Flash Update Tool for Keem Bay Platform

Release Notes

Date: December 2019

Revision: 0.5.1

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***Revision History***

|  |  |  |
| --- | --- | --- |
| **Date** | **Revision** | **Description** |
| December 3, 2019 | 0.5.1 | Support BootROM recovery via PCI-e interface |
| October 28, 2019 | 0.5.0 | Alpha Release Candidate corresponding to Flash Update Tool version 0.5.0 with the following changes:   1. USB-Host feature implementation completed   *Noted*: PCIe feature enablement is not included in this release. |
| September 30, 2019 | 0.1.0 | Initial Engineering Drop Release corresponding to Flash Update Tool version 0.1.0. |

# Introduction

## Purpose

This document provides system requirements, installation instructions, issues and limitations, and legal information.

To learn more about this product, see:

* New features listed in the [New in this Release](#_What's_New) section below, or in the help.
* Reference documentation listed in the [Related Documentation](#_Related_Documentation) section below
* Installation instructions can be found at ***README.******docx***

## Audience

The audience for this document is developers and product design teams who are creating system running on the Keem Bay platform.

## Acronyms

The following acronyms are used in this document (arranged in alphabetical order).

Table 1 Acronyms Used in Document

| Acronym | Description |
| --- | --- |
|  |  |
|  |  |
|  |  |

# New in This Release

## New Features

* BootROM recovery via PCI-E interface

## Changes to Existing Features

* None in this release.

## Unsupported or Discontinued Features

None in this release.

# Fixed Issues

* TBD

# Known Issues

* TBD.

# Related Documentation

README.docx

# Where to Find the Release

link: <https://wiki.ith.intel.com/display/iotgpmt/Keem+Bay+Platform+Manufacturing+Tools>

# Release Content

## Component Revision Numbers

Table 2 Flash Update Tool Component Revision Numbers

| Subproject (Component) | Location | Revision |
| --- | --- | --- |
| docs | docs\README\_developers.md | N/A |
| examples | examples\config\_default.json  examples\config\_full.json | N/A |
| flashtool | flashtool\thirdparty\\*.\*  flashtool\flashtool\\_\_init\_\_.py  flashtool\flashtool\cli.py  flashtool\flashtool\configparser.py  flashtool\flashtool\logging.py | 0.5.1 |
| Release files | flashtool.py  LICENSE  MANIFEST.in  README.docx  setup.py | N/A |

# Hardware and Software Compatibility

Keem Bay EVM platform

## BIOS/Firmware Version

* TBD

## Supported Operating Systems

* Linux

***Note***: extract flashtool\_linux\_xxxxx.zip under Linux instead of Windows