



BASA Vernacular App Installation and Setup Guide

Updated April 29, 2021

App Version: 2.51

Minimal System Requirements:

- Android 9 (Pie) or 10 (Q) Operating System
- 32 GB Memory
- 2 GB RAM

Recommended System Requirements:

- Chipset: Qualcomm SDM429 Snapdragon 429 (12 nm)
- CPU: Quad-core 2.0 GHz Cortex-A53
- GPU: Adreno 504

Suggested Device: [Samsung Galaxy Tab A](#), 8.0, 32GB SM-T295 model

Suggested Flash Drive: [SanDisk Ultra USB 3.0 Flash Drive](#)

Optimal Screen Dimensions: 1280px by 800px

Important: Tablets with screen dimensions that are significantly different than those listed above may have layout issues.

App Installation Steps

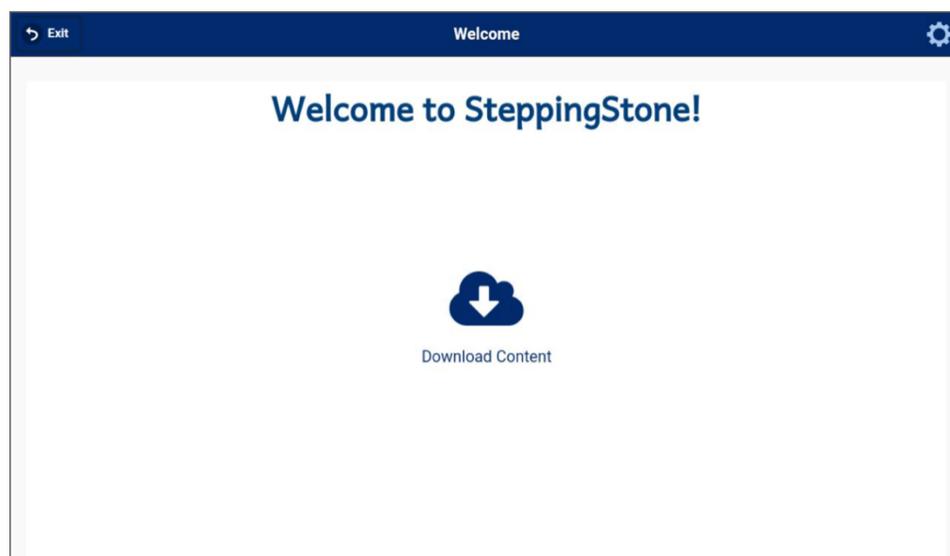
Step 1: Verify in device settings that you can download from unknown sources.

Step 2: Download the BASA Vernacular App from the website:

<http://steppingstone.create.edc.org/builds/basa>

Step 3: At the prompts, install the Vernacular app and click OPEN once installed.

Step 4: Wait until you see the welcome screen below, which means Vernacular has booted up. It will say “Welcome to Stepping Stone” first because it does not yet have app-specific content.



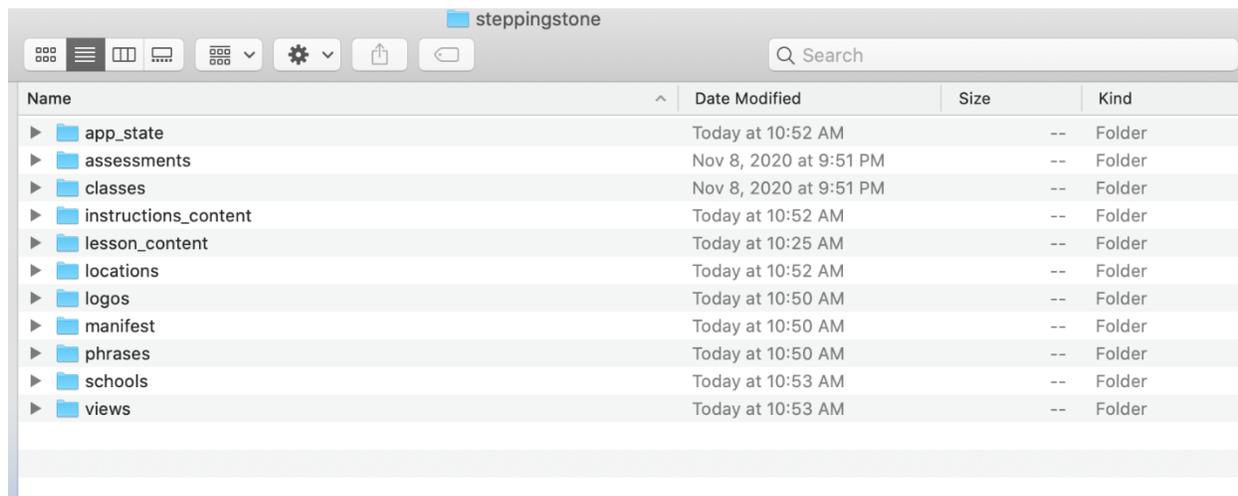
Now let's look at two methods for loading content onto the tablet: the flash drive import method and the download method.

The flash drive method is highly recommended because it is faster and does not require connectivity.

Import Method, Part 1: With Your Computer

1. Download the zip file at <http://steppingstone.create.edc.org/builds/basa>
2. Click on the zip file to extract it.
3. Check that you see a “steppingstone” directory.
4. Insert a flash drive that can hold 1GB of space or more.
5. Copy the steppingstone directory into the top level of the flash drive.

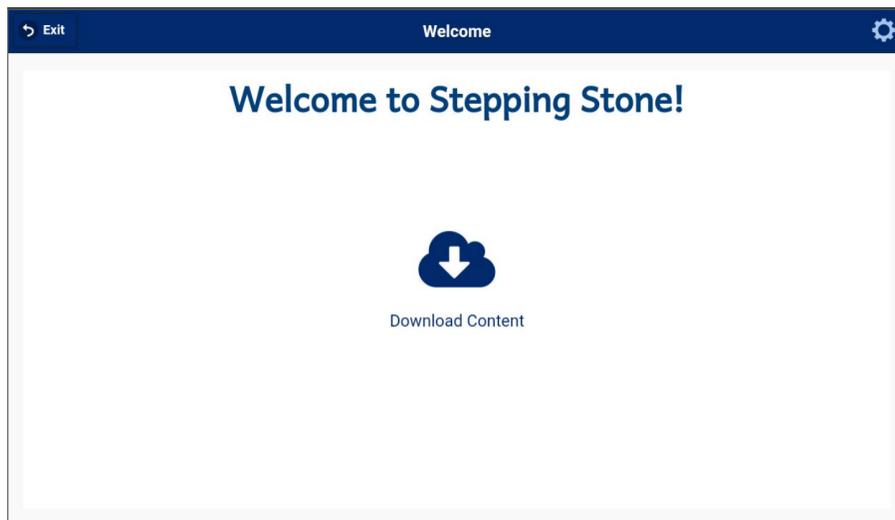
Before importing content into any tablets, we recommend double-checking that the top level of the flash drive's directory space has a *steppingstone* directory with the subdirectories listed below. The size of the *steppingstone* directory for Vernacular should be 526.3 MB.



Name	Date Modified	Size	Kind
▶ app_state	Today at 10:52 AM	--	Folder
▶ assessments	Nov 8, 2020 at 9:51 PM	--	Folder
▶ classes	Nov 8, 2020 at 9:51 PM	--	Folder
▶ instructions_content	Today at 10:52 AM	--	Folder
▶ lesson_content	Today at 10:25 AM	--	Folder
▶ locations	Today at 10:52 AM	--	Folder
▶ logos	Today at 10:50 AM	--	Folder
▶ manifest	Today at 10:50 AM	--	Folder
▶ phrases	Today at 10:50 AM	--	Folder
▶ schools	Today at 10:53 AM	--	Folder
▶ views	Today at 10:53 AM	--	Folder

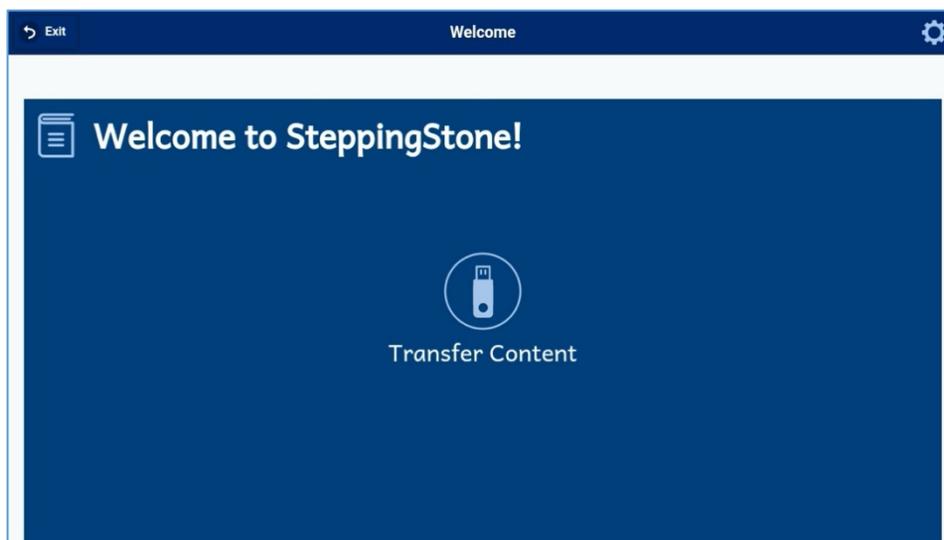
Import Method, Part 2: Copying content to your tablet

Step 1: On your tablet, check that your Stepping Stone app is open and that the “Welcome to Stepping Stone” screen is displayed.

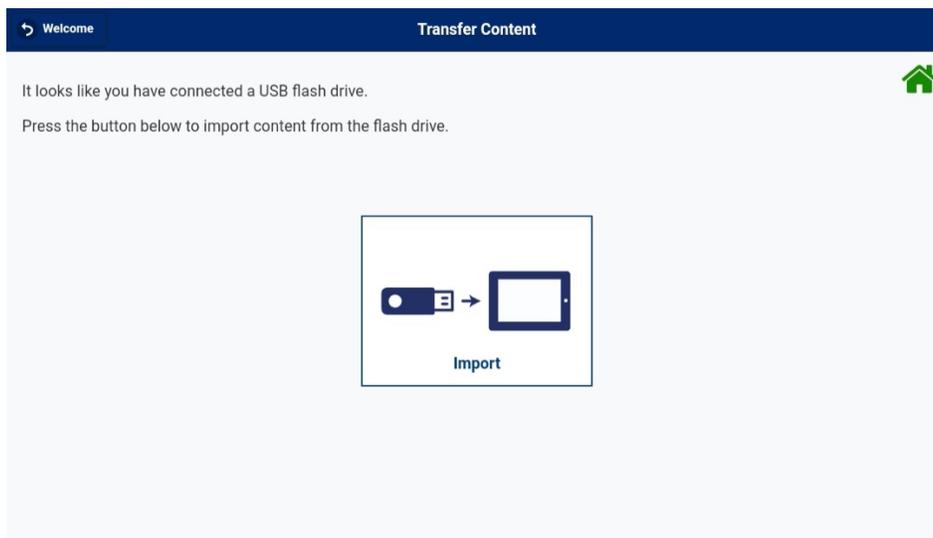


Step 2: Connect your flash drive to your Android tablet with an OTG adapter. Wait about 60 seconds.

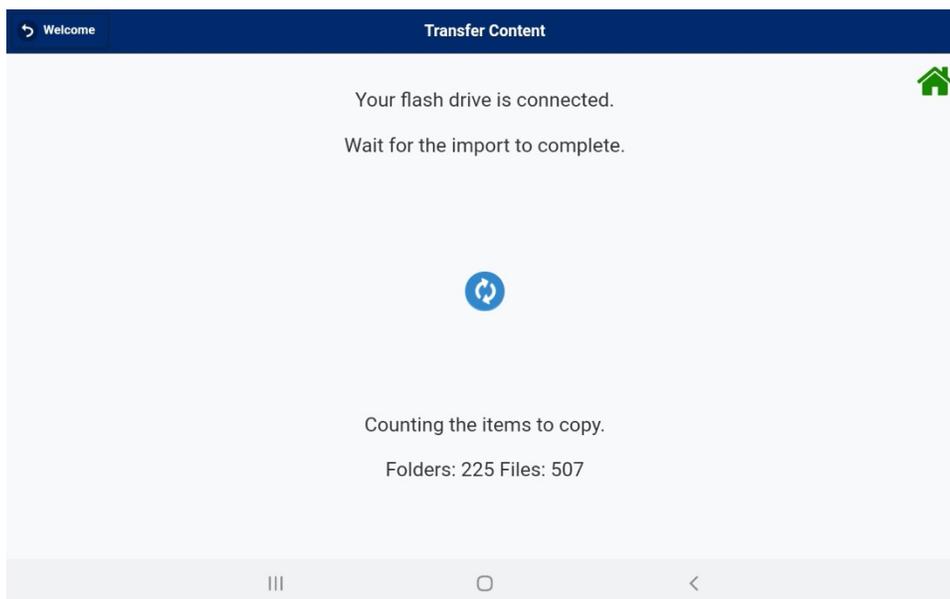
Step 3: After about 60 seconds, the white screen should turn navy blue, and should have a USB icon with “Transfer content” printed underneath. Tap this icon.



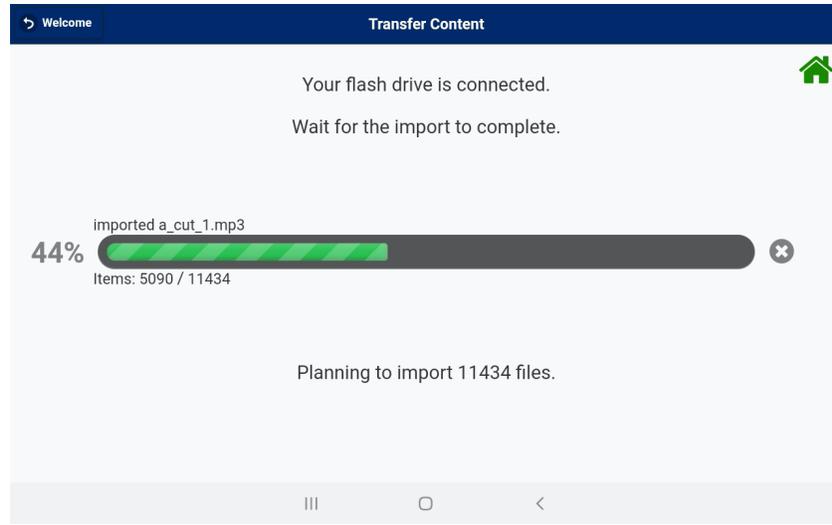
Step 4: On the “Transfer Content” screen, tap **import**.



Step 5: Let the file counting and import processes run to completion. You should first see a spinner during the file counting stage.



Step 6: After the files are counted, a progress bar should show up. During this time, continue to wait for the content package to import. If you are you downloaded the version 1.01 content package, then your tablet should import 11,434 files. Expect the import to take around 30 to 45 minutes.



Step 7: Wait for the “import complete” prompt.



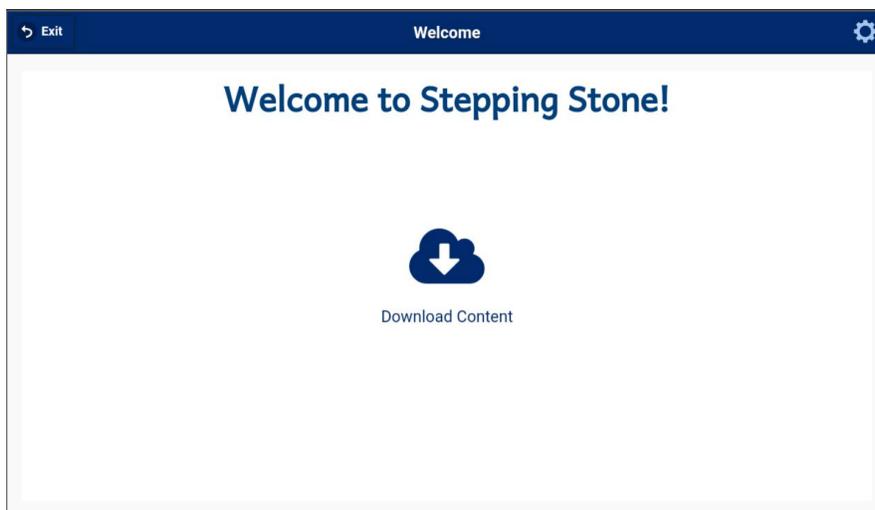
Step 8: Close the prompt and press the back button marked “Welcome” to return to the welcome screen. It should now look like the screen below.



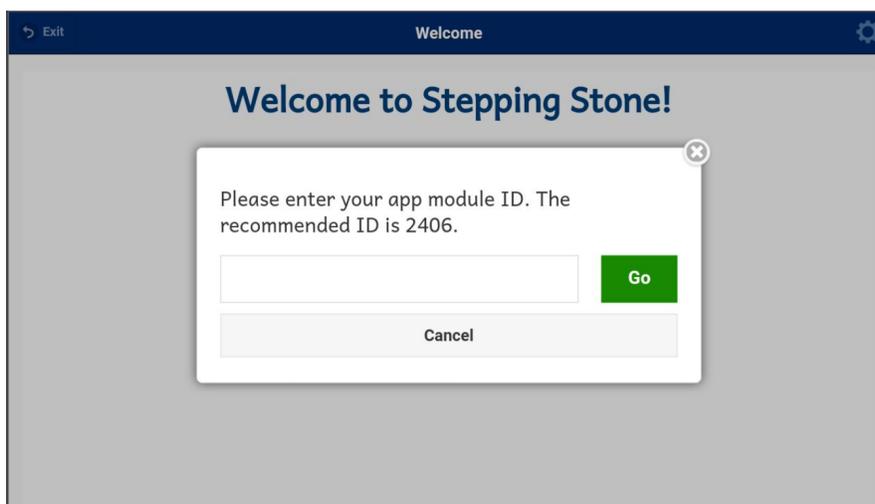
Download Method

This method allows you to download content directly to your tablet. Without the need for a USB Flash Drive.

Step 1: On the welcome screen, tap the “download content” button.



Step 2: At the prompt, type 2406 and tap “Go.”



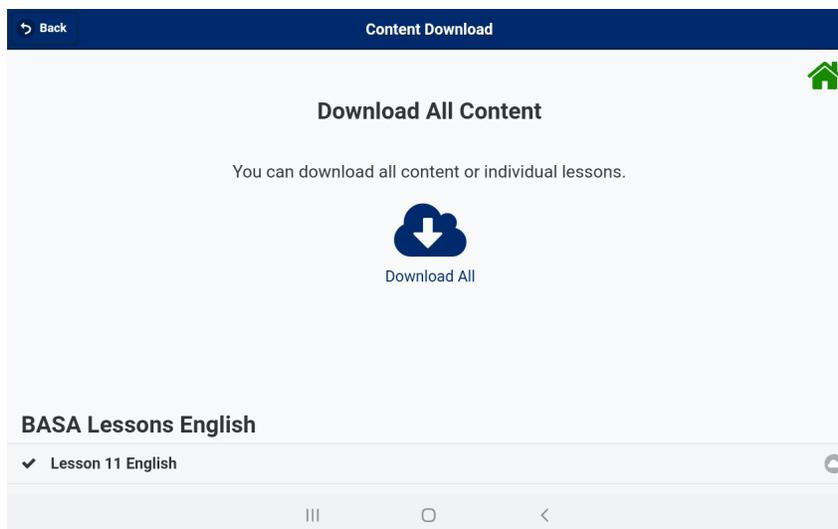
Step 3: Let the spinner spin for a minute or so and wait to be brought to the download screen.



Step 4: On the download screen, there are two options:

- Download all content at once.
- Download one lesson at a time. (More manageable on tough connections.)

Depending on your connectivity and how much time you have, either press “Download All” or download individual lessons by tapping a lesson row. Either way, you ultimately should download all the content.



Step 5: Return to the welcome screen, which should look the same as in the import step.

If you have downloaded or imported all the content, you are ready to begin using Vernacular. Tap “student select” on the welcome screen to get started.