

Pre-Built Images for Alif Beta AppKit Demos

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With the files in this archive, you can easily install additional demos for the Alif Beta AppKit board.

First, note where you installed your Alif Security Toolkit (SETOOLS). The recommended directory is C:\app-release-exec but it can be in another location. We will refer to that directory at <SETOOLS_root>.

Open a file explorer window in <SETOOLS_root>

Open the archive into another file explorer window.

Copy all the files ending in “.bat” plus the file “maintenance_fast_erase.txt” to <SETOOLS_root>

Navigate to <SETOOLS_root>/build/config and copy all files from the archive ending in “.json” to that directory.

Navigate to <SETOOLS_root>/build/images and copy all files from the archive ending in “.bin” to that directory.

To load a demo, open a command prompt window and go to the <SETOOLS>_root directory

Execute the batch file for the desired demo according to the following table:

Batch File	Demo
demo_obj_detect.bat	Object detection (default factory app)
demo_ic_kws.bat	Object classification controlled by keyword spotting
demo_LVGL_Helium.bat	LVGL graphics benchmarks with Helium acceleration
demo_LVGL_no-accel.bat	LVGL graphics benchmarks with no acceleration
demo_music_player.bat	Music player display demo (no music output)
demo_printer.bat	Printer interface demo