



Hailo Board Config Tool

User Guide

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Documentation Control

History Table

Version	Date	Description
V1.0.0	August 31, 2021	First Board Config Tool release

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1. Overview

The Board Config tool is a command line tool which is create a configuration file and load it to the chip.

Note: The tool supports PCIe interface only.

2. Installation

2.1. System requirements

System requirements are identical to the HailoRT installation requirements.

2.2. Pre-requisites

Installed HailoRT v4.0.0 environment is mandatory

2.3. Installation

The Board Config Tool package includes a wheel – `board_config-1.0.0-py3-none-any.whl`

From the HailoRT virtual environment run the following command to install the Board Config tool:

- `pip install board_config-1.0.0-py3-none-any.whl`

2.4. Version's compatibility

This Board Config tool matches the following:

- HailoRT v4.0.0

3. Running

- hailo-config write [SRC] [DST]
- optional flags
 - -load
 - Load the config to the chip
 - Note: Will reset the chip, and reload FW
 - Default: False

4. Version Changelog

4.1. Version 1.0.0

- Initial release