

Description of easydl patches for FZ3 AI soft core of version 1.4.0

V1.0

Change Log

Version	Description	date
V1.0	Initial version	2020/12/8

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Chapter 1 Overview

1.1 Overview

As the AI soft core and related development platforms are currently in a state of rapid iteration, there may be some situations that may affect normal use. Here we provide related patches to temporarily fix some bugs.

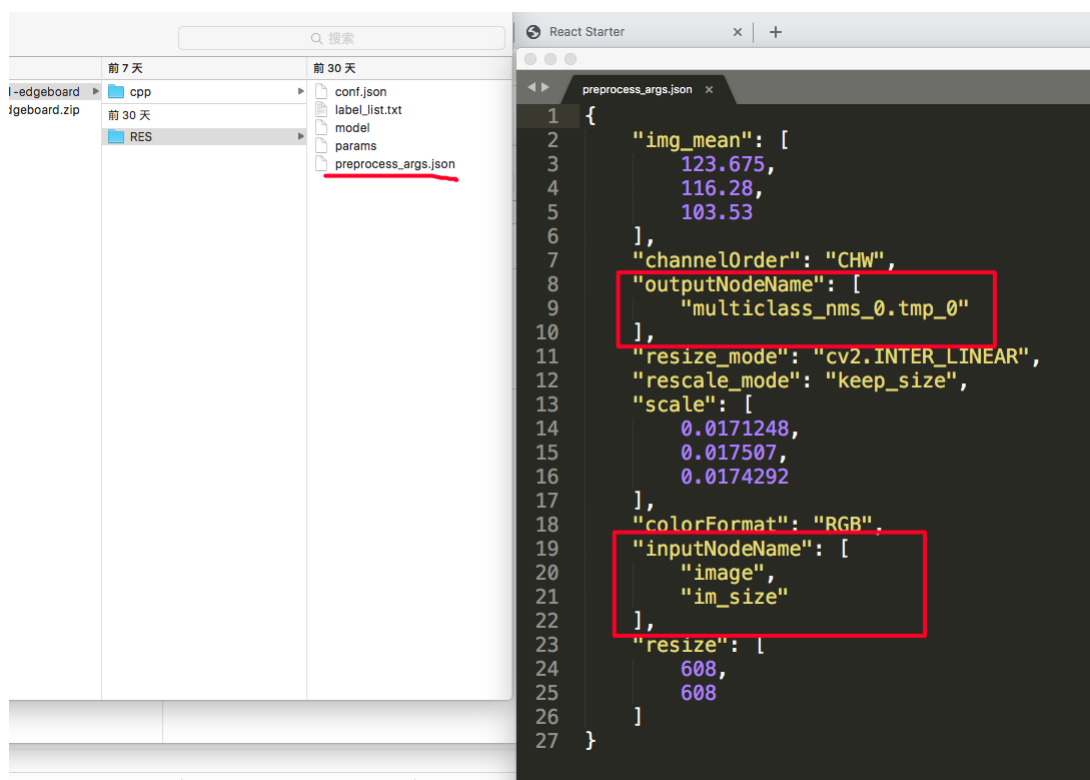
Chapter 2 Patches

2.1 The soft core of FZ3 version 1.4.0 adapts to the latest version EasyDL

Since the SDK downloaded from easydl is only applicable to the latest version of the current edgeboard, users may experience version incompatibility when using the old version of the edgeboard.

The solution is as follows:

1. Replace the tar package in the latest version of easydl sdk with the provided version
2. Modify "preprocess_arg.json" file in the RES folder of the latest SDK, and delete the fields in the red box below.



3. Compile and execute with the newly modified sdk.
4. After re-training the model on easydl, use the modified cpp file, replace the RES file and delete the above fields to run correctly.