

Silent Cubes

Software Release Notes

Release Notes 2.9.10 | 20.07.2026

Build Number: 2.00.29.8165

Release Date: 20.07.2026

Features

- System stability improvements

Bugfixes

- Enables migration from SC 2.9.8165 to SC 3.8. (DEVSC-269)

Hallo.

Wir sind die **FAST LTA GmbH**. Unser Firmensitz ist in der Rüdeshheimer Str. 11 in 80686 München, Deutschland. Sie erreichen uns via E-Mail über info@fast-lta.de und telefonisch unter +49 (89) 890 47 - 0. Beim Amtsgericht München sind wir unter der HRB 253 567 eingetragen, die USt-ID ist DE204232266. Unser Konto bei der Internationales Bankhaus Bodensee AG hat die IBAN DE93 6511 0200 1630 9570 14 und die BIC IBB FDE 81. Geschäftsführer sind Samir Fadlallah, Stefanie Körner, Jörg Adelstein und Roland Stritt. Im Internet finden Sie uns unter www.fast-lta.de.

Older Releases

Release Notes 2.9.10 | 18.02.2026

Build Number: 2.00.29.8162, 2.00.29.8127

Release Date: 18.02.2026

Features

- System stability improvements

Bugfixes

- Create renewed certificates (DEVSC-223)
- Restart of the NFS Daemon after a certificate change

Release Notes 2.9.10 | 01.06.2023

Build Number: 2.00.29.8113, 2.00.29.8118, 2.00.29.8120

Release Date: 01.06.2023

Features

- Enhanced system performance
- Extended hardware support
- Improved compatibility

Bugfixes

- Various stability fixes
- Performance optimizations
- Security patches

Release Notes 2.9.9 | 30.11.2021

Build Number: 2.00.29.8053

Release Date: 30.11.2021

Features

- System stability improvements
- Performance enhancements
- Bug fixes and patches

Bugfixes

- Various fixes based on field reports
 - Stability improvements for replication
 - Optimization of storage operations
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Release Notes 2.9.8 (Certificate/oplock) | 16.09.2020

Build Number: 2.00.29.7966 / 2.00.29.7969

Release Date: 16.09.2020

Features

- Certificate security improvements
- Oplock handling optimization
- Enhanced protocol support

Bugfixes

- Security fixes for certificate validation
 - Oplock-related stability improvements
 - Performance optimization
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Release Notes 2.9.7 | 05.07.2019

Build Number: 2.00.29.7911

Release Date: 05.07.2019

Features

- Support for new Head Unit models

Bugfixes

- Various stability improvements for new hardware
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Release Notes 2.9.6 (Migration) | 10.04.2019

Build Number: 2.00.29.7849

Release Date: 10.04.2019

Features

- Silent Cube to Silent Brick WORM Migration support

Bugfixes

- Various stability improvements
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Release Notes 2.9.5 (SMB3 support) | 2017

Build Number: 2.00.29.7815

Release Date: 2017

Features

- SMB3 support
- New protocol support for latest Windows versions

Bugfixes

- Various stability improvements related to SMB protocol

General Notes

- SMB3 enables better security and performance with modern clients
 - Compatible with legacy SMB2 clients
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Release Notes 2.9.4 (kernel update release) | 18.01.2017

Build Number: 2.00.29.7750

Release Date: 18.01.2017

Features

- Kernel 4.7.10

Bugfixes

- Secondary responder is gracefully restarted
- Files can not be moved/renamed after ingest any more
- Cluster IP is now published as broadcast
- Authentidate/Exceet via Proxy fixed
- Exceet: new URL fails all the time
- HW clock is not adjusted

Release Notes 2.9.3 | 05.07.2016

Build Number: 7695

Release Date: 05.07.2016

Features

- Support for Silent Cube Compact SSD (without display)
- Inclusion of various existing patches

Bugfixes

- RCT Update fix only for RCT
- Head Unit Replication: high Head Unit load leads to ClusterToggle messages
- Head Unit Processes: tomcat often freezes in case the priority thread has no data to work at
- WORM part in the Silent Cube Compact does not restart
- Changing the Silent Cube network does not restart the Silent Cube
- Sometimes zero byte files using Robocopy

- Foreign key constraint fails after primary – secondary communication errors
 - Append to file in a higher file version may lead to invalid file
 - Cache cleanup freezes in case there are too many items in the list
 - Silent Cube Compact can be filled up until „Read-Only“
 - Power supply failure is not reported
 - Restricted SSL configuration
 - MegaSAS.log gets too large
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Release Notes 2.9.2.2 | 27.07.2015

Build Number: 2.00.29.7593

Release Date: 27.07.2015

Features

- Changed the file system for new systems.

Bugfixes

- Bugfix for OOM killing MySQL problems on Head Units with more than 16 GB of RAM