffers

The document you are creating resides in an object called a buffer. You can change another buffer using buffers menu.

**Operation :**

1. Tapping  button on Action Bar
2. Tapping a document to change from buffer list menu.

**Illustration :**

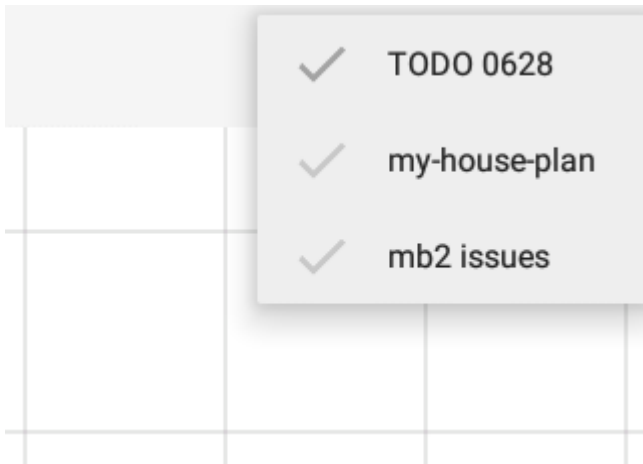




Figure 19. Buffer List



The active document has check mark ✓.

### 2.5.3. Buffer Manager

**Operation :** How to enter into Buffer Manager from Editor

1. Tapping the  button on Action Bar
2. Tapping the  Buffer Manager menu item from the popup menu.

**Illustration :**



Figure 20. editor menu

# Chapter 3. Buffer Manager



← Buffer Manager				
✓	Todo list 0705	2016-07-05	2016-06-23	
✓	my-house-plan	2016-07-05	2016-06-06	
✓	mb-2-beta issues	2016-07-05	2016-06-06	

Figure 21. Buffer Manager Activity

## Features :


- Move to Trash
- Open Trash
- Export / Import



Export / Import process needs Network connectivity and Google Account. Under losing network connectivity, this process does not work.



## 3.1. Move to Trash

**Operation :** Moving a document to the trash

1. Tapping a document from the list to select
2. Tapping the  button on the action bar

## 3.2. Open Trash

**Operation :** Entering into the trash activity

1. Tapping the  button on the action bar
2. Tapping the  menu item on the popup menu

**Illustration :**

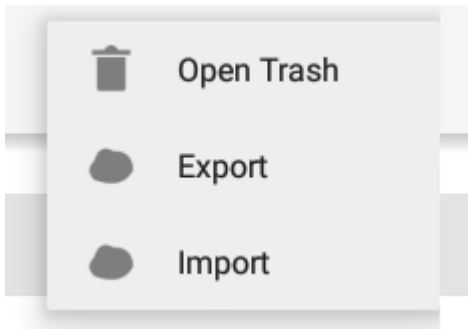




Figure 22. Open Trash

### 3.3. Export

**Operation :** Exporting a document to Google Drive

1. Tapping a document to select
2. Tapping the  button on Action Bar
3. Tapping the  Export menu item from the popup menu.

**Illustration :**

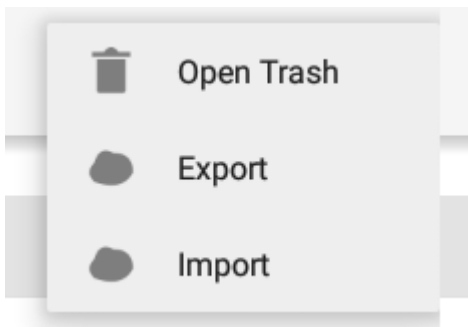




Figure 23. Export / Import



Do not rotate device under importing / exporting a document. If rotate, this application will be crushed. In this case, you should do again. This issue will be fixed in the future.

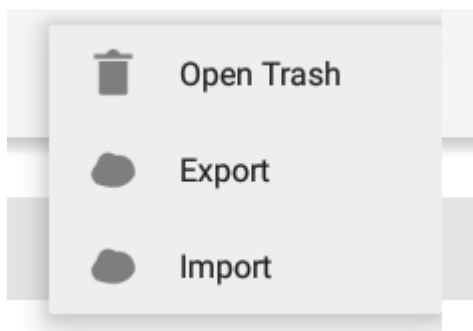
### 3.4. Import

**Operation :** Importing a document from Google Drive

1. Tapping the  button on Action Bar
2. Tapping the  Import menu item from the popup menu.

**Illustration :**





*Figure 24. Export / Import*



Do not rotate device under importing / exporting a document. If rotate, this application will be crushed. In this case, you should do again. This issue will be fixed in the future.

# Chapter 4. Trash

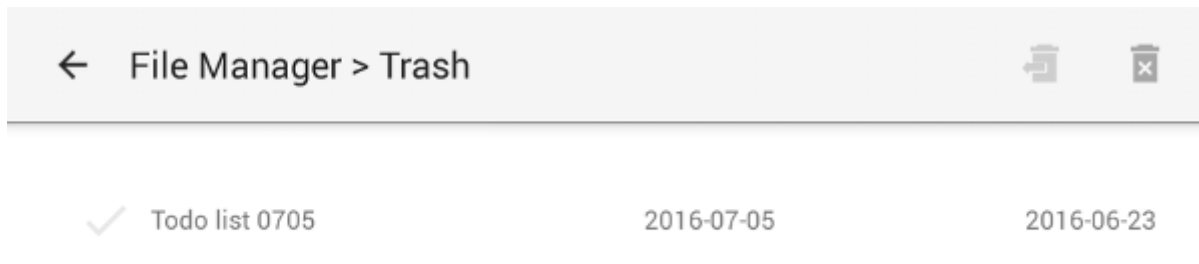


Figure 25. trash activity

You can manage trashed documents in this activity.

## Features :

- Put Back
- Empty Trash

## 4.1. Putting Back

### Operation :

1. Tapping a document from the list to select
2. Tapping the  button on the action bar

## 4.2. Emptying Trash

### Operation :

1. Tapping the  button on the action bar
2. Tapping Yes button on the confirm dialog

### Illustration :

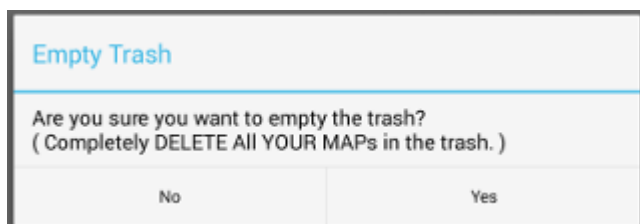


Figure 26. empty trash warning dialog



This action cause deleteing all documents in the trash forever.

# Chapter 5. Settings



Figure 27. Settings

## Features :

- Pen
  - Calibration
- Misc.
  - Graph Line Opacity
  - Back Key
  - Status Bar

## 5.1. Calibration Settings



Figure 28. Calibration Settings

It is possible to keep 3 calibration presets of stylus.