

SX-Aurora TSUBASA
Installation/Operation Management
Release Note

■ Overview

Collective installation of SX-Aurora TSUBASA system software on VHs, software update, power management, operation of VHs and system monitoring of VHs can be performed using some OSS with the software packages of this release.

This release provides an operation procedures, sample configuration files and sample plugins.

[Notice]

On Jan 9, 2019, the collective installation of SX-Aurora TSUBASA system software, software update, and operation of VHs by Ansible are not supported.

■ Files

The following files are provided.

Files	Ver.	Contents
TSUBASA-monitoring-Ganglia-1.0.2-1.x86_64.rpm	1.0.2	Sample plugin for Ganglia
TSUBASA-monitoring-Nagios-1.0.1-1.x86_64.rpm	1.0.1	Sample plugin for Nagios
TSUBASA-monitoring-Zabbix-1.0.2-1.x86_64.rpm	1.0.2	Sample plugin for Zabbix
TSUBASA-sysmng-soft-1.0.4-1.noarch.rpm	1.0.4	Sample configuration files and tools for installation and management.

■ History

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| 2018/3/9 | Packages of sample plugin and configuration files (Ver.1.0.1) are released. |
| 2018/4/20 | Improvement the following function: <ul style="list-style-type: none">- Sample plugin (Ganglia and Zabbix) could monitor VEOS usage in any locale setting. |
| 2018/5/14 | Sample configuration files and tools for installation and management are modified. (TSUBASA-sysmng-soft-1.0.2-1.noarch.rpm) <ul style="list-style-type: none">- NEC Parallel Debugger is added.- NEC MPI is set non-applicable once, because an automatic update procedure of NEC MPI isn't supported yet. |
| 2018/5/29 | Sample configuration files and tools for installation and management are modified. (TSUBASA-sysmng-soft-1.0.3-1.noarch.rpm) <ul style="list-style-type: none">- NEC MPI is added. |
| 2018/8/29 | Sample configuration files and tools for installation and management are modified. (TSUBASA-sysmng-soft-1.0.4-1.noarch.rpm) <ul style="list-style-type: none">- Playbook for SX-Aurora TSUBASA InfiniBand is modified.- Playbook to configure the management user on VH is modified. |
| 2019/1/9 | The collective installation of SX-Aurora TSUBASA system |

software, software update, and operation of VHs by Ansible are not supported.

■ How to use

Please refer to the following documents for how to use the packages of this release.

- Installation with OSS

SX-Aurora TSUBASA Installation Guide (with OSS)

(SX-Aurora_TSUBASA-InstallGuide_with_OSS_E.pdf)

- Management and Monitoring with OSS

SX-Aurora TSUBASA Operations Management Guide (with OSS)

(SX-Aurora_TSUBASA-OperationManagementGuide_with_OSS_E.pdf)