

# Small Sketch User Guide

MindBoard Apps

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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





This is the main screen for sketching.

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

### 2.2.1. Manipulating

- Draw strokes ( *Pen* )
- Erase strokes ( *Pen* )
- Zoom and Scroll ( *Two Fingers* )
- Zoom in ( *Double Tap with One Finger* )
-  [Make Group](#) ( *Finger* )
- ★ Star Group : Make a group stared.
- [Move Group](#) ( *Finger* )
- [Resize Group](#) ( *Finger* )





- [Copy Strokes / Copy Group](#) ( *Finger* )
-  Ungroup
-  Delete Group



A stared group is used as the 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 located at the top left of screen.

### 2.2.4. Edit Toolbar



It's located at the left bottom of screen.

-  Undo
-  Redo
-  Delete : Delete selected group
-  Group /  Ungroup
-  Star : Make group stared

### 2.2.5. Clipboard Panel

It's located at the right bottom.

-  Clipboard

Tap the icon and show clipboard panel, and tap 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 persistent group with tapping  icon on [Edit Toolbar](#).

Instruction:

1. Lasso some strokes and make them temporary group.
2. Tap  icon.

### Make Ungroup

Instruction:

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

### Move Group

[\[ \]](#) | *Move Group*

Instruction:



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

## Resize Group

### [🔗](#) | *Resize Group*

Instruction:


1. Tap a group with finger and make the group selected.
2. Drag the resize handle of the group in the right bottom.

## Copy Strokes / Copy Group

### [🔗](#) | *Copy Group*

It's impossible to copy them directly. But using with Clipboard Panel, it's possible.

Instruction:

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



## 2.4. Additinal Information

### 2.4.1. Ssf2img

Ssf2img is a support tool for Small Sketch file (SSF). You can convert SSF file into SVG,PNG and PDF.

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