Graph Paper User Guide

Tomoaki Oshima

Table of Contents

This document explains Graph Paper Version 1.3.2.

Graph Paper User Guide

Chapter 1. Introduction

1.1. Overview

Graph Paper is an idea organizing application such as mind mapping with handwriting for Android tablets.

1.2. Key Features

- Directly channel your thoughts using Stylus and Finger

- Multiple mindmaps (central nodes) in one document

- PDF Export (Premium Subscription)

1.3. Requirements

- Android 4.4 Kitkat or newer.

- An Android tablet with S-Pen support

This app is designed for Stylus such as S-Pen.
If your android tablet does not have Stylus support, you can choose **Non S-Pen Mode** in the settings.

1.4. Installation

Get the Graph Paper for S-Pen app on Google Play.

1.5. Getting help

If you have any questions, please make contact. And also your feedback will be much appreciated.

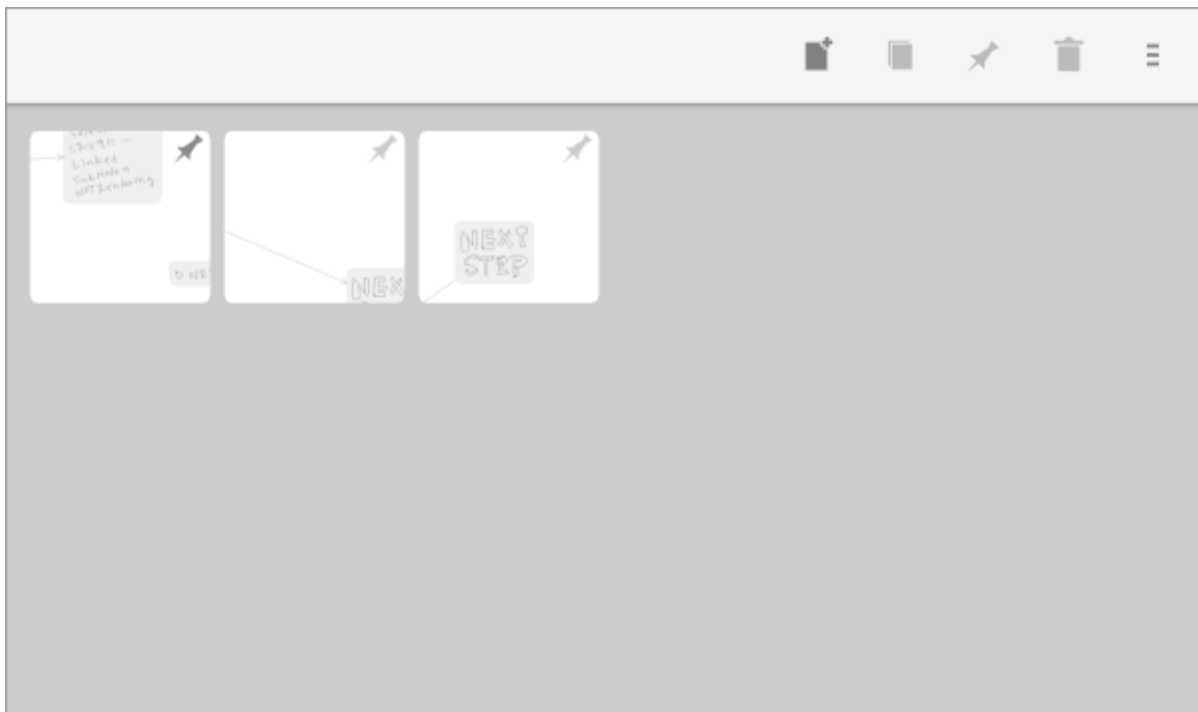To get update information, see Facebook / Twitter.

Chapter 2. Using Graph Paper

2.1. Overview

There are three screens.

- (1) File Manager
- (2) Editor
- (3) Settings

2.2. (1) File Manager

This is for document management.

- Add New document
- Copy document
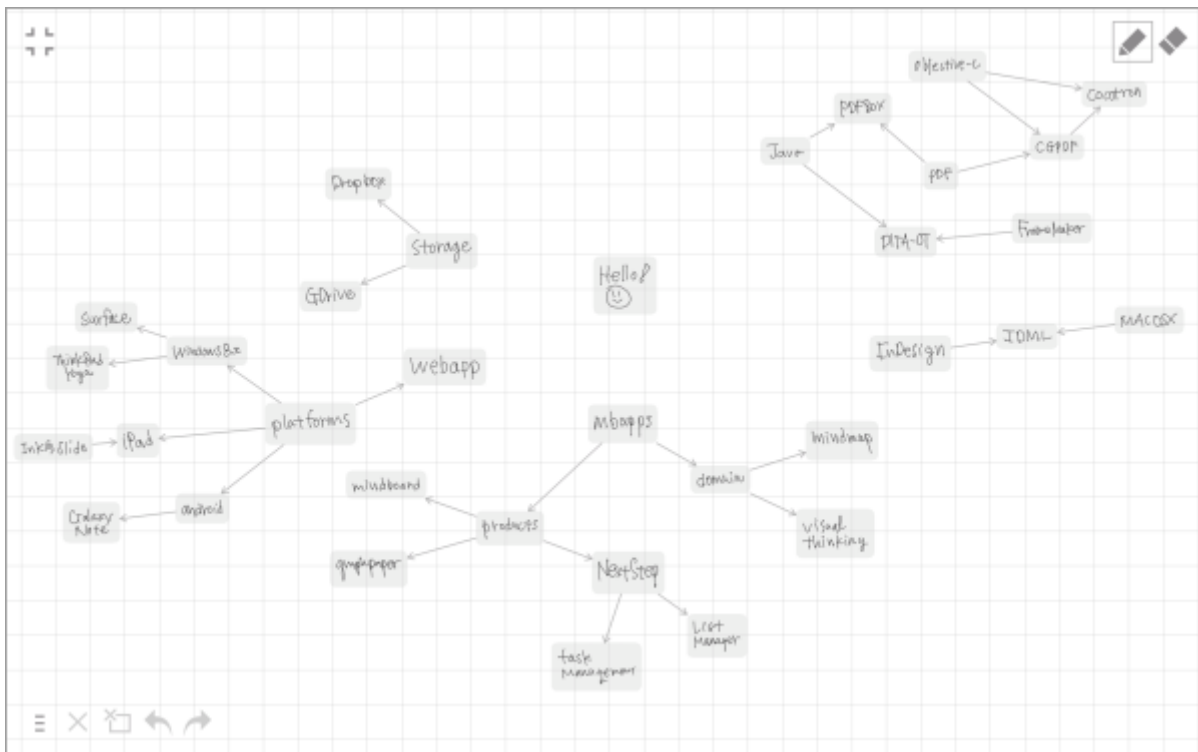- Pin document
- Delete document
- Menu

2.2.1. ☰ **Menu**

- Import document from Google Drive

- Export selected document in Google Drive

2.3. (2) Editor

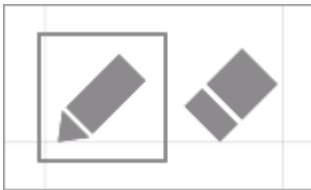This is for writing down your thoughts.

When write down your thoughts, use **Stylus** such as S-Pen, when manipulate them, use **with Finger**.

- Writing down your thoughts with strokes (**Stylus**)
- Erasing strokes (**Stylus**)
- Zoom and Scroll (**Two Fingers**)
- Zoom in (**Double Tap with One Finger**)
- Make Group (**Finger**)
- Move Group (**Finger**)

- Ungroup (**Finger**)

- Link Groups (**Finger**)

- Delete Group (**Finger**)

- menu

  - Export document

  - Settings

  - Get Premium

2.3.1. Switch Tool, Pen or Eraser
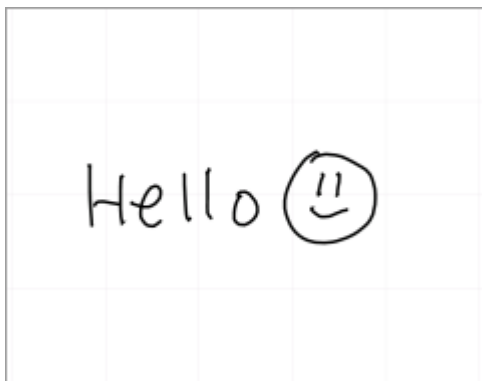
Use the Switch Toolbar on the top right.
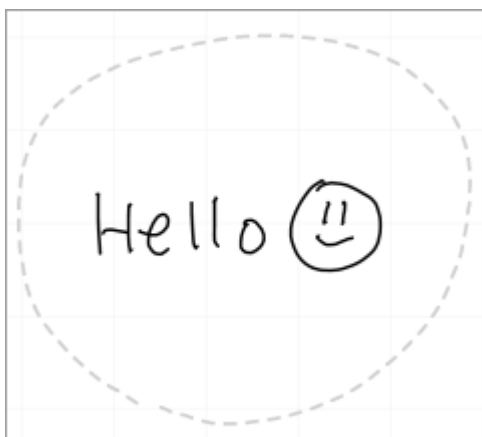

2.3.2. Edit Toolbar

- Group (Make a temporary group to a persistent group) / Ungroup

- Copy group

- Delete (Delete group or link)

- undo

- redo

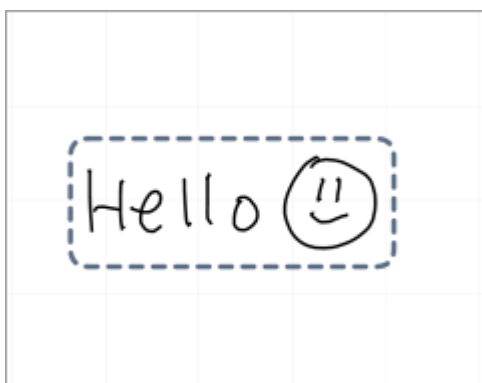### 2.3.3. Creating Temporary Group and Persistent Group

Step 1) There are some strokes
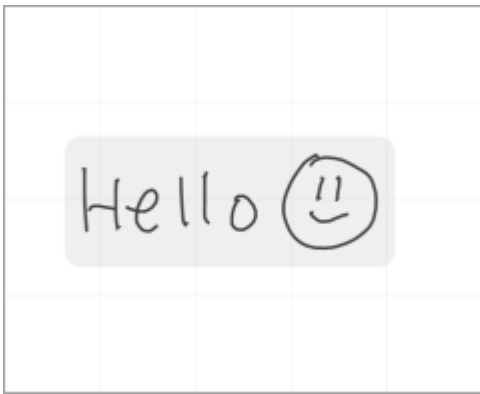
Step 2) Lasso strokes with Finger

Step 3) These strokes are converted to a temporary group

ℹ️ You can move a temporary group with finger.

Step 4) (Optional) In order to convert from a temporary group to a persistent one, long press this temporary group with finger
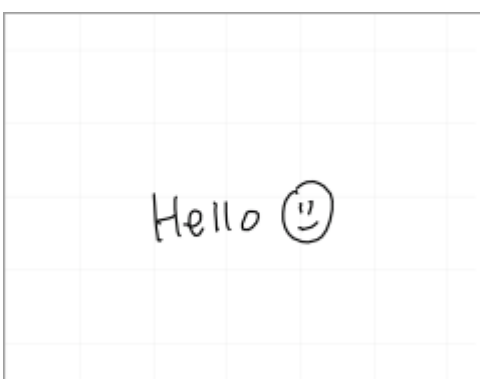
ℹ You can also convert from a temporary group to a presistent one with **Group** ☐ of the bottom **Edit Toolbar** ⬚ ☐ ✕ ↩ ↪ .

2.3.4. Ungrouping Group

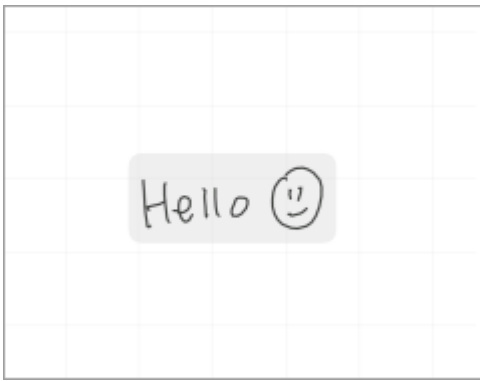Step 1) Tap a group to make it selected

Step 2) Tap **Ungroup** ⬚ of the bottom **Edit Toolbar** ⬚ ☐ ✕ ↩ ↪
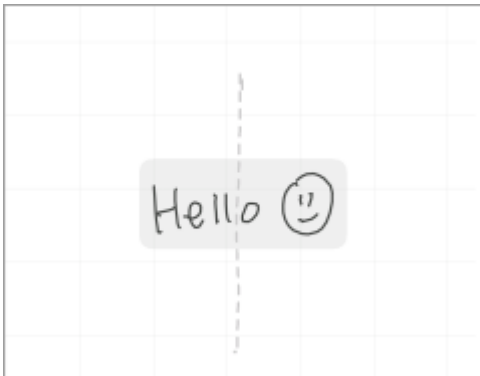

ℹ You can also ungroup with finger gesture

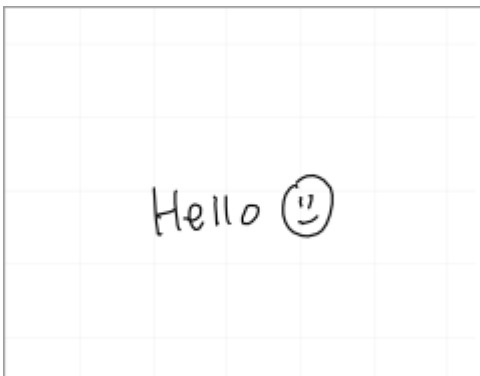### 2.3.5. Ungrouping Group with finger gesture

Step 1) There is a group to ungroup

Step 2) Draw a line in **a vertical direction** on this group **with Finger**

Step 3) Made it ungrouped

2.3.6. Deleting Group

Step 1) Tap a group to delete

Step 2) Tap **Delete** ✕ of the bottom **Edit Toolbar** 🗗 ▢ ✕ ↩ ↪

ℹ️ You can also delete group with finger gesture

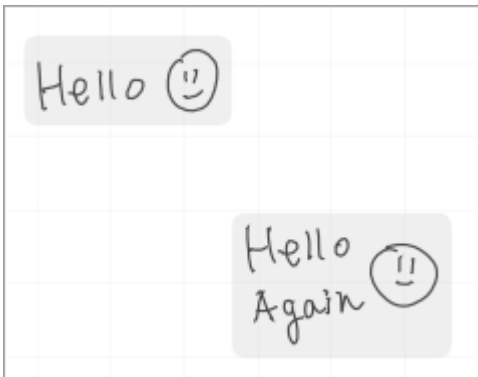## 2.3.7. Deleting Group with finger gesture

Step 1) There is a group to ungroup

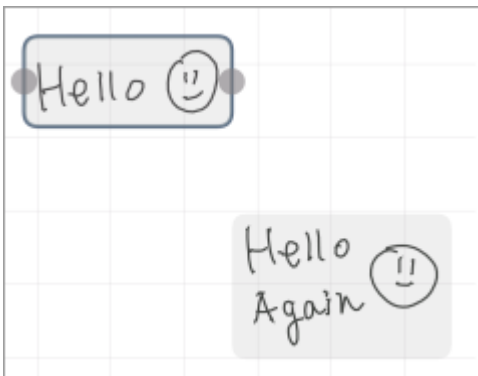Step 2) Draw a line in **a horizontally direction** on this group **with Finger**

Step 3) Deleted it
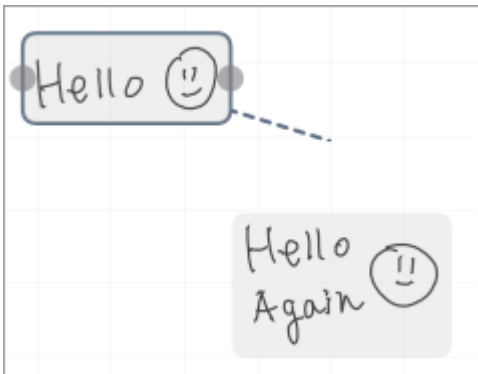
2.3.8. Creating Link Groups

Step 1) There are some groups
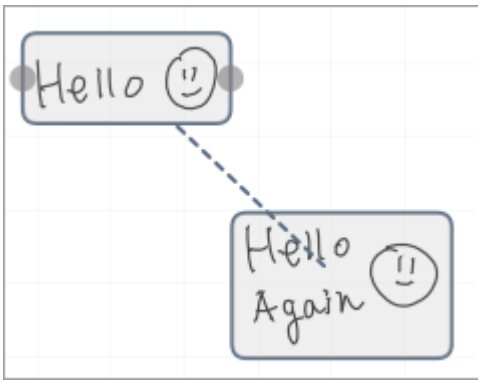

Step 2) Tap a source group to select

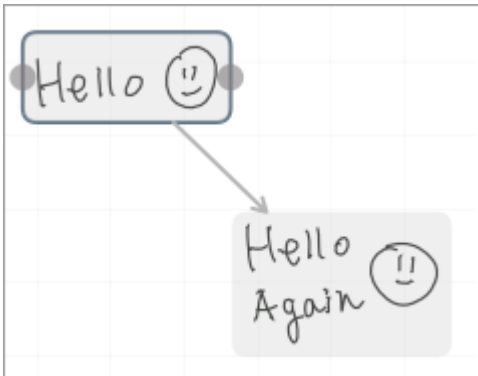Step 3) Start dragging **Link Handle** on the source group

ℹ️ | Two gray dots as **Link Handle** are located on the group border left and right side.

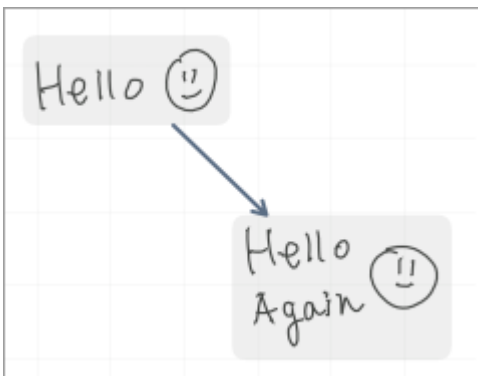Step 4) Drop it into another destination group
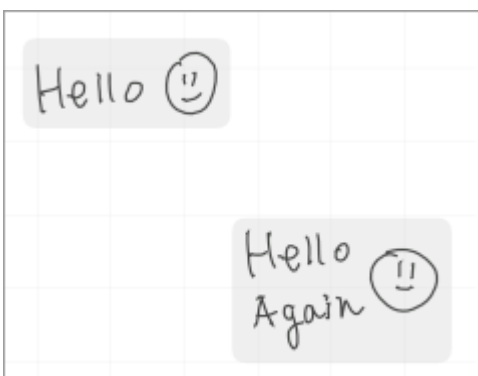
Step 5) Make them linked

2.3.9. Deleting Link

Step 1) Tap a link (arrow) to delete

Step 2) Tap the **Delete** ✕ to delete and make it deleted

The **Delete** ✕ is located on the left bottom toolbar.

2.3.10. ☰ Menu

Export document

You can export active document to PNG / PDF.
There are two type trimming option **Fit to Content** and **Fit to Paper**.

The PDF export feature needs Premium Subscription. In details, see **Premium Subscription** section in this document.
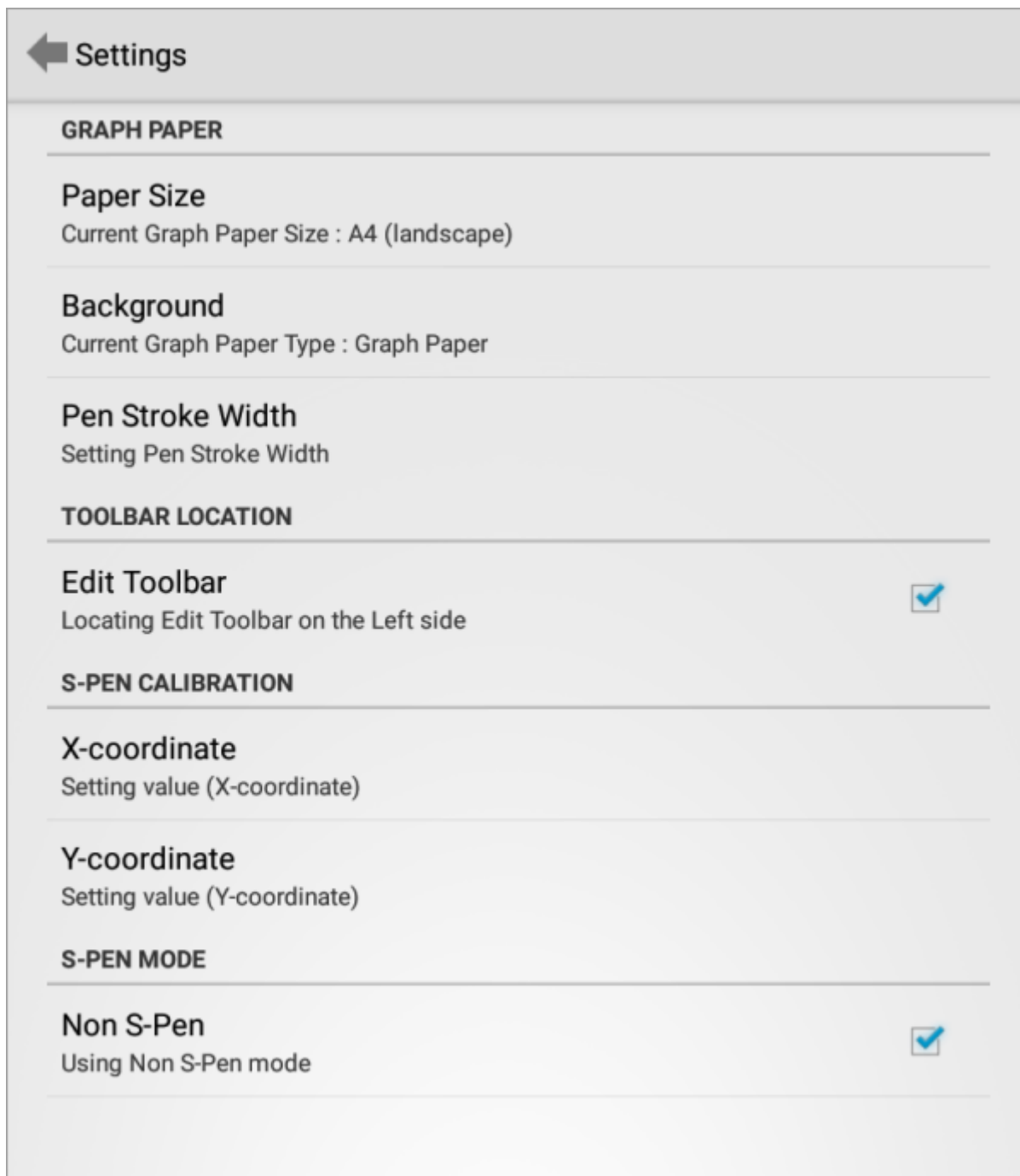
Settings

See the **(3) Settings** section in this document.

Get Premium

See the **Premium Subscription** section in this document.
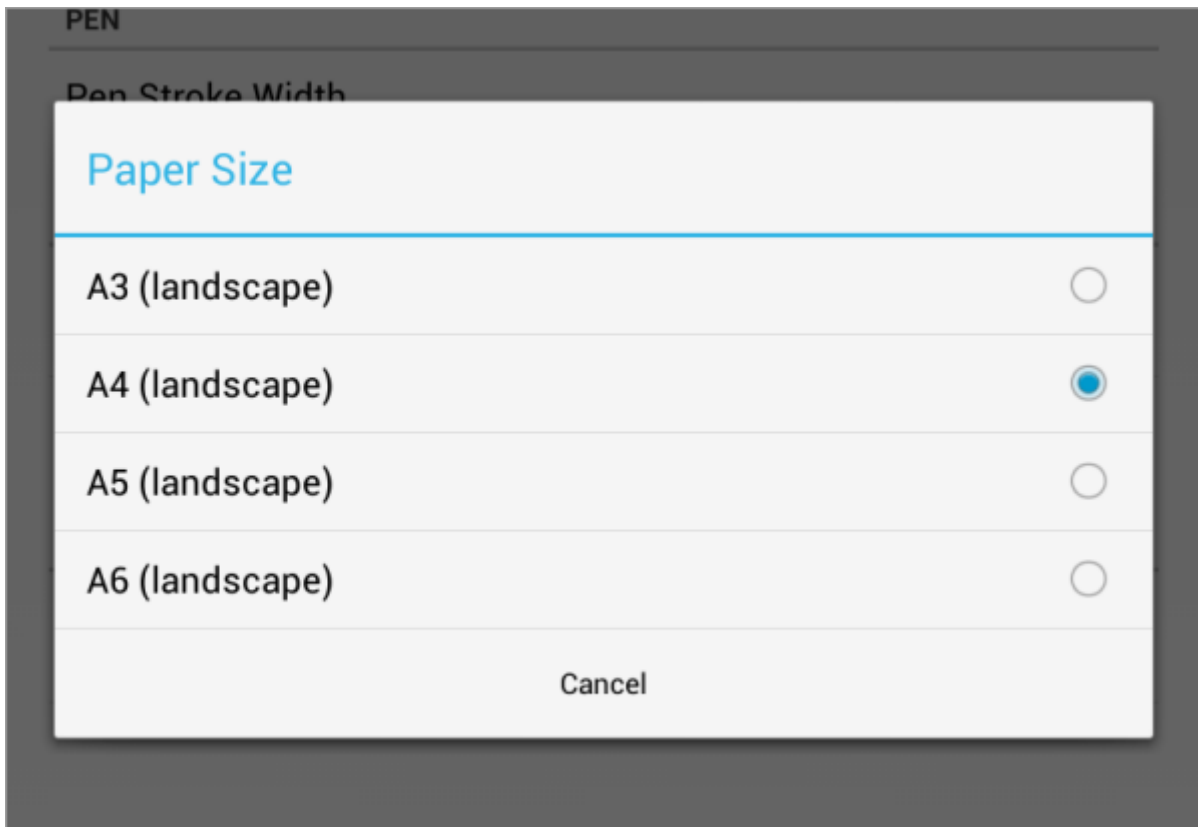
2.4. (3) Settings

This is for Settings.

- Paper Size
- Background Type
- Pen Stroke Width
- Edit Toolbar
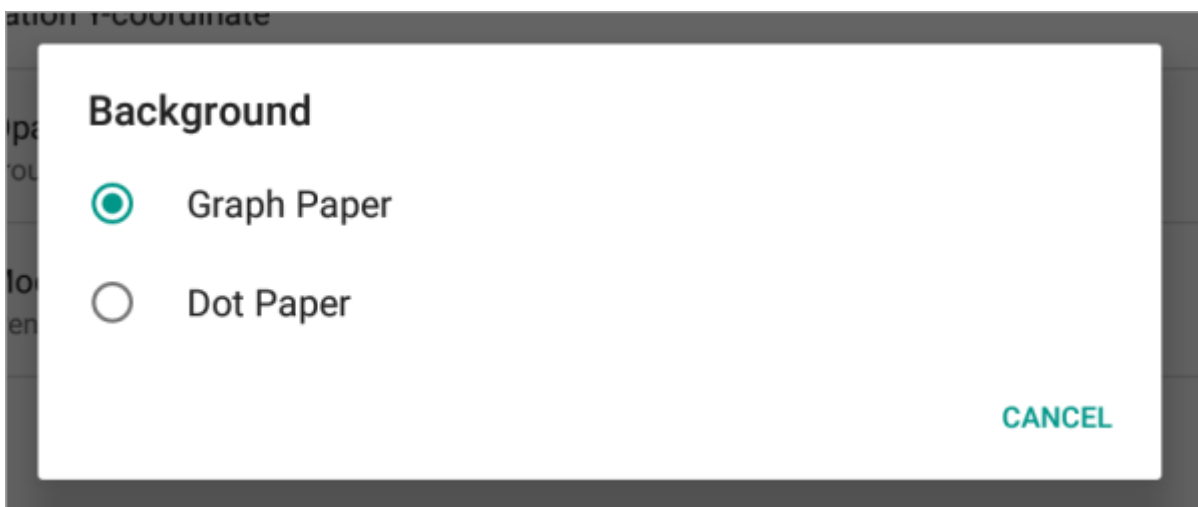- S-Pen Calibration
- S-Pen Mode

2.4.1. Paper Size

You can choose paper size from A3(landscape) to A6(landscape).

2.4.2. Background Type

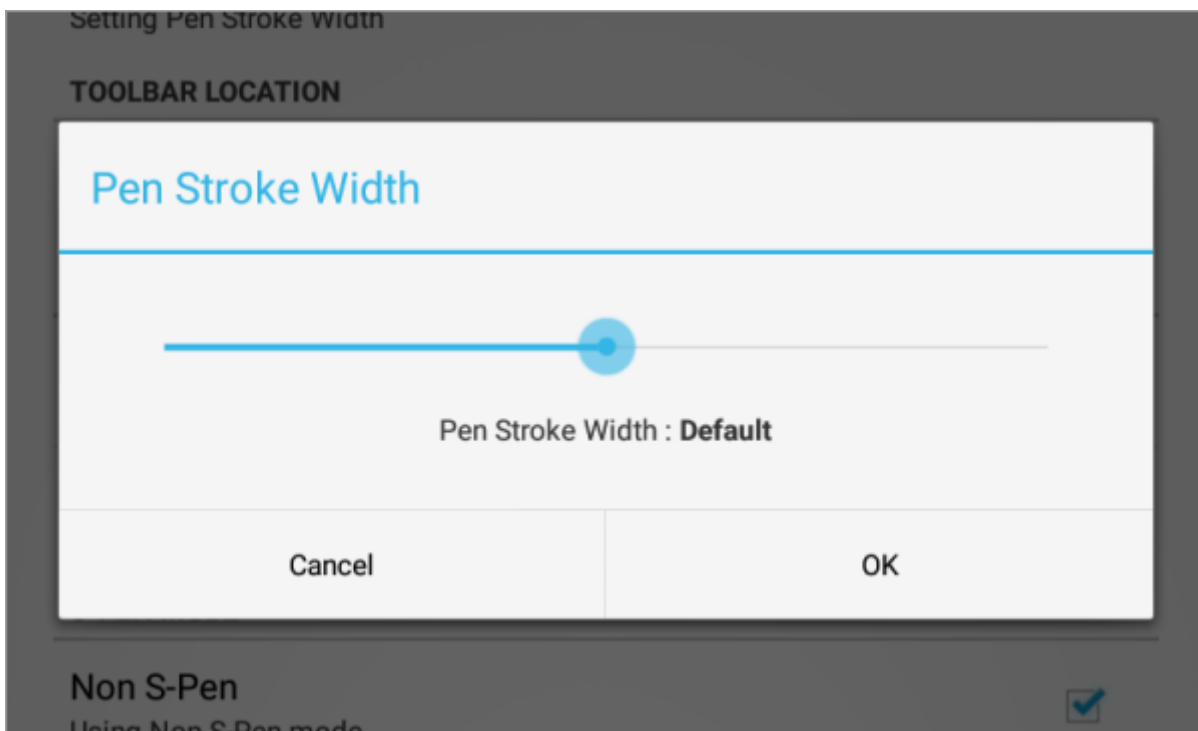You can choose a background type.

Left is the **graph-paper** type background, right is the **dot-paper** type background.

2.4.3. Pen Stroke Width

You can choose a pen stroke width.

2.4.4. Edit Toolbar

You can choose the **Edit Toolbar**   location **Left** or **Right** side.
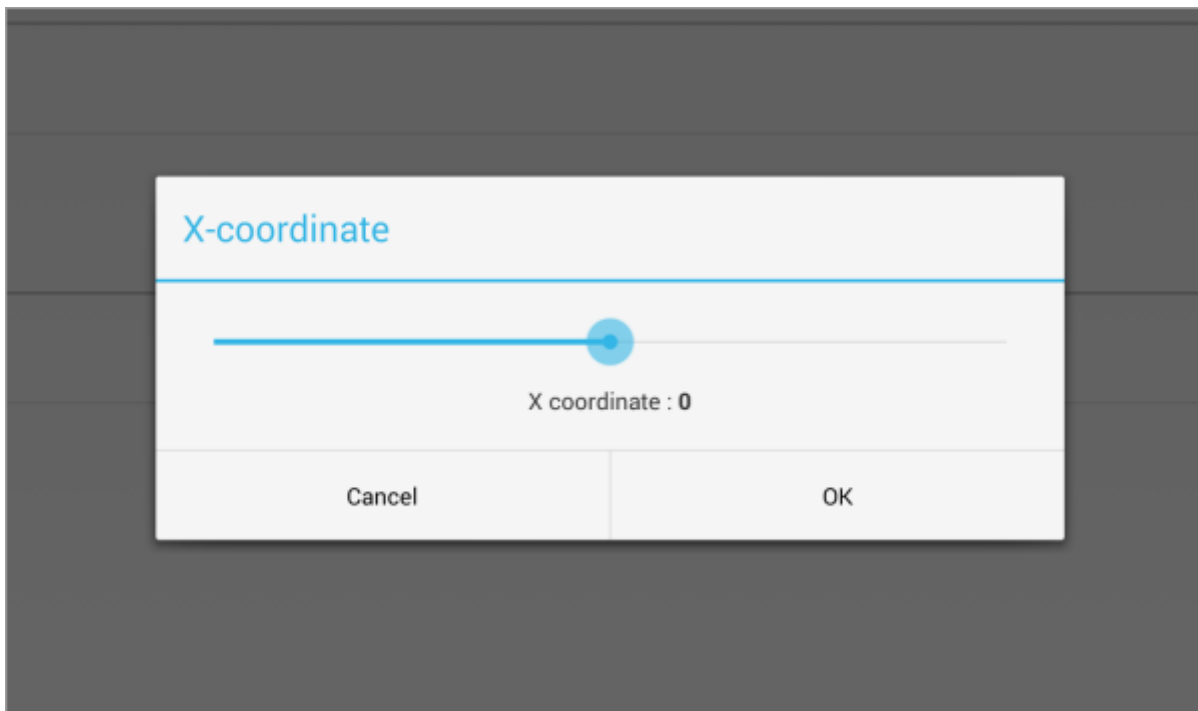
🛈   If you are left handedness, it were better choice the Left side.

2.4.5. S-Pen Calibration

If you use another style such as Wacom Bamboo Stylus feel or any other S-Pen compatible stylus, this option is useful.

X coordinate (-10 .. +10)

Y coordinate (-10 .. +10)

Y-coordinate

Y coordinate : **0**

Cancel   OK

Chapter 3. Additional Information

3.1. Premium Subscription

This app is free.
But additional useful features are provided with Premium Subscription. If you like this app, please consider to get Premium Subscription and support this app better.
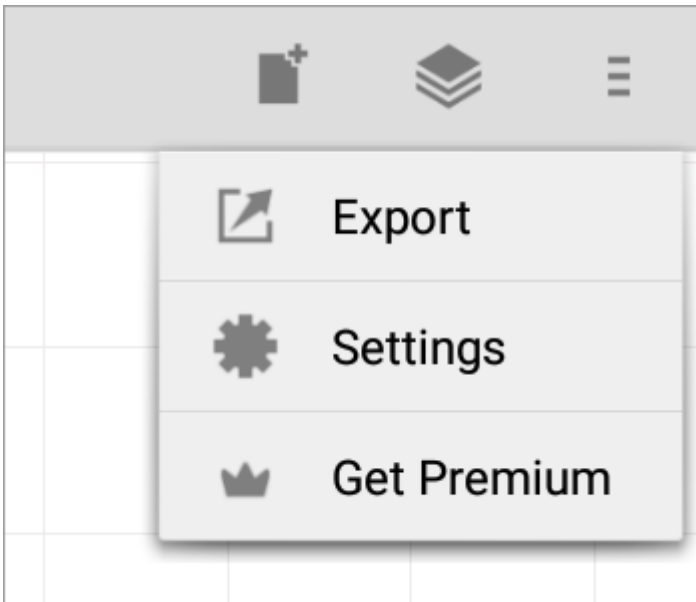
3.1.1. Additinal useful features for Premium

For now, only the PDF export feature is provided.

3.1.2. How to get Premium Subscription

Step 1) Go to the Editor Screen.

Step 2) Select Menu and **Get Premium** menu item.

Step 3) Show Premium Subscription dialog and get it.

3.1.3. Canceling the Premium Subscription

Step 1) Go to the Graph Paper for S-Pen on your Android phone or tablet.

Step 2) Tap the subscription **Cancel** button.