



HS SMTP Library Release Notes

v2.x.x

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Revision 1.2

Table of Contents

1 Release v2.0.4.....	2
2 Release v2.0.5.....	3
3 Release v2.0.6.....	4
4 Release v2.0.7.....	5
5 Release v2.0.8.....	6
6 Release v2.0.9.....	7

1 Release v2.0.4

1.1 Release Summary

This is general availability release of HS SMTP C Source Library, version 2.0.4

1.2 Release Detail

1.2.1 New Features

- Two separate code bases one for Windows and one for Linux have been integrated into a single code base that compiles both on Windows and on Linux

1.2.2 Bug Fixes

- Fix an issue with sending file attachments over SSL/TLS. The issue appeared when the SSL engine processing stopped in HsSock library, so no new packets were being sent out. This specific issue has been fixed and HsSock Library has been reworked to improve re-liability and code robustness in both of SSL and non-ssl related areas of the code

1.2.3 Known Issues

- None

2 Release v2.0.5

2.1 Release Summary

This is general availability release of HS SMTP C Source Library, version 2.0.5

2.2 Release Detail

2.2.1 New Features

- none

2.2.2 Bug Fixes

- Fix an issue with sending large file attachments over SSL/TLS (approx over 250 kbytes). The message is fully sent, but the SMTP client library times out waiting for last successful response to end of message. Fixed by increasing the last timeout (doubled to 20 seconds) when waiting for completion of message session.
- Additionally SSL engine interface re-written / optimized for more efficient operation.

2.2.3 Known Issues

- None

3 Release v2.0.6

3.1 Release Summary

This is general availability release of HS SMTP C Source Library, version 2.0.6

3.2 Release Detail

3.2.1 New Features

- Added capability of sending mail to multiple recipients by specifying TO and CC as a list of addresses (maximum 50 entries each)

3.2.2 Bug Fixes

- None

3.2.3 Known Issues

- None

4 Release v2.0.7

4.1 Release Summary

This is general availability release of HS SMTP C Source Library, version 2.0.7

4.2 Release Detail

4.2.1 New Features

- Added capability of sending mail over SSL without STARTTLS mechanism, for example for smtp.gmail.com port 465. SSL session establishes immediately when TCP connection to SMTP server becomes up.

4.2.2 Bug Fixes

- Various fixes to HsSock socket interface layer affecting operation on both Linux and Windows. The fixes generally improve mail transfer reliability.

4.2.3 Known Issues

- None

5 Release v2.0.8

5.1 Release Summary

This is general availability release of HS SMTP C Source Library, version 2.0.8

5.2 Release Detail

5.2.1 New Features

- none

5.2.2 Bug Fixes

- Fixed checking error codes for HsSockTcpSend which were incorrect in some cases
- Increased final timeout waiting for server response to end of message indicator which appears necessary when communicating to yahoo server sending large file attachments over SSL / TLS

5.2.3 Known Issues

- None

6 Release v2.0.9

6.1 Release Summary

This is general availability release of HS SMTP C Source Library, version 2.0.9

6.2 Release Detail

6.2.1 New Features

- none

6.2.2 Bug Fixes

- Fixed the issue with SMTP state machine stuck if HsSockSwitchToSecureMode returns failure, this could happen if the support for OpenSSL is not compiled in.

6.2.3 Known Issues

- None