# Introduction

The Intel® Reverse Logistic Toolkit App gives you the ability to retrieve the Serial Number (VisID) of your Intel® Processor by using your devices camera to scan the 2D DataMatrix symbol on your Intel® Processor.

# Available Downloads

irltoolkit_3_1.apk



- Minimum Android 9 required
- Size: 34.6 MB

# Detailed Description

**Purpose**

The Intel® Reverse Logistic Toolkit App is available to download from the Google Play Store and Apple App Store. The Android apk binary is available for download from this Intel Download location.

**Modes of Scanning for VisID:**

1. Scan from Photo Album
Select a photo from your photo album to scan for VisiD.

2. Scan Photo from Camera
Use devices Camera to take a photo and scan this photo for VisID.

3. Scan using Live Video
Use devices Camera with Live Video to continuously scan for VisID.



**Tips for improved scan results:**
If Live Video mode is not successful, it is recommended to use the Scan from Photo Album mode.
This mode performs a greater number of image filtering methods in order to achieve a successful VisID decode.
Please ensure the VisID symbol is centered in your photo and also ensure the photo is cropped with VisID symbol approximately no less than one third the size of the entire photo.

**Using live video:**

To achieve a successful scan/decode of the processors 2D Matrix symbol, please turn on the in-app flashlight and use the zoom feature.

Ensure you allow your devices camera to autofocus at the optimal distance by slowly moving the device in and out from the processor.

Slowly tilting the processor and/or your mobile device will help to achieve the correct contrast and a successful scan/decode.

You need to achieve good contrast between the 2D matrix symbols background and foreground colours, as shown in the picture below.



See the **release notes** for supported hardware, what is new, bug fixes, and known issues.