

AMI MegaRAC® OpenEdition for TiogaPass Firmware Release Document

Revision: 0.1

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MegaRAC® OpenEdition 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	v1.0

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

- > AMI-MegaRAC OpenEdition TiogaPass User Guide
- > OCP TiogaPass Spec

Release Status: Engineering Release