

## AMI MegaRAC® OpenEdition for TiogaPass Firmware Release Document

Revision: 0.1

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# MegaRAC® OCP OpenBMC TiogaPass Firmware Release Document

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#### Firmware Overview

Firmware Revision	Beta 0.1
Hardware Platform(s)	TiogaPass (Wiwynn, Mitac)
Project GIT Tag Name	OCP1.0

Firmware Image(s) Size

Hardware Platform	SPI
TiogaPass	32MB

#### **Notes**

This is a Beta release for TiogaPass Server Nodes, it runs on Wiwynn and Mitac ODM boards with certain features supported, and there are limitations and know issues, please see lists at below.

### **Features Supported**

- WebUI interface
- Redfish v1.9 Basic
- > LAN Interface
- > KCS Interface
- **➢** IPMI
- > IPMB and DCMI Interface
- > Chassis Power Control
- Serial over LAN (SOL)
- Serial over SSH (SOS)
- Sensor Support
- > Gpioutil
- Certificate Management
- > Thermal Management
- > i2ctools
- > IPv4 Support
- Hardware Status
- ➢ PECI
- > SEL
- ➤ FRU
- > KVM
- vMedia
- ➤ LDAP
- ➤ NTP
- Snoop
- DevKit

> Network Interface Configuration

#### Limitation

- Not all mandatory commands of IPMI2.0 are supported
   Some of the IPMI commands, might have performance issue

#### References

- ➤ MegaRAC OCP OpenBMC User Guide
- > OCP TiogaPass Spec

**Release Status: Engineering Release**