

# Graph Paper User Guide

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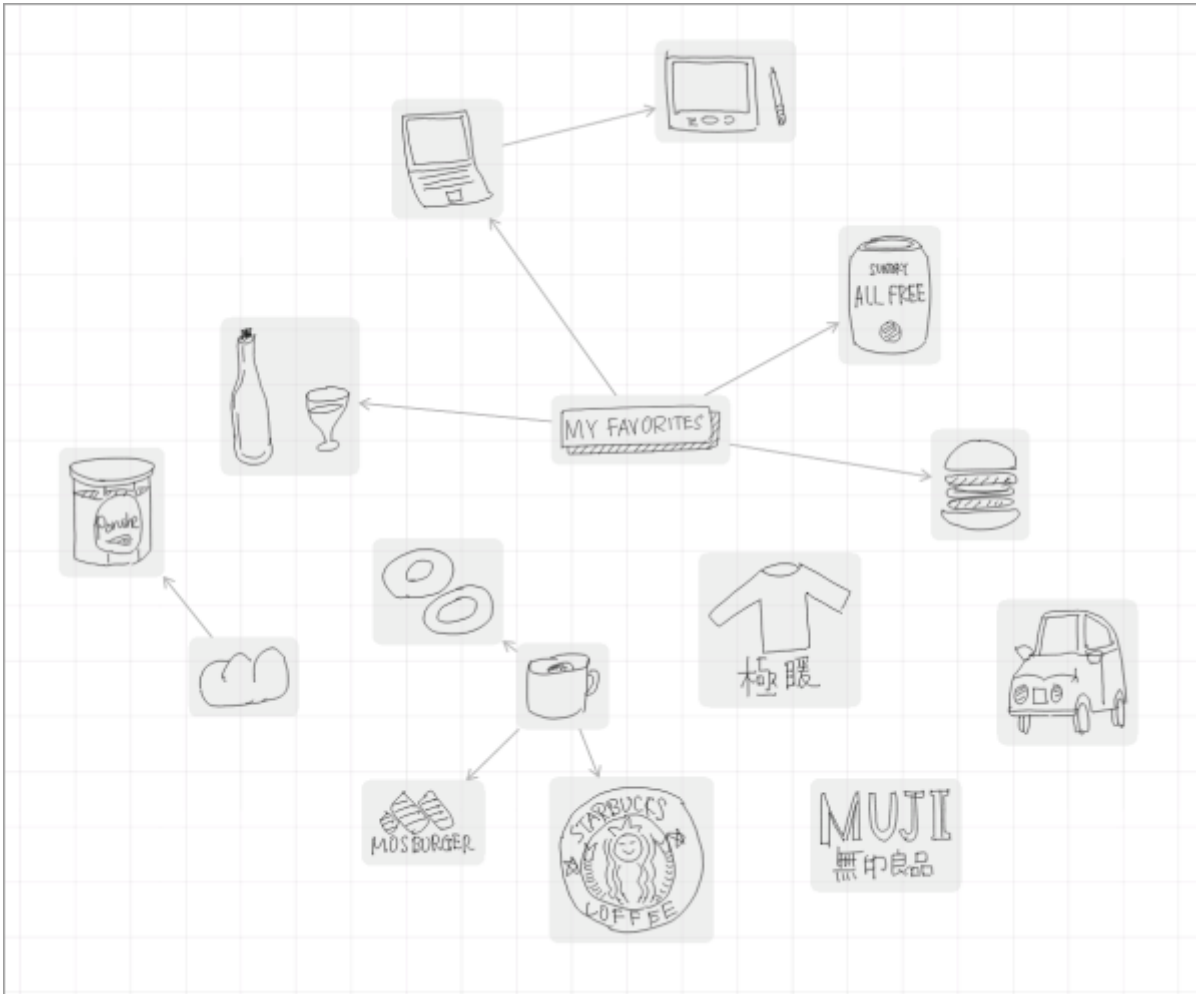
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This document explains Graph Paper Version 1.4.1.

# 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 [X.com @mindboard](#).

# Chapter 2. Using Graph Paper

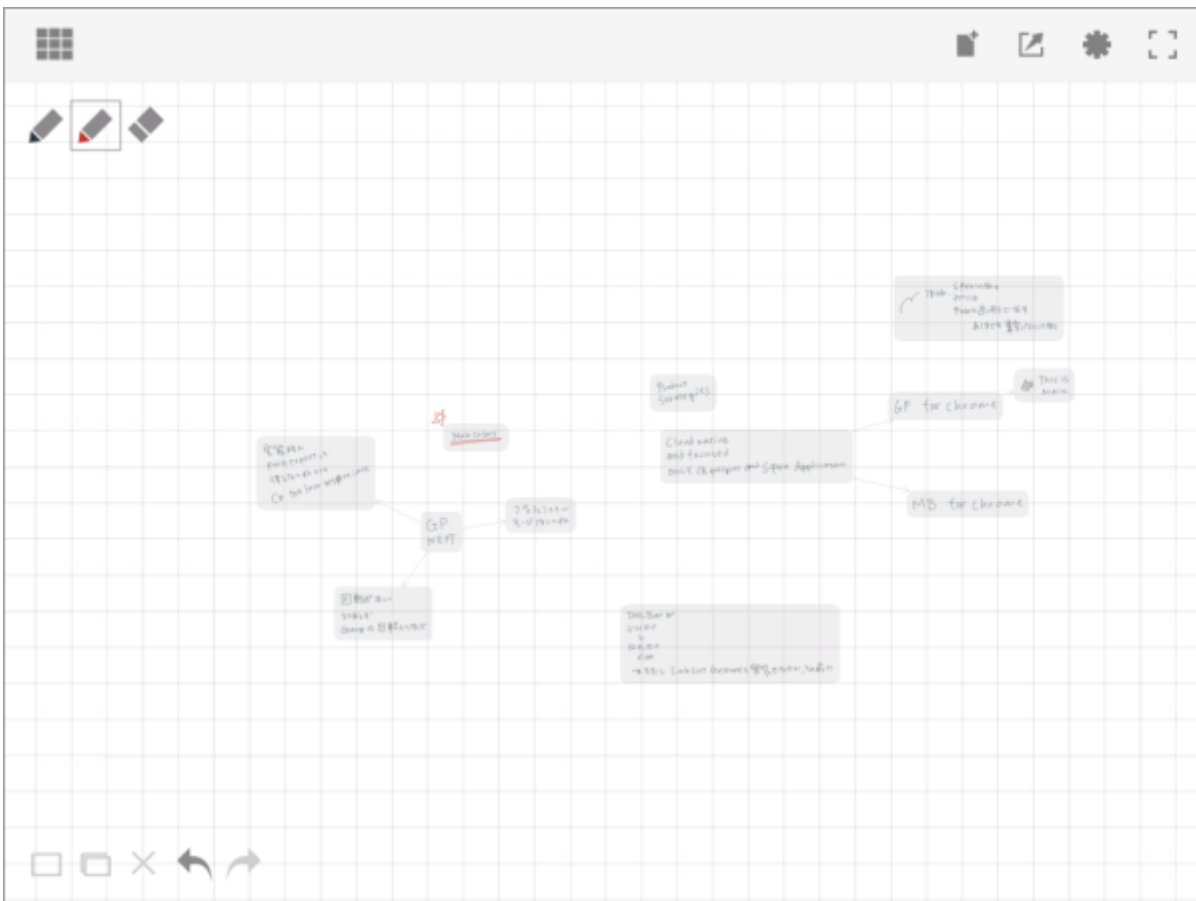
## 2.1. Overview

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 temporary group to persistent one* )
- Copy group
- Delete ( *Delete group or link* )
- Undo
- Redo

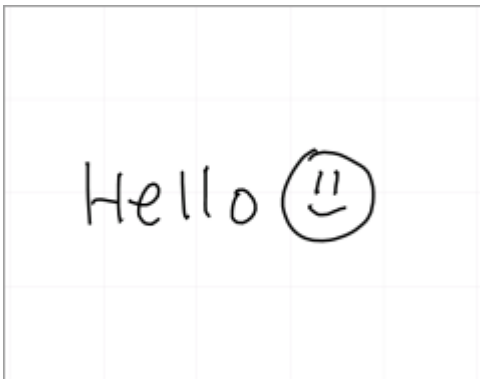


- Ungroup
- Copy group
- Delete ( *Delete group or link* )
- Undo
- Redo

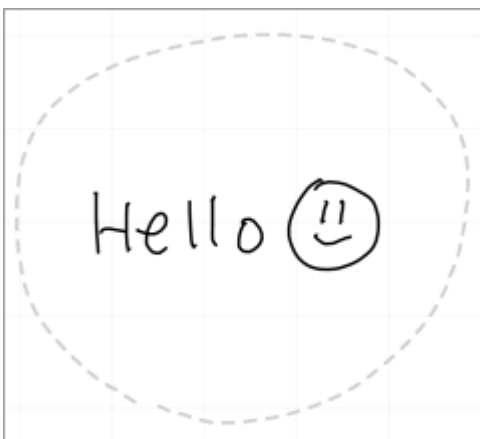


### 2.2.3. Creating Temporary Group and Persistent Group

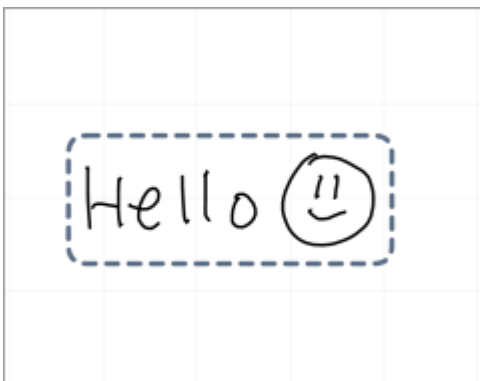
There are some strokes.



(1) Lasso strokes with Finger.



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



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.

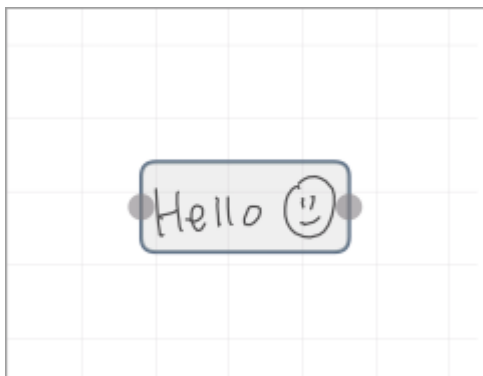


Another way:

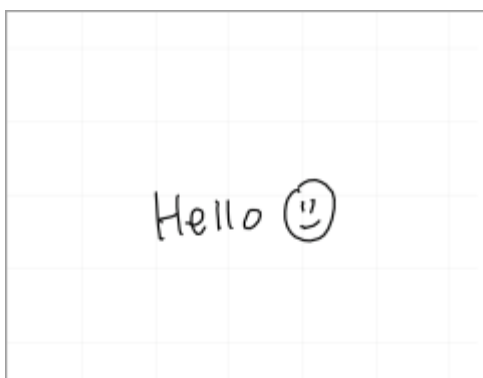
You can use the **Group Icon**  of  in order to convert it to persistent group.

## 2.2.4. Ungrouping Group

(1) Tap a group and it's selected.



(2) Tap the **Ungroup Icon**  of .

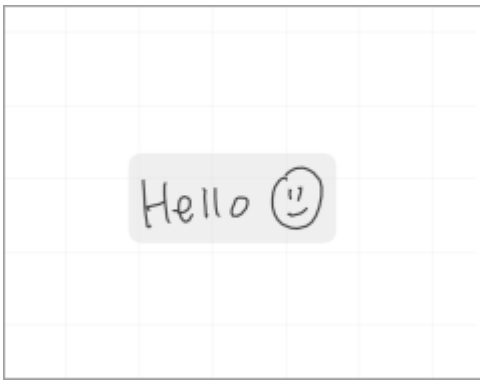


Another way:

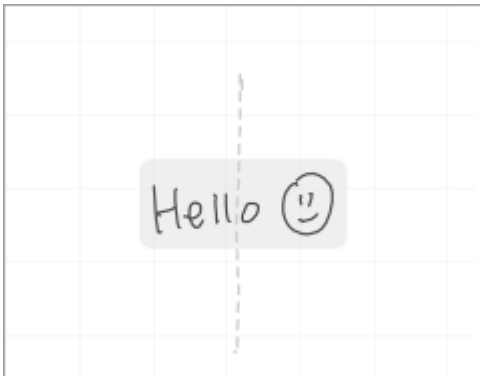
You can use finger gesture in order to ungroup it.  
In details, see the following.

## 2.2.5. Ungrouping Group with finger gesture

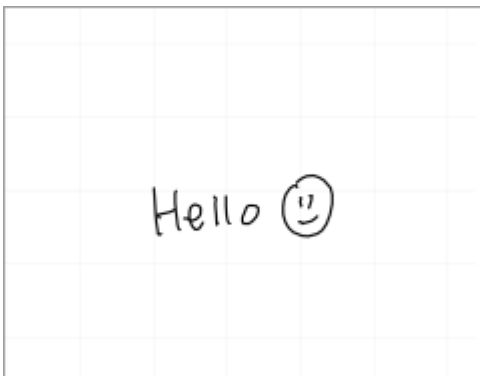
There is a group to ungroup.



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



This group is ungrouped.



## 2.2.6. Deleting Group

(1) Tap a group to delete and it's selected.

(2) Tap the **Delete Icon**  of 



Another way:  
You can use finger gesture to delete group.  
In details, see the following.

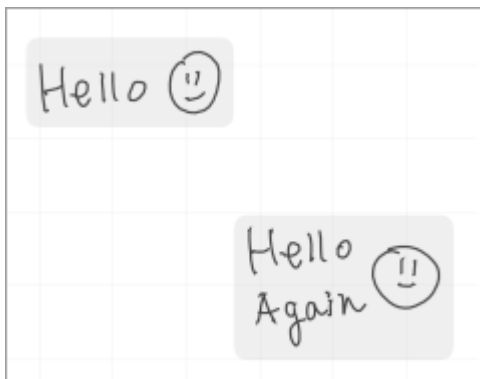
## 2.2.7. Deleting Group with finger gesture

There is a group to ungroup.

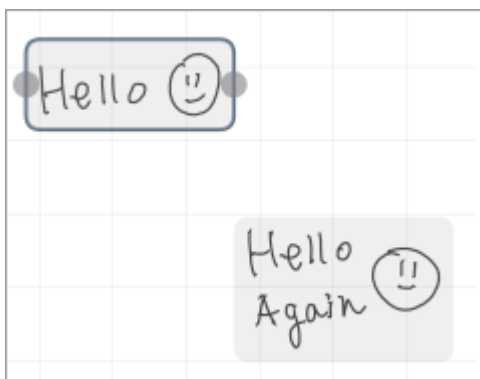
(1) Draw a line in a **horizontally direction** on the group **with Finger** and it's deleted.

## 2.2.8. Creating Link between Groups

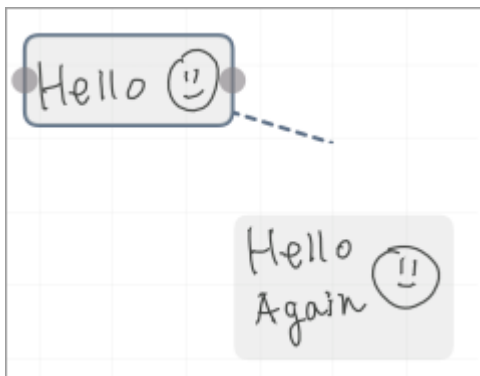
There are two or more groups.



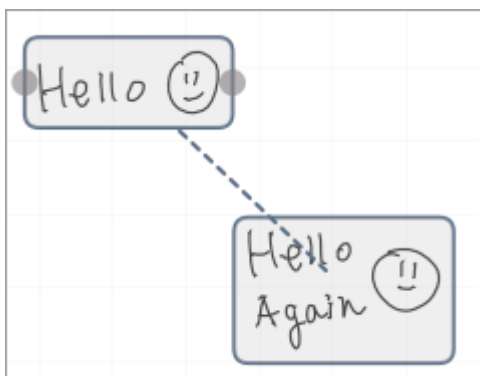
(1) Tap a source group to select.



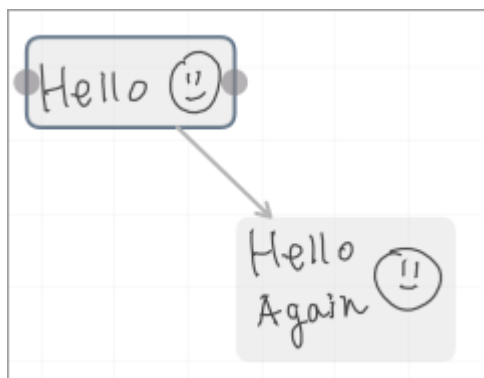
(2) Start dragging a **Link Handle** (gray dot) on this source group with Finger.



(3) Drop it into another destination group.

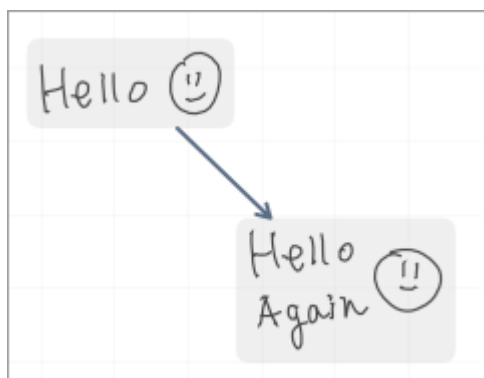


These groups are linked.

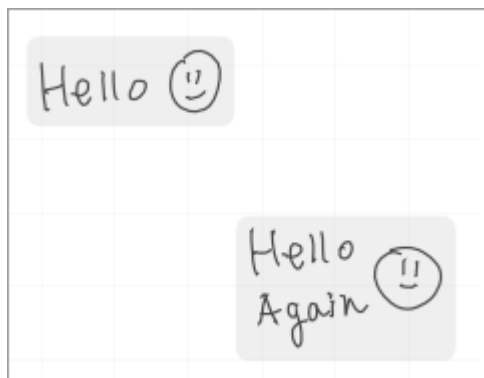


### 2.2.9. Deleting Link

(1) Tap a link (arrow) to delete and it's selected.

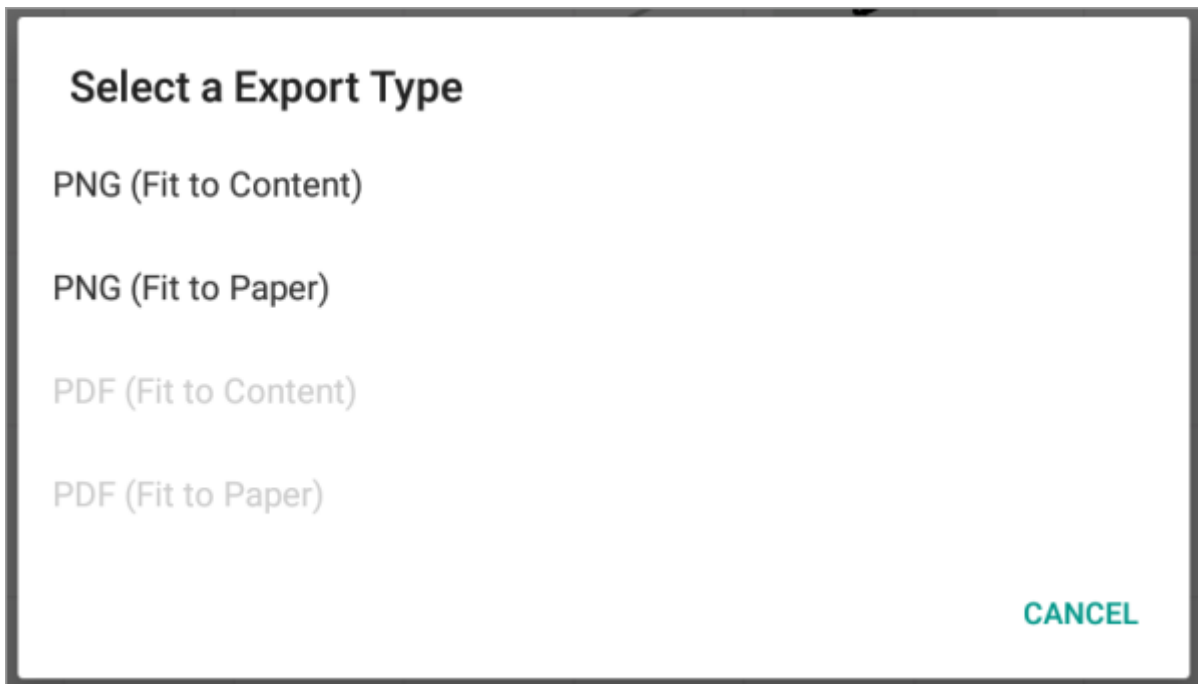


(2) Tap the **Delete Icon** ✕ and it's deleted.



The **Delete Icon** ✕ is in

### 2.2.10. Export current active document as PNG or PDF



You can export active document to PNG / PDF.

There are two types export area fitting option **Fit to Content** and **Fit to Paper**.

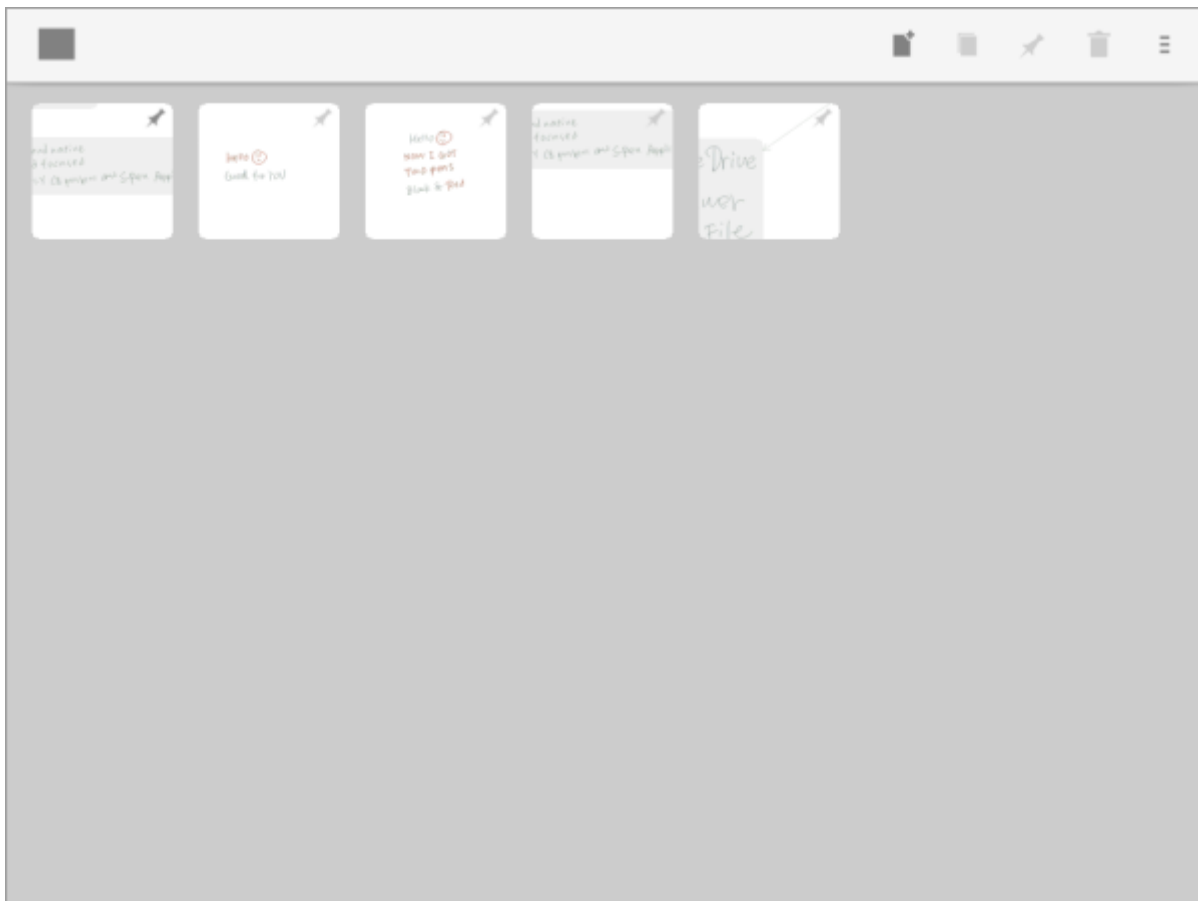








The PDF export needs Premium Subscription.

In details, see the **Premium Subscription** section in this document.

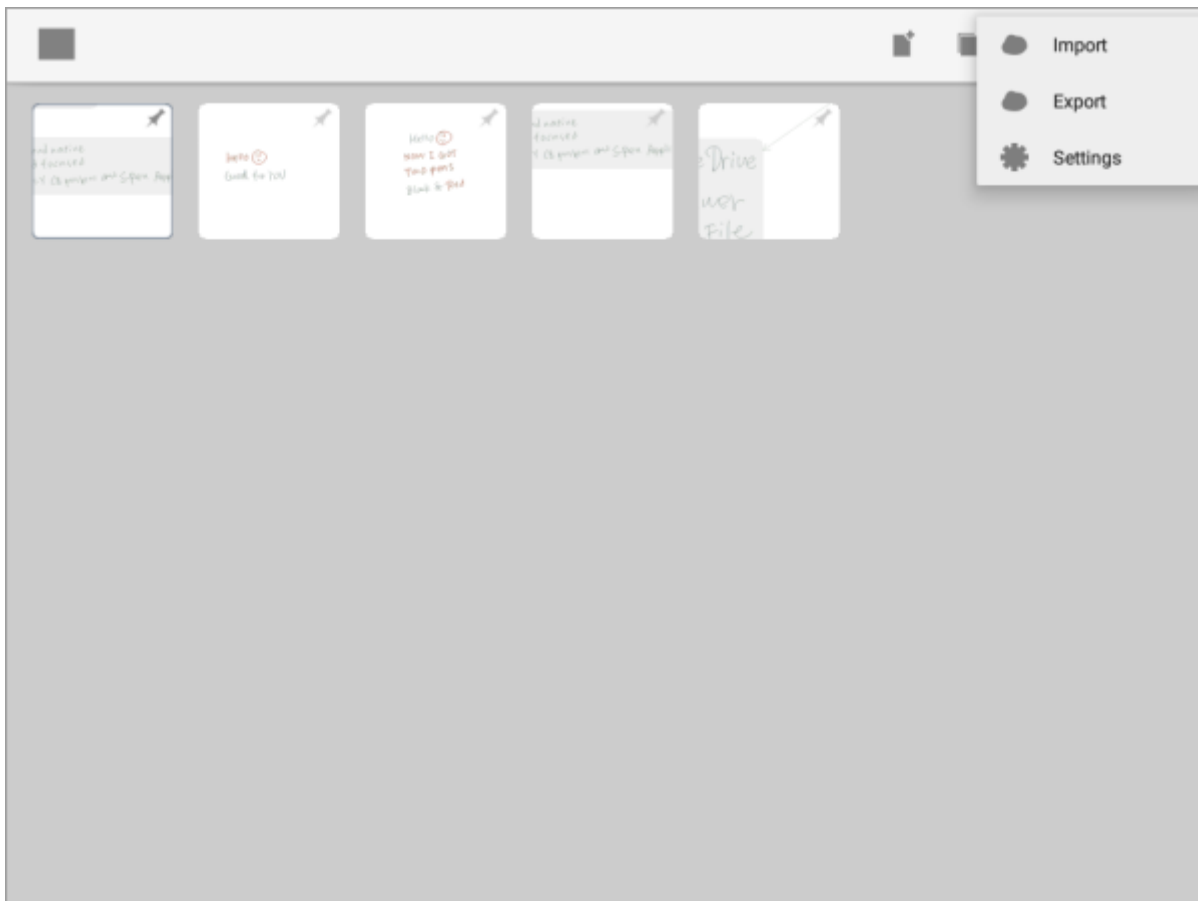
## 2.3. (2) File Manager




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

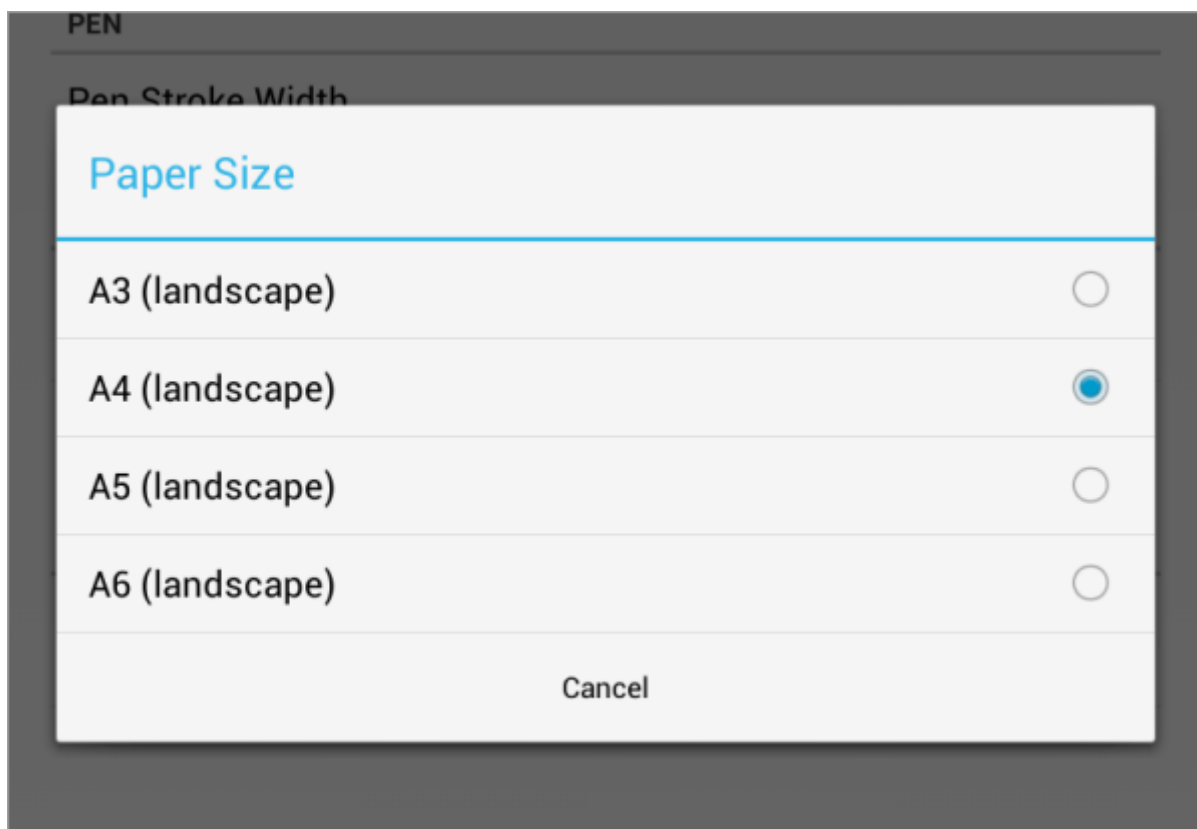
**Pen-2 Thickness**  
 Set Pen Thickness

**Premium**

**Get Premium Subscription**  
 Show Description

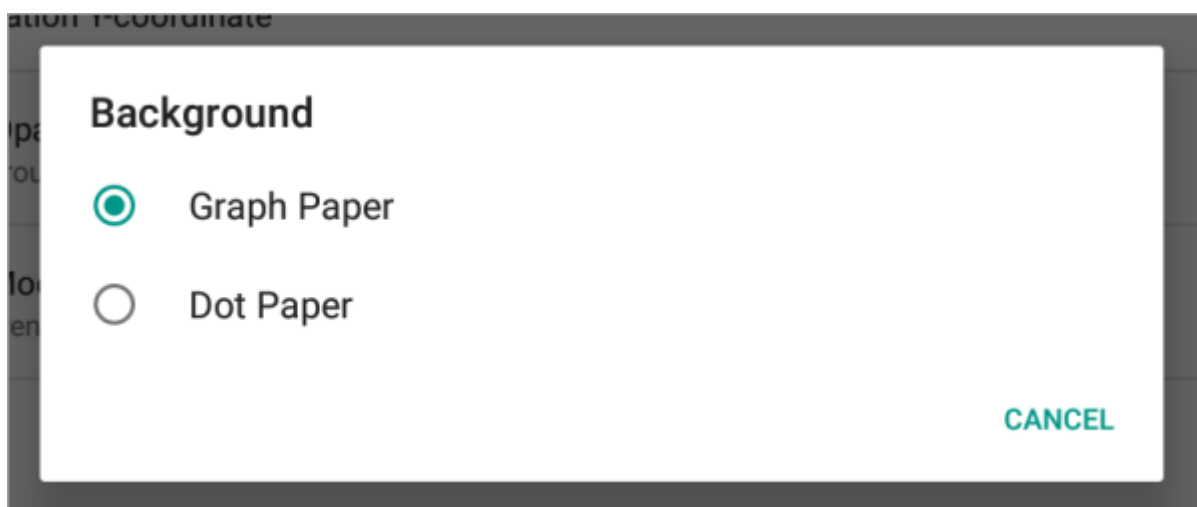
## Paper Size

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



### Background Type

You can choose a background paper type.



Graph Paper :

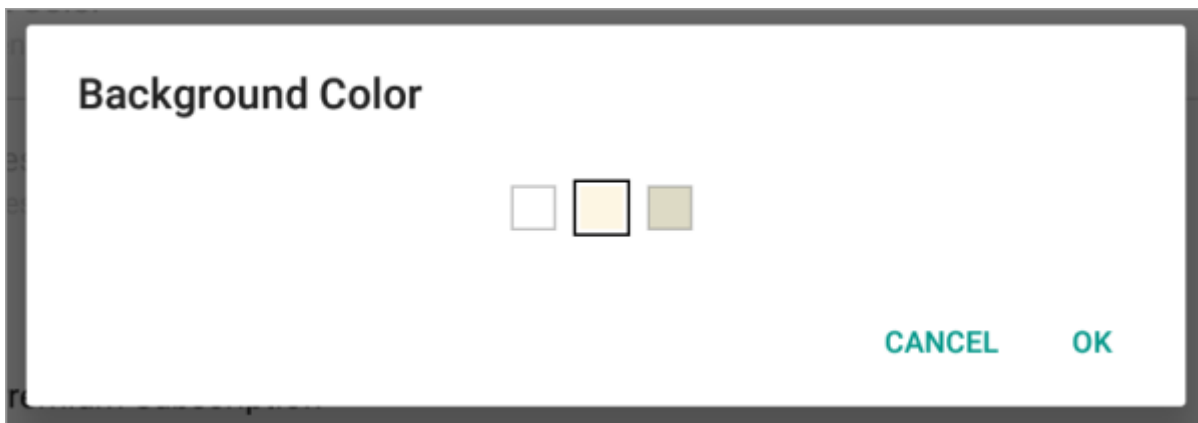


Dot Paper :



### Background Color

You can choose a paper background color.



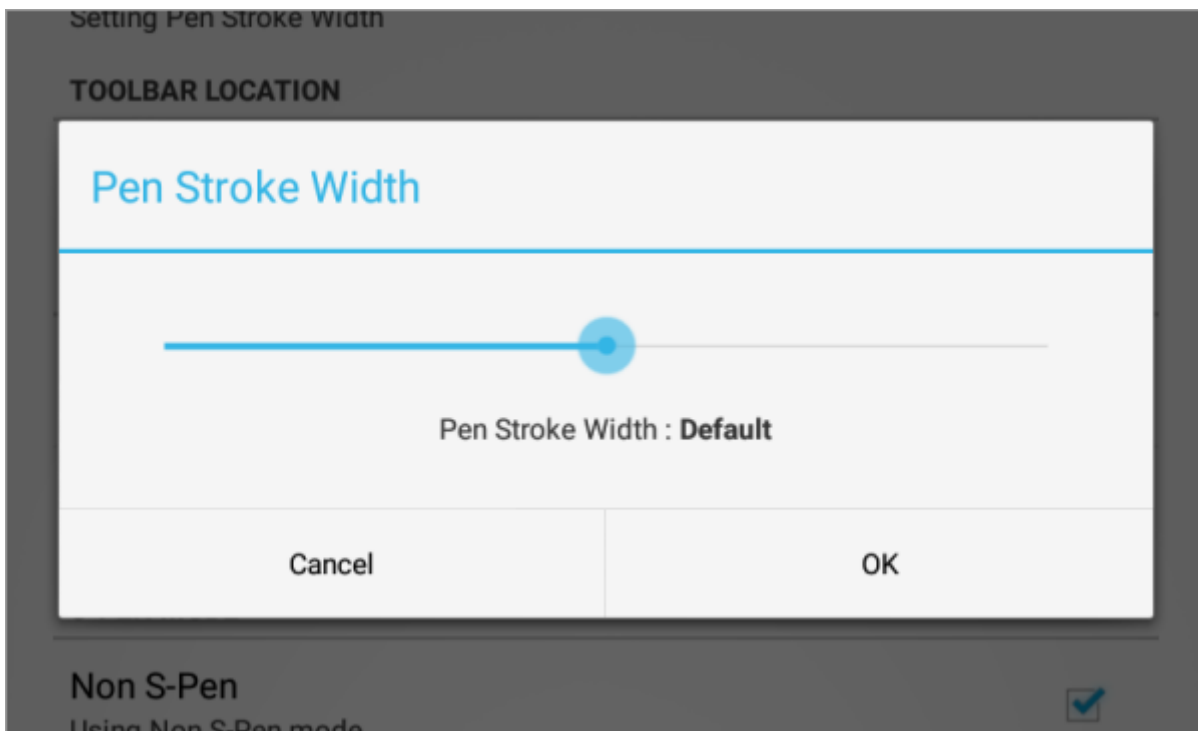
### Pen-1 and Pen-2 Color

You can choose a pen color.



### Pen-1 and Pen-2 Thickness

You can choose a pen thickness.



### Get Premium Subscription

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

## 2.4.2. Application Settings

This is for Application Settings.

**Page Settings (Default)**

**Paper Size**  
 Graph Paper Size : A4 (landscape)

**Background Type**  
 Graph Paper Type : Graph Paper

**Background Color**  
 Set Background Color

**Pen Settings (Default)**

**Pen-1 Color**  
 Set Pen Color

**Pen-1 Thickness**  
 Set Pen Thickness

**Pen-2 Color**  
 Set Pen Color

**Pen-2 Thickness**  
 Set Pen Thickness

**Global Settings**

**Edit Toolbar Location**  
 Left side ☒

**S-Pen Calibration X-coordinate**

**S-Pen Calibration Y-coordinate**

**Graph Line Opacity**  
 Setting Background Graph Line Opacity

**Non S-Pen Mode**  
 Using Non S-Pen mode ☐

## 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. Premium Features

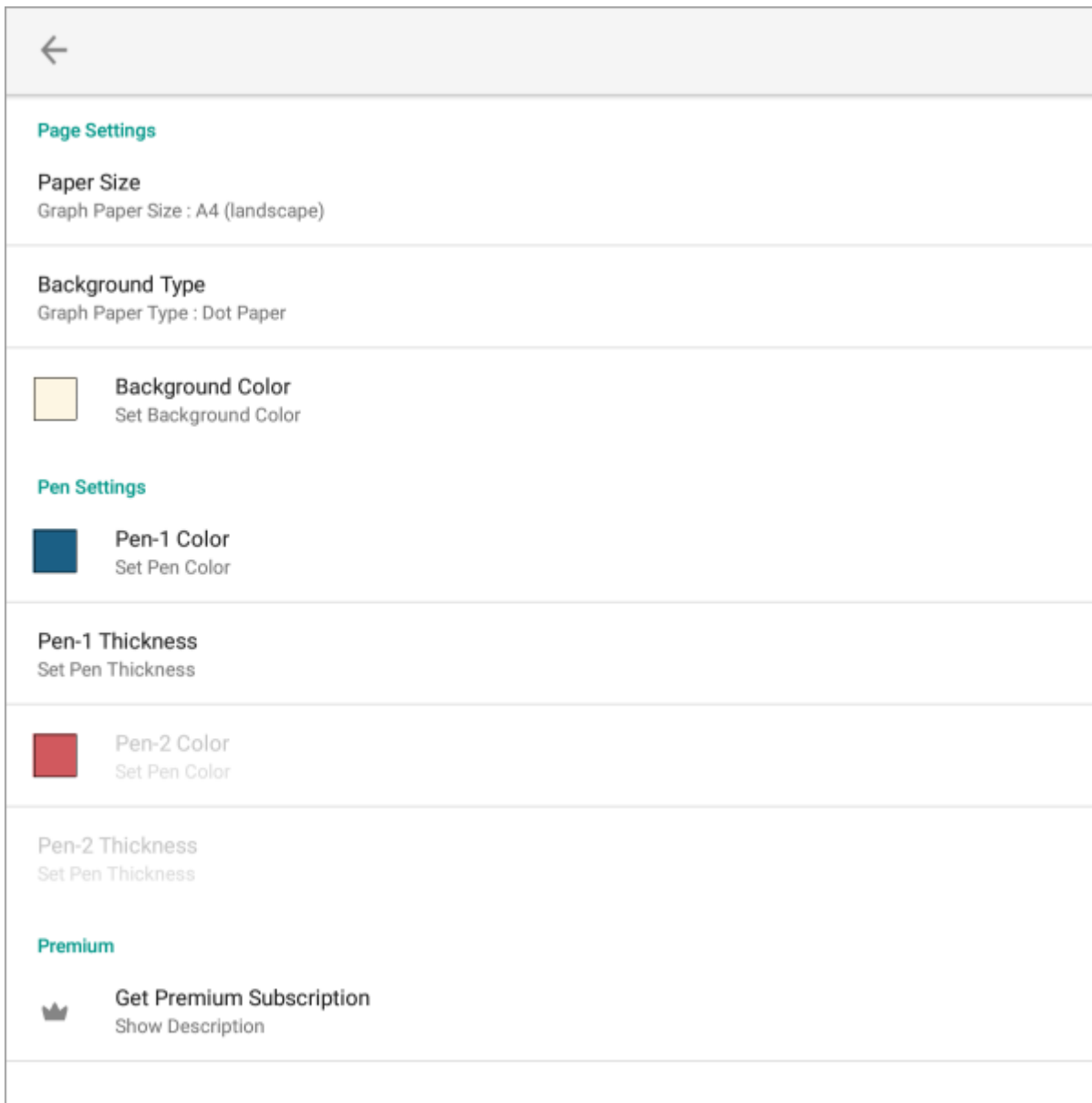
These features are provided for Premium Subscription.

- PDF export
- 2nd Pen

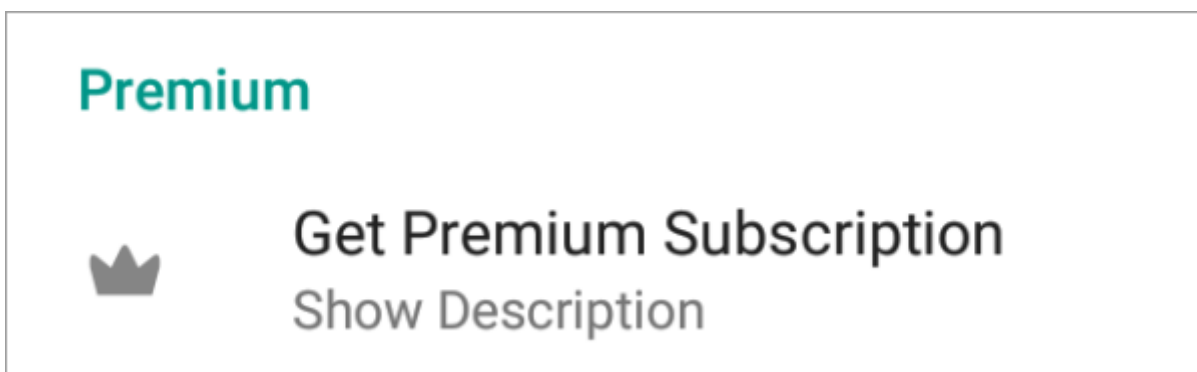
### 3.1.2. Get Premium Subscription

(1) Go to Editor Screen.

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



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



(4) Show the Premium Subscription Dialog.

### 3.1.3. Cancel Premium Subscription

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

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