Graph Paper User Guide

Tomoaki Oshima
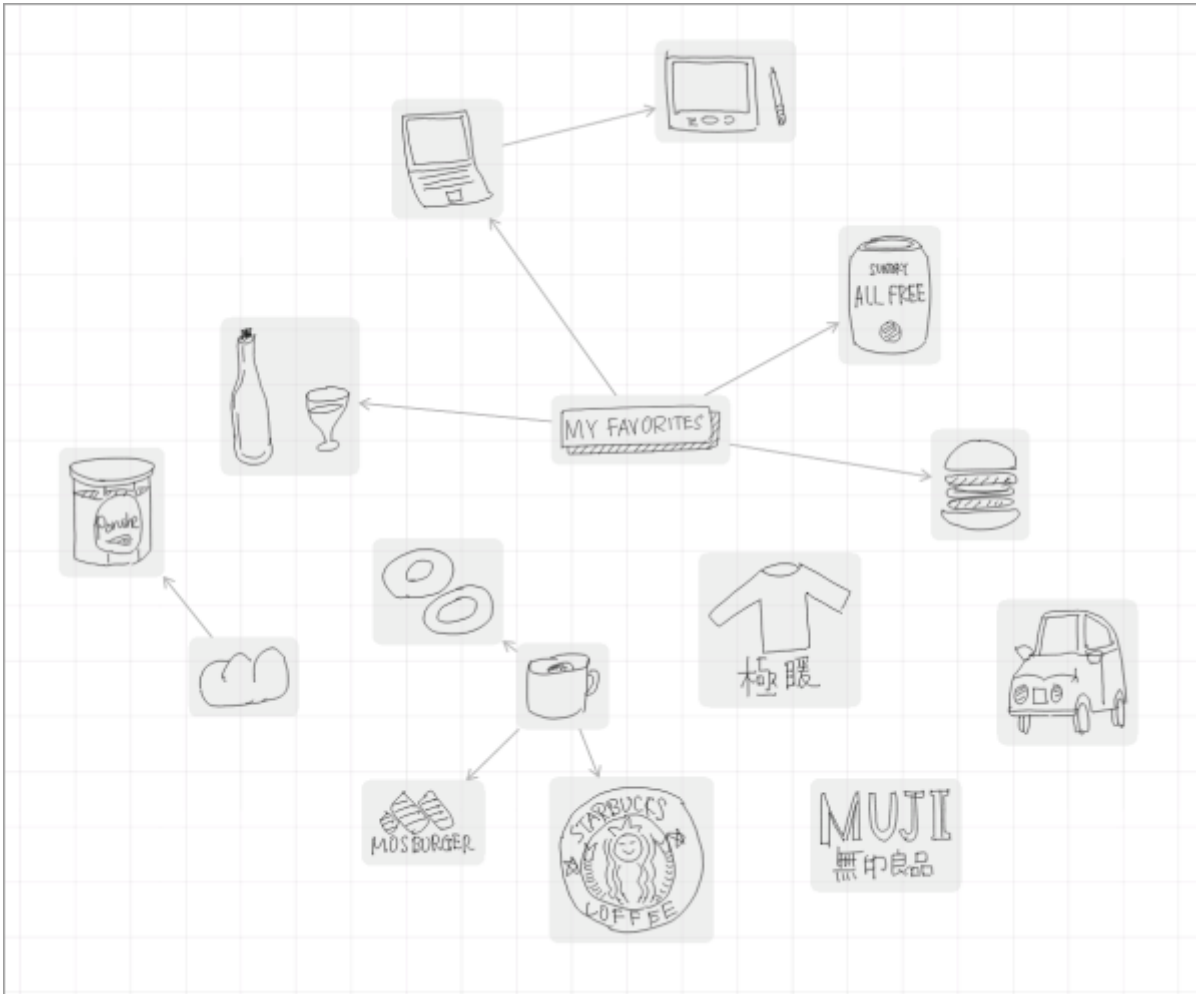
Table of Contents

This document explains Graph Paper Version 1.4.1.

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)
- Multiple Pen Colors (Premium Subscription)

1.3. Requirements

- Android 4.4 Kitkat or newer
- An Android tablet with S-Pen or Digitizer Stylus.

This app is designed for Digitizer Stylus such as S-Pen.
If you use this app without Digitizer Stylus, choose **Non S-Pen Mode** option in the Settings.

1.4. Installation

Get 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.
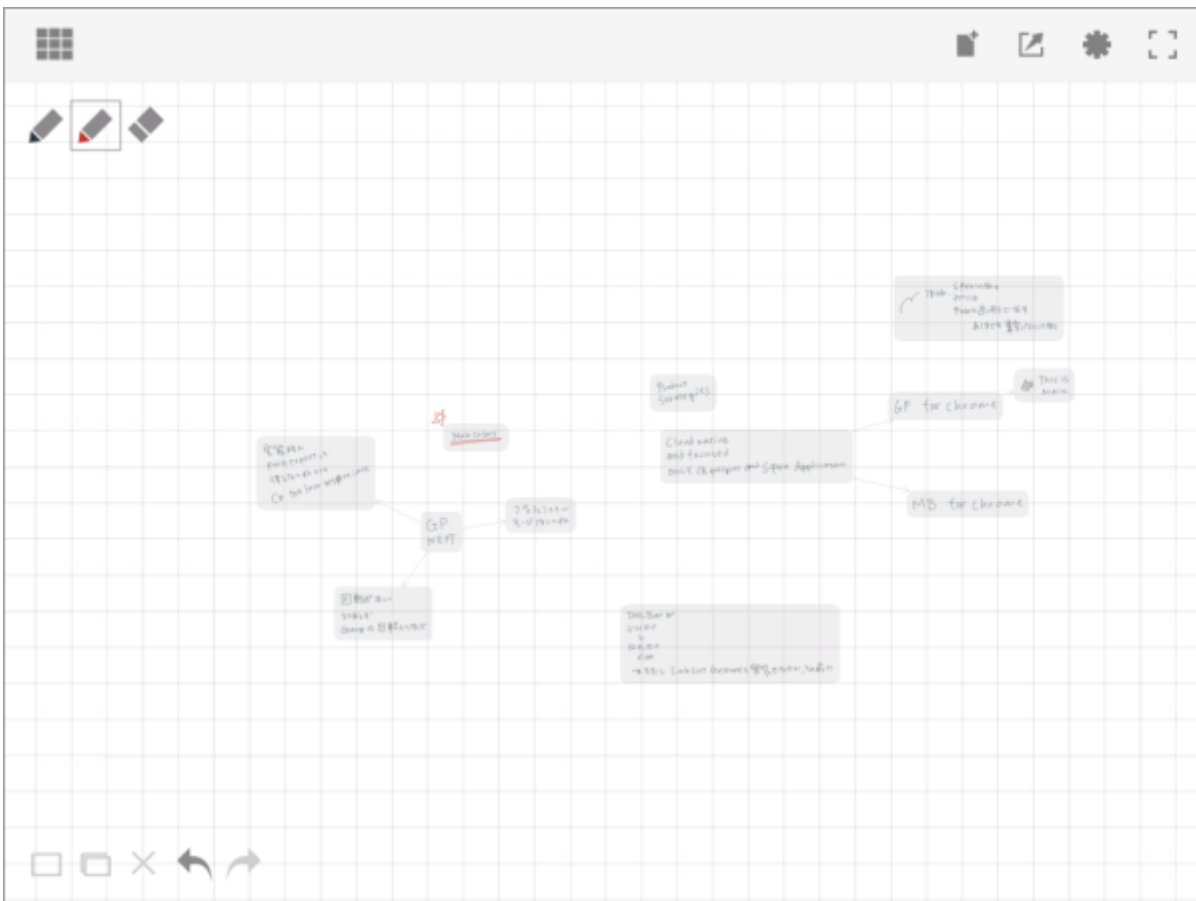
Chapter 2. Using Graph Paper

2.1. Overview

There are three screens.

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

2.2. (1) Editor

This is for writing down your thoughts and mind mapping.

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**)
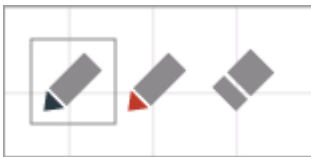- Make Group (**Finger**)

- Move Group (**Finger**)

- Copy Group

- Ungroup (**Finger**)

- Link Groups (**Finger**)

- Delete Group (**Finger**)

ActionBar

- Go to File Manager

- Add New Document

- Export current active document as PNG or PDF

- Go to Current Page Settings (See **Current Page Settings** section.)

- Fullscreen

2.2.1. Pen and Eraser Toolbar

There is Pen and Eraser Toolbar on the top left.
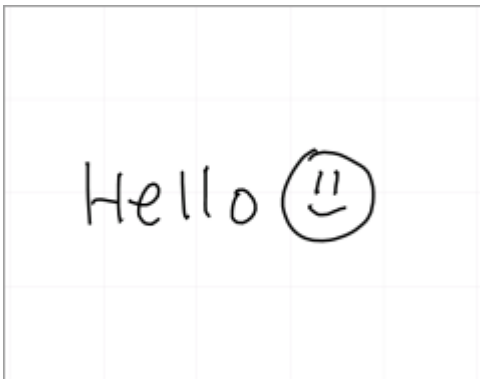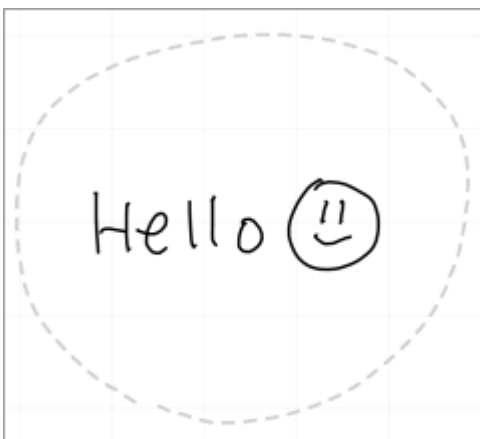

2.2.2. Edit Toolbar

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

- Copy group

- Delete (Delete group or link)

- Undo

- Redo

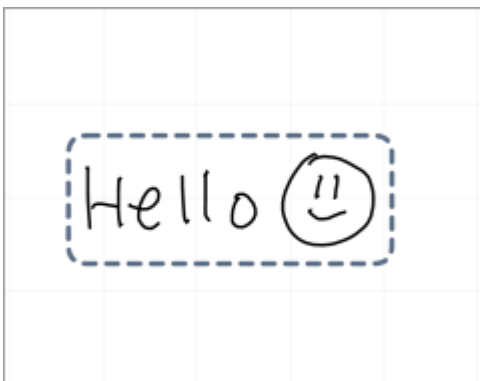### 2.2.3. Creating Temporary Group and Persistent Group
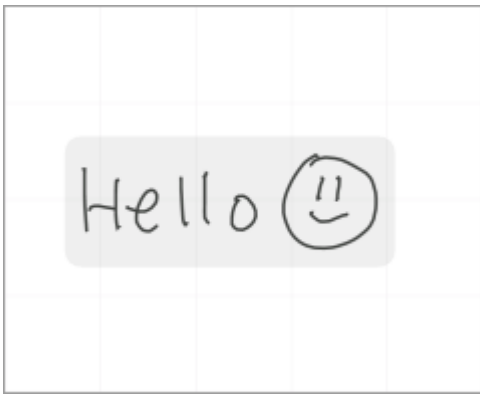
There are some strokes.

(1) Lasso strokes with Finger.

(2) These strokes are converted to a temporary group.

i   You can move and resize this temporary group with finger.

(3) (Optional) In order to make this temporary group persistent, do long press with finger.

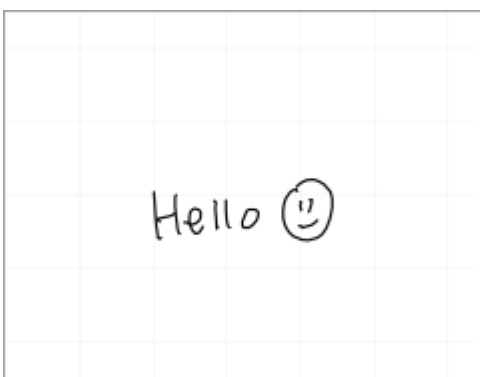You can also convert from a temporary group to a presistent one with **Group** ☐ of **Edit Toolbar** ⬚ ▢ ✕ ↩ ↪ .

2.2.4. Ungrouping Group

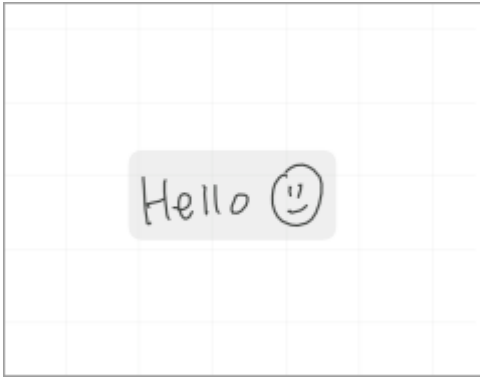(1) Tap a group. It is selected.

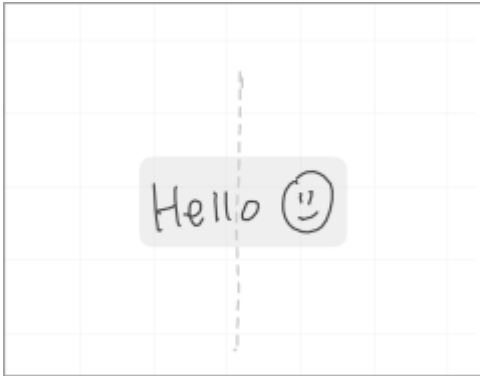(2) Tap **Ungroup** ⬚ of **Edit Toolbar** ⬚ ▢ ✕ ↩ ↪ .

ℹ You can also ungroup with finger gesture.

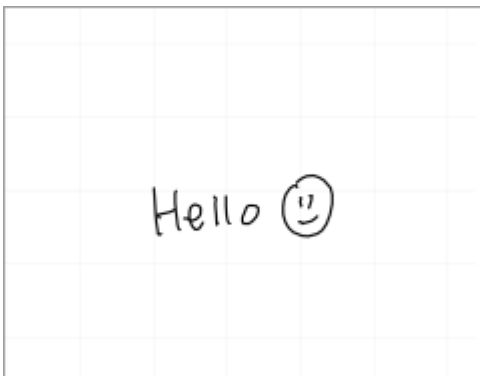## 2.2.5. Ungrouping Group with finger gesture

There is a group to ungroup.

(1) Draw a line in **a vertical direction** on this group **with Finger**.

This group is ungrouped.

2.2.6. Deleting Group

(1) Tap a group to delete. It is selected.

(2) Tap **Delete** ✕ button of **Edit Toolbar**

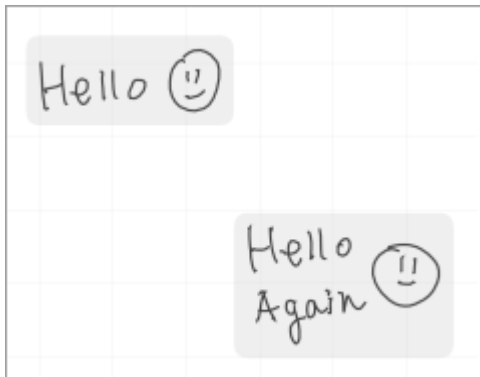 You can also delete group with finger gesture.

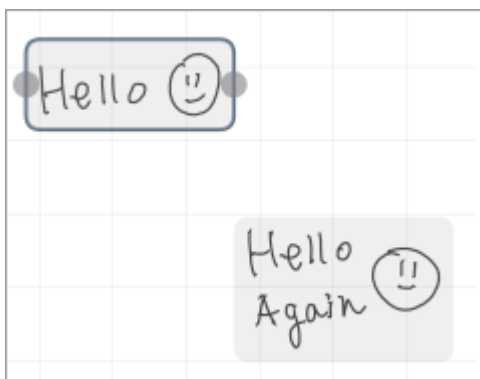## 2.2.7. Deleting Group with finger gesture

There is a group to ungroup.

(1) Draw a line in **a horizontally direction** on this group **with Finger**. This group is deleted.

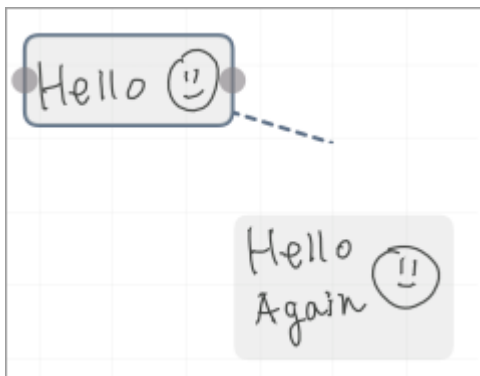## 2.2.8. Creating Links between Groups

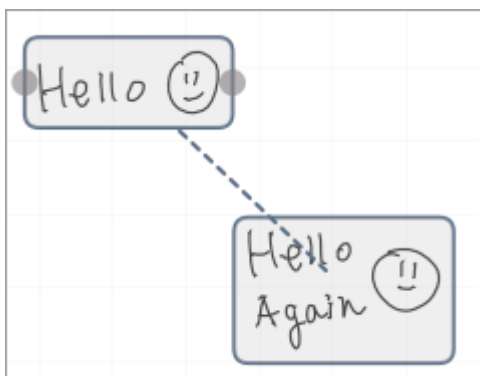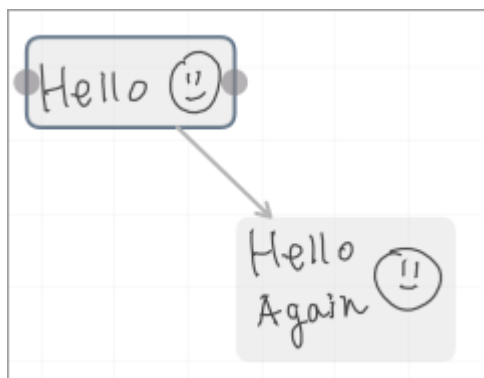There are two or more groups.

(1) Tap a source group to select.

(2) Start dragging a **Link Handle** on this source group with Finger.

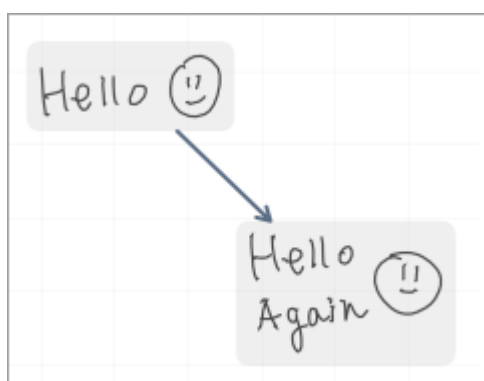(3) Drop it into another destination group.
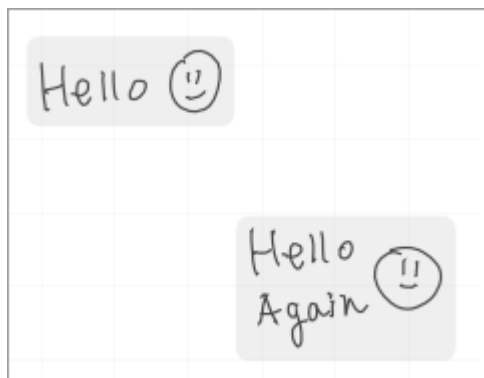
These groups are linked.

2.2.9. Deleting Link

(1) Tap a link (arrow) to delete. It is selected.

(2) Tap the **Delete** ✕ button. It is deleted.

ⓘ The **Delete** ✕ button is located on **Edit Toolbar** 🗗 🗖 ✕ ↩ ↪ .

2.2.10. 🡵 Export current active document as PNG or PDF

Select a Export Type

PNG (Fit to Content)

PNG (Fit to Paper)

PDF (Fit to Content)

PDF (Fit to Paper)

CANCEL

You can export active document to PNG / PDF.
There are two types export area fitting option **Fit to Content** and **Fit to Paper**.

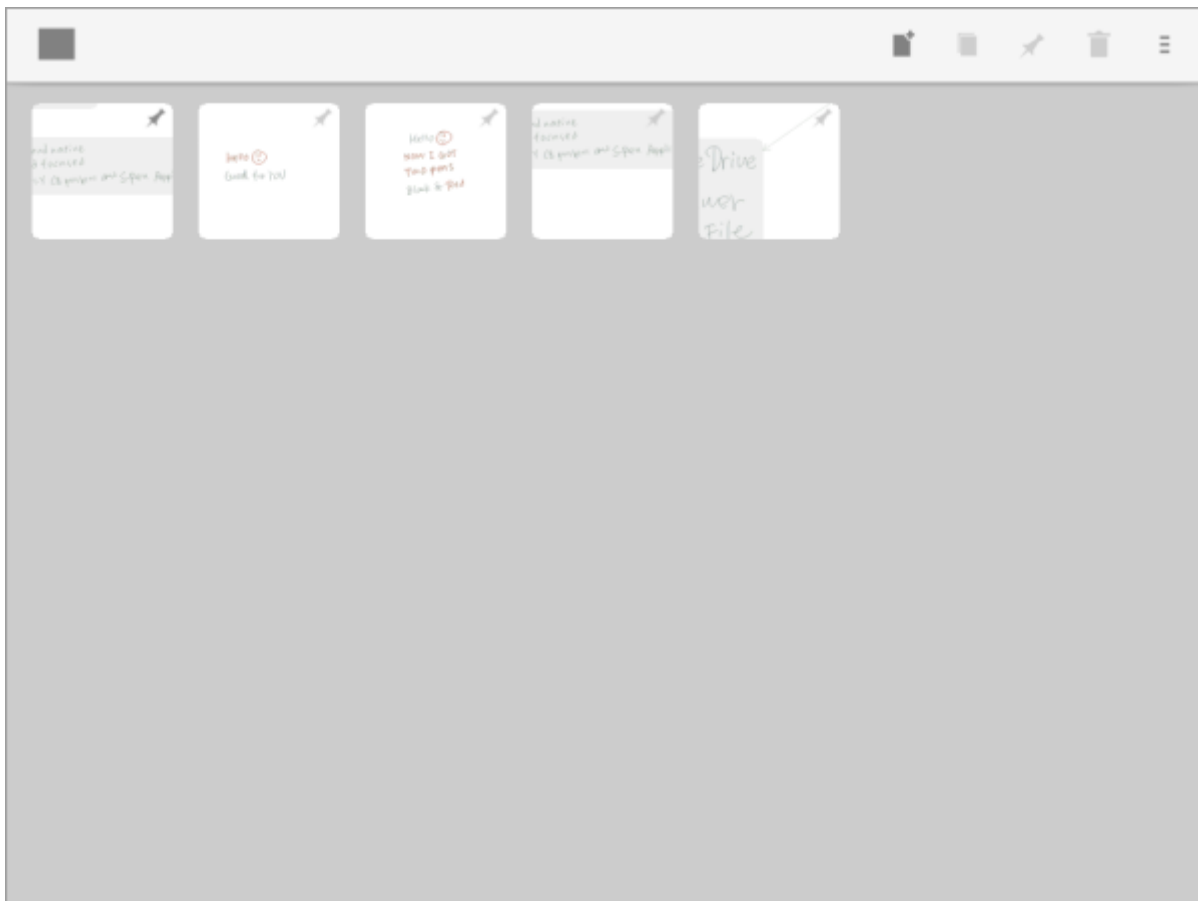> The PDF export needs Premium Subscription.
> In details, see **Premium Subscription** section in this document.
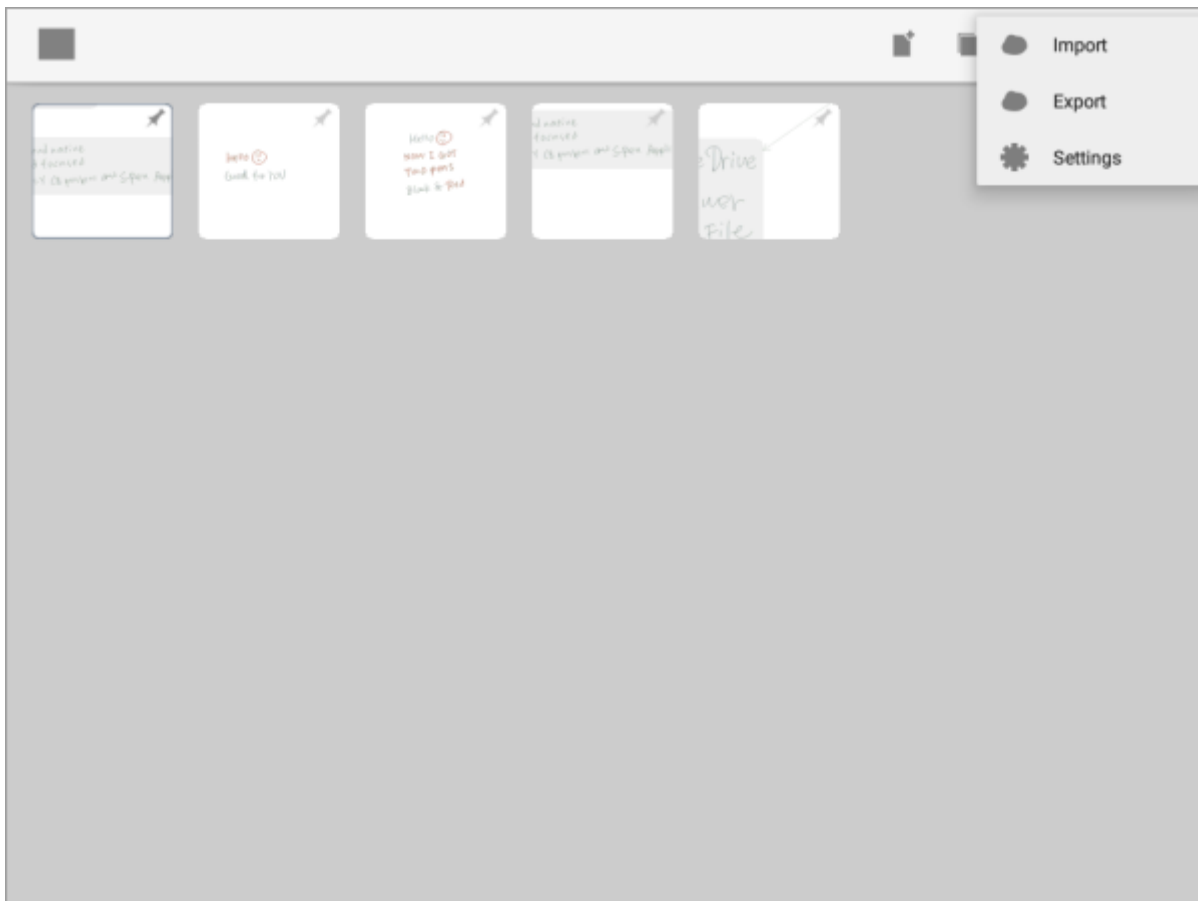
2.3. (2) File Manager

This is for document management.

- Go Back to Editor

- Add New document

- Copy document

- Pin document

- Delete document

- Menu

2.3.1. Menu

- Import document from Google Drive

- Export selected document in Google Drive

- Settings (see **Application Settings** section)

2.4. (3) Settings

There are two Settings screens.

- One is Current Page Settings.

  - [Editor → Settings Button → Current Page Settings]

- Another is Application Settings.

  - [File Manager → Menu → Settings Menu Item → Application Settings]

2.4.1. Current Page Settings

This is for Current Page Settings.

Page Settings

Paper Size
Graph Paper Size : A4 (landscape)

Background Type
Graph Paper Type : Dot Paper

Background Color
Set Background Color

Pen Settings

Pen-1 Color
Set Pen Color

Pen-1 Thickness
Set Pen Thickness

Pen-2 Color
Set Pen Color

Pen-2 Thickness
Set Pen Thickness

Premium

Get Premium Subscription
Show Description

Paper Size

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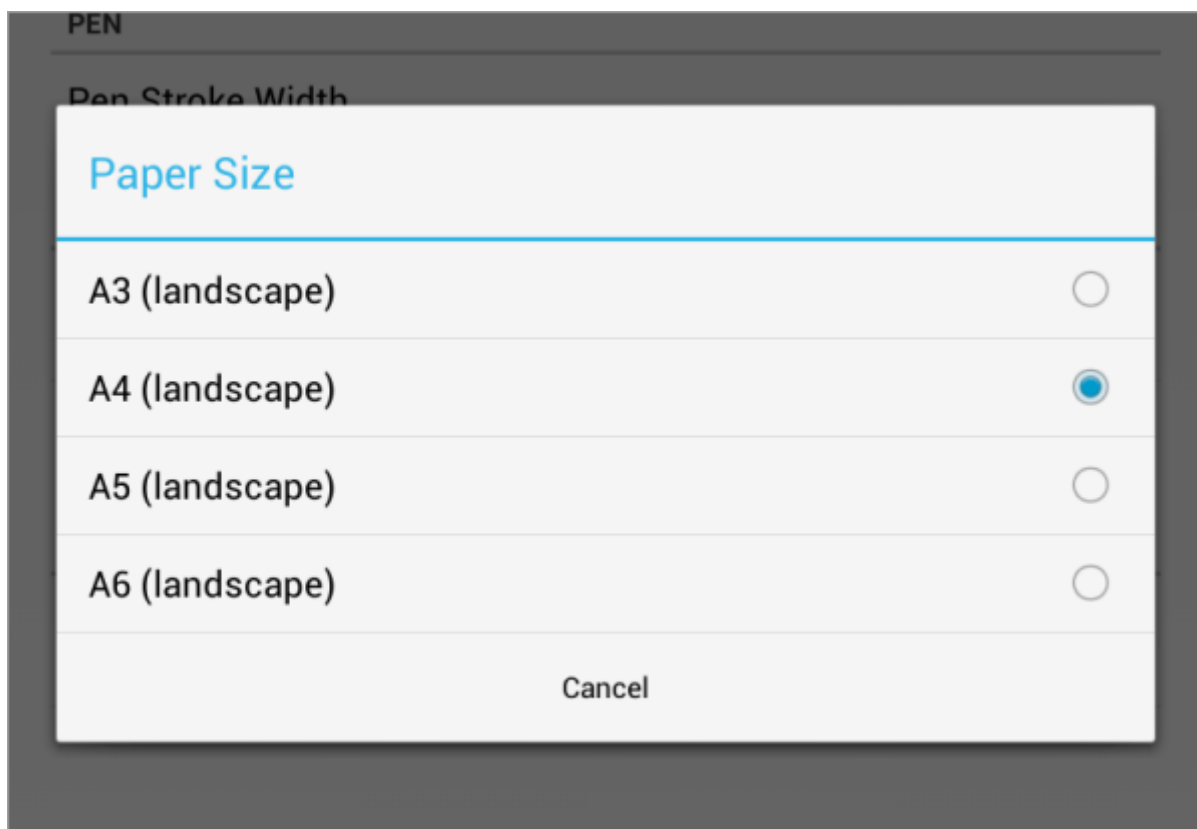
Background Type

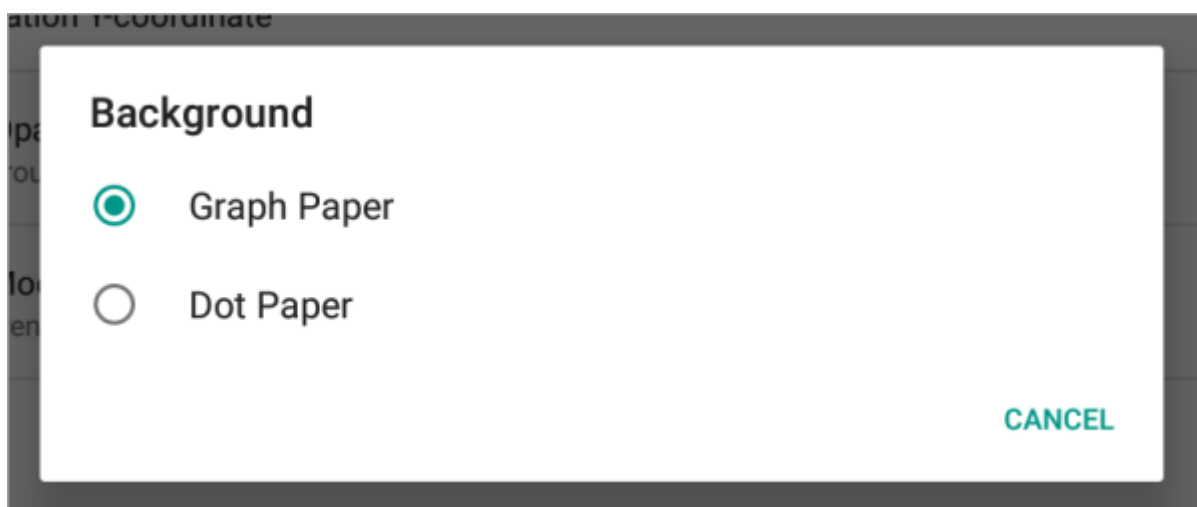You can choose a background paper type.
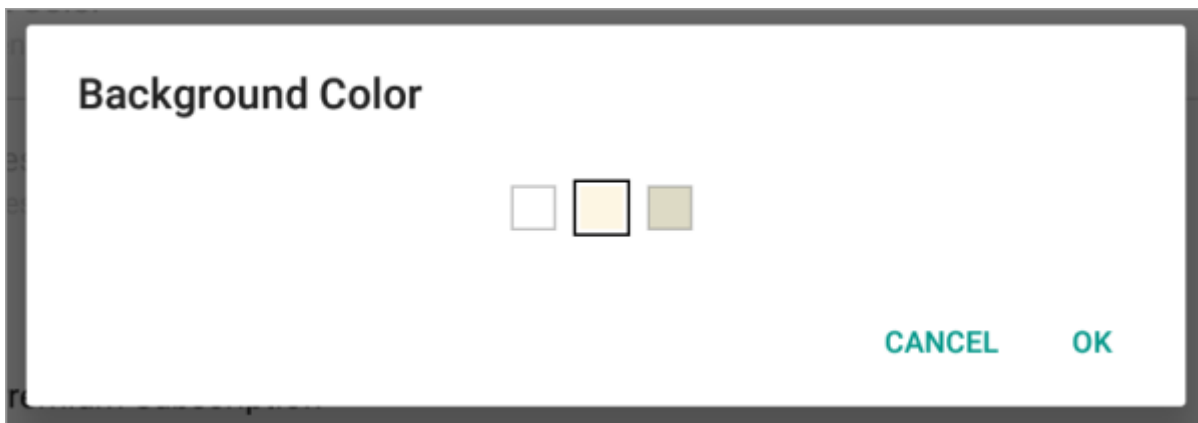

Graph Paper :

Dot Paper :

Background Color

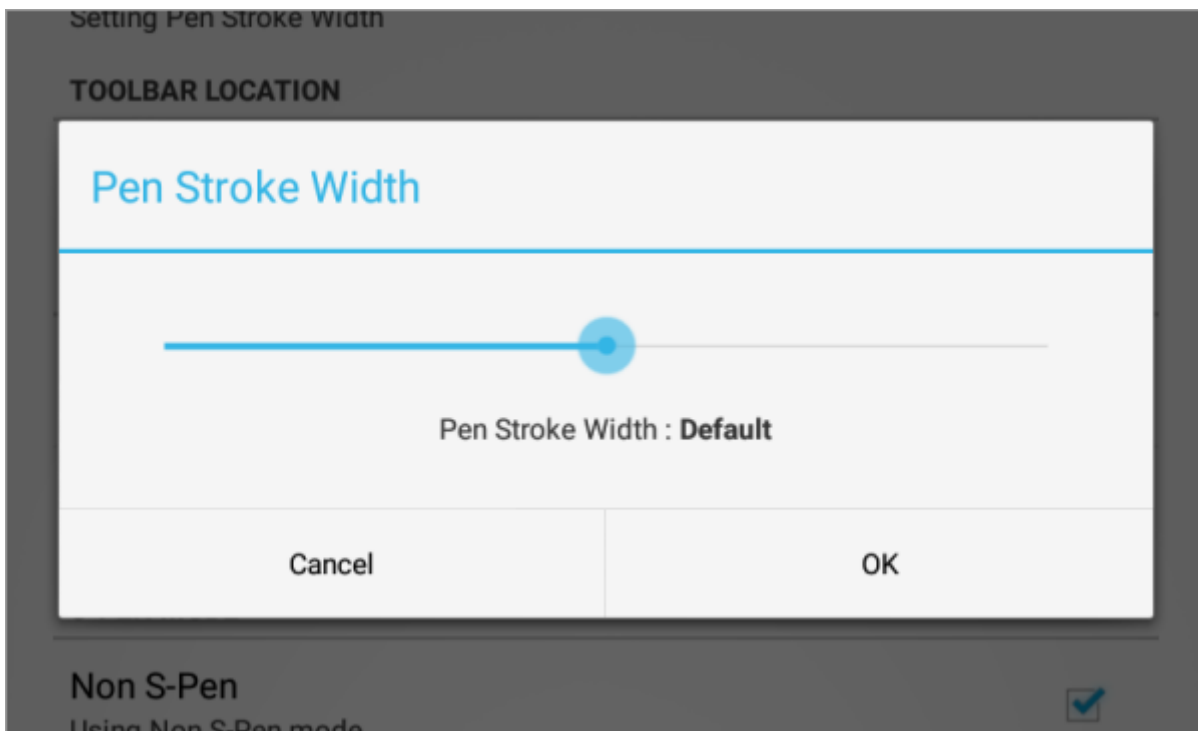You can choose a paper background color.

Pen-1 and Pen-2 Color

You can choose a pen color.

Pen-1 and Pen-2 Thickness

You can choose a pen thickness.

Get Premium Subscription

See **Premium Subscription** section in this document.

2.4.2. Application Settings

This is for Application Settings.

Page Settings (Default)

- Paper Size
- Background Type
- Background Color

Pen Settings (Default)

- Pen1 and Pen2

- ◦ Thickness

- ◦ Color

Global Settings

- Edit Toolbar Location

  - ◦ You can choose **Edit Toolbar** location **Left** or **Right** side.

- 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.

- Non S-Pen Mode

  - ◦ Choice this item if you use this app without stylus.

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.

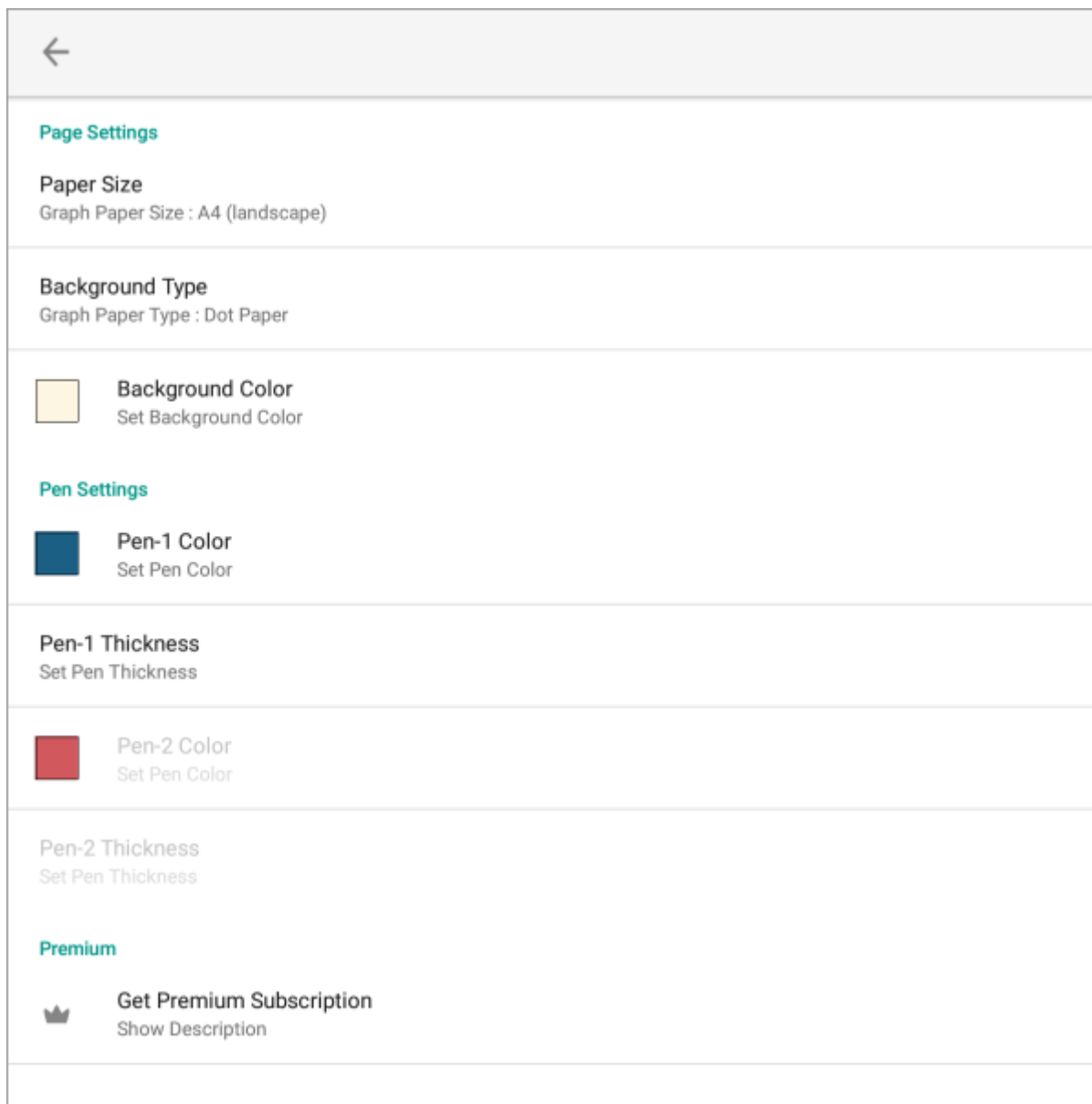### 3.1.1. Additinal useful features for Premium

These features are provided for Premium Subscription.
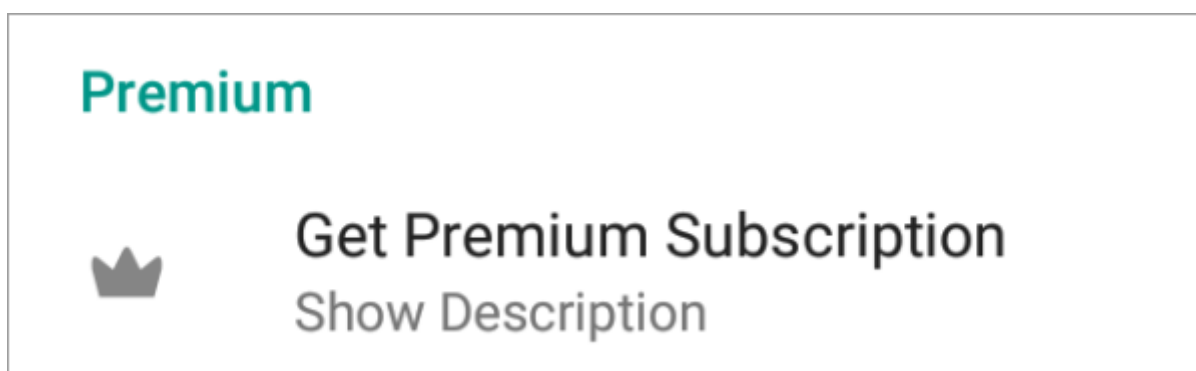
- PDF export

- 2nd Pen

3.1.2. How to get Premium Subscription

(1) Go to Editor Screen.

(2) Tap ⚙ Settings button. The Settings Screen opens.

(3) Tap **Get Premium Subscription** item.

(4) The Premium Subscription Dialog opens and get it.

3.1.3. How to cancel Premium Subscription

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

(2) Tap Subscription **Cancel** button.