

UPCOMING RELEASES

SONiC release 201910 is planned for October 2019

SAI 1.5 release planned for September 2019

UPCOMING EVENTS

SONiC & SAI workshop
Aug 30 2019

SAI subgroup workshop
MACSEC & Gearbox retimer

2019 OCP Regional Summit
26-27 September, 2019
Amsterdam, Netherlands

2020 OCP Global Summit
4-5 March, 2020
San Jose Convention Center

RECENT MEMBERS



DOCUMENTATION UPDATES

1. SONiC Web page
2. SONiC CLI Reference manual
3. SONiC ConfigDB manual
4. Quick Start And User Manual
5. SONiC Source Repositories Information
6. Technical FAQ

RECENT EVENTS

OCP China Day - Beijing, PRC - June 25 2019

Collaboration Story on SONiC

Slides Video [Microsoft / Alibaba]

OCP Japan Meet-up Summer 2019

Tokyo, Japan - June 27 2019

SONiC - Innovating the Cloud Network

Slides Video

Juniper's integration with SONiC

Expanding Network Simplicity with Native SONiC Integration

Podcast

MAJOR CHANGES IN SONIC

- VRF feature completed and its subgroup is closing.
- MLAG feature enhancement is completed and its subgroup is closing.
- SAI version upgraded to v1.4.1
- Linux kernel version upgraded to linux_4.9.168-1+deb9u5
- Default routing stack changed to Quagga to FRR

SONIC DESIGN DISCUSSIONS

02 JUL	[PR399] L3 performance and scaling enhancements HLD initial version
09 JUL	[PR407] PDE (Platform Development Environment)
09 JUL	[PR406] PDDF (Platform Driver Development Framework)
16 JUL	[PR419] SONiC image build time improvements
16 JUL	[MD] Egress mirroring and ACL action support check via SAI HLD
23 JUL	[PR398] Debug Framework Design Spec
30 JUL	[PR427] TAM - Inband Flow Analyzer feature specification
30 JUL	[PR429] Threshold feature spec.
06 AUG	[PR420] Sub port interface high level design
13 AUG	[PR436] Management Framework HLD
20 AUG	[MD] MC-LAG high level design for SONiC
27 AUG	[MD] Dynamic port breakout HLD

NEW PLATFORMS

1	Accton	AS7315-27XB, AS9716-32D, AS7712-32X, AS7716-32X
2	Celestica	Seastone-DX010
3	Dell EMC	S5232f, Z9264f
4	Delta	AG5648, AG9032V2A
5	Edgecore	AS5712-54X, AS7312-54XS, AS7816-64X
6	Juniper	QFX5210
7	Quanta	IX1B-32X, IX4-64X, IX7-32X, IX8-56X, IX9-32X