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