Small Sketch User Guide

MindBoard Apps

Table of Contents

This document explains Small Sketch Version 1.5.6.

Small Sketch User Guide

Chapter 1. Introduction

1.1. Overview

Small Sketch is a simple handwriting application for Android tablets and Chromebooks.

1.2. Key Features

- PDF Export
- Intuitive Interaction Design
- No Frills UI

1.3. Requirements

- Android 4.4 Kitkat or newer
- **S Pen** or Digitizer Stylus.

1.4. Installation

Get Small Sketch 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 Small Sketch

2.1. Overview

This app has two kinds of screen.

- (1) Editor
- (2) File Manager

2.2. (1) Editor

When drawing sketch, use **Pen** , when manipulating them, use **Finger**.

2.2.1. Features

- Draw strokes (*Pen*)
- Erase strokes (*Pen*)
- Zoom and Scroll (*Two Fingers*)
- Zoom in (*Double Tap with One Finger*)
- ◧ Make Group (*Finger*) / ◧ Ungroup
- ★ Star Group : *Make a group stared so that this group is as page thumbnail symbol in File Manager.*
- Move Group (*Finger*)
- Resize Group (*Finger*)
- Copy Strokes / Copy Group (*Finger*)

- ✖ Delete Group

    ⓘ   A stared group is used as this page thumbnail in file manager.

2.2.2. ActionBar

⊞   ➕ ⤙ ⛶

- ⊞ Go to File Manager
- ➕ Add New Page
- ⤙ Export current active page as PDF
- ⛶ Fullscreen

2.2.3. Pen and Eraser Toolbar

✏ 🧹

It's in the top left corner of the screen.

2.2.4. Edit Toolbar

↩ ↪ ✖ ▤ ★

It's in the left bottom corner of the screen.

- ↩ Undo
- ↪ Redo
- ✖ Delete : Delete a selected group
- ▤ Group / ▤ Ungroup
- ★ Star : Make a group stared

2.2.5. Clipboard Panel

It's in the right bottom corner of the screen.

- 📋 Clipboard

Tap the icon and show clipboard panel, and tap it again hide it.

2.2.6. Group Manipulation

Make Group

[] | *Make Group*

Lassoing some strokes with finger, a temporary group is created.
And also lassoing some groups (and some strokes) with finger, a temporary group's group is created.
It's possible to change a temporary group with a persisitent group with tapping 🔲 icon on Edit Toolbar.

1. Lasso some strokes and make them temporary group.

2. Tap 🔲 icon.

Make Ungroup

1. Tap a group with finger and make it selected.

2. Tap 🔲 icon.

Move Group

[] | *Move Group*

1. Tap a group with finger and make it selected.

2. Drag it with finger.

Resize Group

[] | *Resize Group*

1. Tap a group with finger and make the group selected.

2. Drag a resize handle of the group at the right bottom.

Copy Strokes / Copy Group

[] | *Copy Group*

There is no way to copy group directly, but using with Clipboard Panel, it's possible.

1. Tap ▊ icon and clipboard panel is shown.

2. Tap a group with finger and make it selected. / Lasso strokes and make theme temporary group.

3. Drag and Drop it into clipboard panel.

4. Drag and Drop it from clipboard panel to editor canvas again.

2.3. (2) File Manager

2.3.1. Features

- Pin: Keep items on top
- Single Tap Item: Select item
- Double Tap Item: Open item
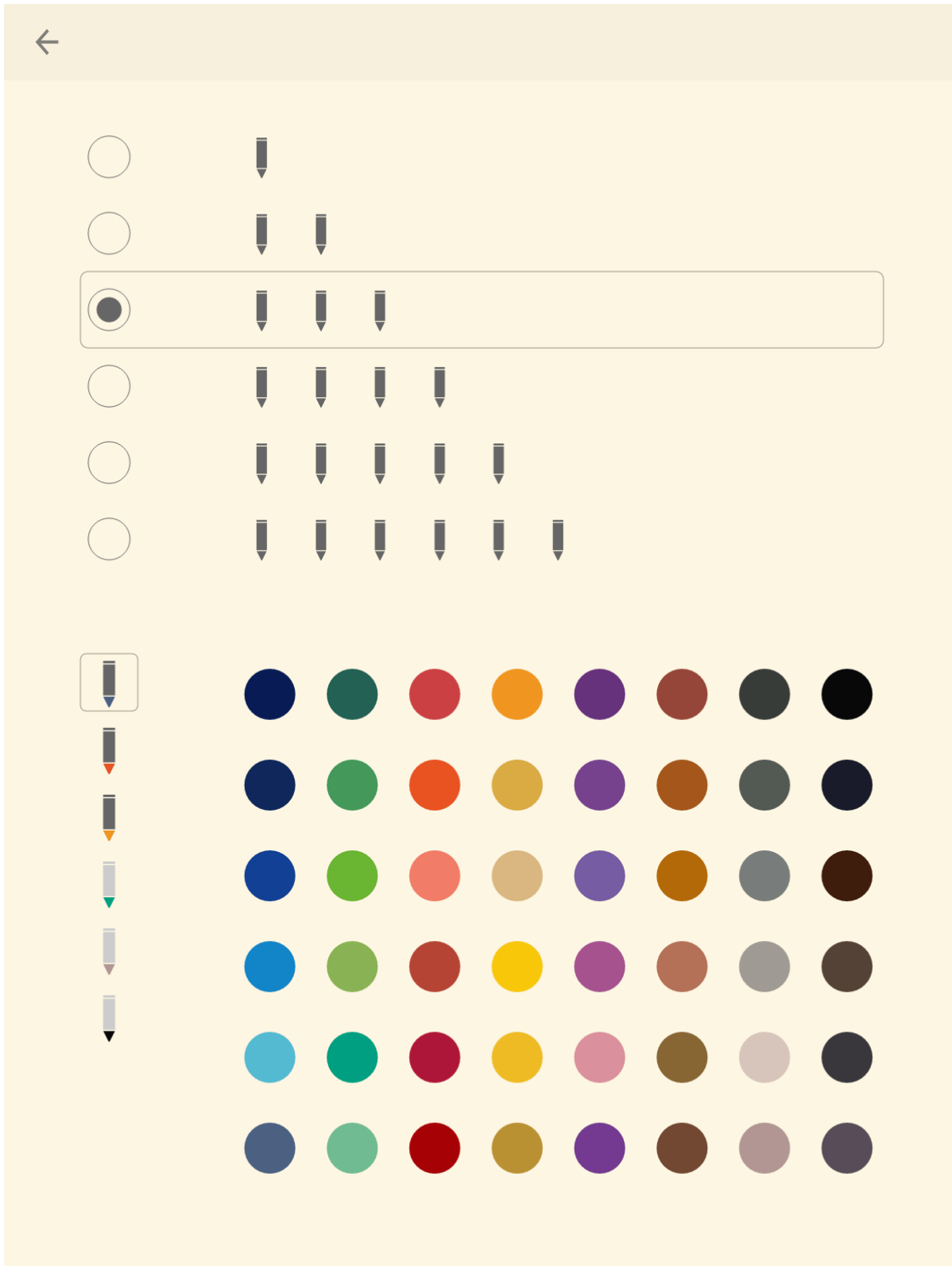
2.3.2. ActionBar

- ▪ Go back to Editor
- ➕ Add New Page
- ➖ Trash Page: *Move page into trash folder*
- ⁝ Menu
  - ◦ ☁ Download Page
  - ◦ ☁ Upload Page

2.3.3. SideBar

- ■ Primary Folder: *Show Primary Page Items*
- 🗑 Trashcan Folder: *Show Trashed Page Items*

Chapter 3. Pen Settings

You can change pen count to use and each pen color.

1. Go to File Manager.
2. Tap [Menu - Pen Settings].

Chapter 4. Backup and Restore

You can backup and restore your all sketches.

4.1. Export (Backup)

1. Go to File Manager.

2. Tap [Menu - Export all sketches].

3. Specify a file name to save on Google Drive or some where else cloud drive.

Do not do rotation screen or screen off under exporting.

4.2. Import (Restore)

1. Go to File Manager.

2. Tap [Menu - Import].

3. Select the file.

Do not do rotation screen or screen off under importing.

Chapter 5. Additinal Information

5.1. Ssf2img

Ssf2img is a command line tool for Small Sketch file (SSF).
You can convert SSF file into SVG,PNG,JPEG and PDF on Windows/MacOS/Linux.

For more details: https://github.com/mindboard/ssf2img