Release 6 Release Notes of IEC Type 3: Android cloud native applications on Arm servers in edge

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Release Notes for the IEC Type 3: Android cloud native application on ARM Servers in Edge Blue Print

Summary

• Provide basic android system based on container, support GPU.

what is released

components of the release (Akraino new)

Robox demo

dependencies of the release (upstream version, patches)

Android 7.1, Ubuntu 18.04.3 OS, Robox

differences from previous version

add GPU support.

add Robox startup through K8S support

add Prometheus and grafana for system monitoring support

Upgrade Procedures

N/A

Release data

Enhancements

Functionality changes

N/A,This is the first release.

New Features

N/A.This is the first release.

Version change and Document Version Changes

N/A, this is the first release.

Module version changes

N/A, this is the first release.

• Deliverable

Release Software	Version	Link
IEC	Version 1.0	https://gerrit.akraino.org/r/gitweb?p=iec.git;a=tree;f=src/use_cases;h=2d3d8819068fe13bf2dea290b76b49899e800e13;hb=HEAD
Robox	Robox	Source download URL: https://github.com/lag-linaro/robox.git If the source code download fails, use the following command to skip verification: export GIT_SSL_NO_VERIFY=1
Android	Version 7	https://developers.google.cn/android/images?hl=zh_cn#legal

Documentation Deliverable

N/A

Fixed Issues and Bugs

N/A

Known Limitations, Issues and Workarounds

System Limitations

N/A

Known Issues

N/A

Workarounds

N/A

References

N/A