

## Issues

| #  | Project    | Tracker | Status | Priority  | Subject   | Assignee        | Updated          |
|----|------------|---------|--------|-----------|---|-----------------|------------------|
| 12 | strongSwan | Bug     | Closed | Immediate | Fix build on uClibc   | Martin Willi    | 31.10.2007 10:34 |
| 8  | strongSwan | Bug     | Closed | Urgent    | MOBIKE selects disappearing IPv6 address                                    | Martin Willi    | 05.07.2007 09:03 |
| 51 | strongSwan | Bug     | Closed | Urgent    | fips_signer should not chek for \$(PREFIX)/libexec/ipsec/ at build time     | Andreas Steffen | 19.08.2008 21:10 |
| 37 | strongSwan | Feature | Closed | High      | Hash and URL support for IKEv2  | Tobias Brunner  | 18.04.2008 13:38 |
| 52 | strongSwan | Bug     | Closed | High      | Migrate ESP sequence number in update_sa                                    | Tobias Brunner  | 25.06.2008 08:40 |
| 1  | strongSwan | Feature | Closed | High      | Partial MOBIKE implementation   | Martin Willi    | 02.07.2007 16:14 |
| 2  | strongSwan | Feature | Closed | High      | Complete MOBIKE support   | Martin Willi    | 31.10.2007 10:30 |
| 3  | strongSwan | Feature | Closed | High      | refactoring of thread management  | Martin Willi    | 29.06.2007 14:49 |
| 4  | strongSwan | Feature | Closed | High      | XML based configuration interface: Infrastructure                           | Martin Willi    | 02.07.2007 16:30 |
| 5  | strongSwan | Feature | Closed | High      | XML based configuration interface: Status query                             | Martin Willi    | 07.08.2007 08:49 |
| 6  | strongSwan | Feature | Closed | High      | XML based configuration interface: Control                                  | Martin Willi    | 13.11.2007 14:04 |
| 7  | strongSwan | Feature | Closed | High      | Relational database configurations/credentials                              | Martin Willi    | 02.04.2008 16:30 |
| 10 | strongSwan | Bug     | Closed | High      | distribution cannot be built because logout.cs template is missing in trunk | Martin Willi    | 18.09.2007 07:43 |
| 11 | strongSwan | Bug     | Closed | High      | Show IKE_SA status overview   | Martin Willi    | 31.10.2007 10:29 |
| 13 | strongSwan | Feature | Closed | High      | Implement a modular credential framework                                    | Martin Willi    | 15.02.2008 09:36 |
| 14 | strongSwan | Feature | Closed | High      | Initiate/Terminate IKE_SAs  | Martin Willi    | 13.11.2007 14:04 |
| 15 | strongSwan | Feature | Closed | High      | Implement rauthentication using RFC4478                                     | Martin Willi    | 30.11.2007 14:55 |
| 16 | strongSwan | Feature | Closed | High      | Generic plugin architecture   | Martin Willi    | 15.02.2008 09:37 |
| 17 | strongSwan | Feature | Closed | High      | Pluggable crypto modules  | Martin Willi    | 15.02.2008 09:36 |
| 18 | strongSwan | Feature | Closed | High      | Merge EAP-AKA module into trunk   | Martin Willi    | 13.12.2007 09:47 |
| 19 | strongSwan | Feature | Closed | High      | Include EAP-MD5 into trunk  | Martin Willi    | 13.12.2007 09:48 |
| 20 | strongSwan | Feature | Closed | High      | Pluggable fetcher plugins   | Martin Willi    | 18.02.2008 09:58 |
| 21 | strongSwan | Feature | Closed | High      | CRL support   | Martin Willi    | 10.03.2008 18:40 |
| 22 | strongSwan | Feature | Closed | High      | OCSP support  | Martin Willi    | 10.03.2008 18:41 |
| 24 | strongSwan | Feature | Closed | High      | Update doxygen documentation  | Martin Willi    | 22.02.2008 16:07 |
| 25 | strongSwan | Feature | Closed | High      | alternative crypto implementation   | Martin Willi    | 31.05.2008 09:49 |
| 26 | strongSwan | Bug     | Closed | High      | Port all tools to new crypto/credential APIs                                | Martin Willi    | 21.03.2008 18:04 |
| 27 | strongSwan | Feature | Closed | High      | Create a database API   | Martin Willi    | 19.02.2008 15:16 |
| 30 | strongSwan | Feature | Closed | High      | Certificate caching   | Martin Willi    | 02.04.2008 14:50 |
| 31 | strongSwan | Bug     | Closed | High      | ikev2/rw-eap-aka-rsa scenario fails   | Martin Willi    | 19.03.2008 15:25 |
| 32 | strongSwan | Bug     | Closed | High      | ikev2/rw-no-idr scenario fails  | Martin Willi    | 19.03.2008 11:13 |

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| 33 | strongSwan | Bug     | Closed   | High     | ikev2/crl-revoked scenario broken                                      | Martin Willi    | 19.03.2008 19:02 |
| 34 | strongSwan | Bug     | Closed   | High     | ikev2/multi-level-ca-loop segfaults                                    | Martin Willi    | 31.03.2008 09:19 |
| 35 | strongSwan | Bug     | Closed   | High     | ikev2/ocsp-no-signer-cert scenario segfaults                           | Martin Willi    | 02.04.2008 09:45 |
| 36 | strongSwan | Bug     | Closed   | High     | strongswan-4.2.0 does not compile with uclibc                          | Martin Willi    | 04.04.2008 13:51 |
| 39 | strongSwan | Feature | Rejected | High     | Configuration support in Manager                                       | Martin Willi    | 04.07.2014 11:07 |
| 40 | strongSwan | Feature | Closed   | High     | NetworkManager support   | Martin Willi    | 22.08.2008 12:54 |
| 41 | strongSwan | Feature | Closed   | High     | CFG attribute provider framework                                       | Martin Willi    | 16.04.2008 11:24 |
| 42 | strongSwan | Feature | Closed   | High     | CFG attribute handler framework  | Martin Willi    | 28.04.2009 10:23 |
| 43 | strongSwan | Bug     | Closed   | High     | missing certificate_identity in SQL database causes segfault           | Martin Willi    | 07.04.2008 10:08 |
| 45 | strongSwan | Bug     | Closed   | High     | Failure to open SQLite database crashes charon                         | Martin Willi    | 07.04.2008 09:16 |
| 46 | strongSwan | Feature | Closed   | High     | DNS resolving for hosts in ike_cfg                                     | Martin Willi    | 09.06.2008 09:34 |
| 47 | strongSwan | Feature | Closed   | High     | RNG API  | Martin Willi    | 16.04.2008 11:27 |
| 48 | strongSwan | Feature | Closed   | High     | Parallel trustchain verification                                       | Martin Willi    | 16.04.2008 11:33 |
| 49 | strongSwan | Bug     | Closed   | High     | starter log directly to terminal                                       | Martin Willi    | 30.04.2009 10:18 |
| 50 | strongSwan | Bug     | Closed   | High     | plutostderrlog option missing  | Martin Willi    | 11.05.2008 10:10 |
| 54 | strongSwan | Feature | Closed   | High     | EAP-Identity Server functionality                                      | Martin Willi    | 22.08.2008 12:55 |
| 55 | strongSwan | Bug     | Closed   | High     | Implement SHA512/384/256 HMAC with proper truncation in kernel         | Martin Willi    | 03.12.2009 11:41 |
| 56 | strongSwan | Bug     | Closed   | High     | New interface for EAP-SIM backend                                      | Martin Willi    | 24.10.2008 10:23 |
| 59 | strongSwan | Feature | Closed   | High     | Add additional signal dependent parameter to bus                       | Martin Willi    | 29.07.2008 11:04 |
| 60 | strongSwan | Feature | Closed   | High     | Implement draft-sheffer-ikev2-gtc-00 with PAM password verification    | Martin Willi    | 22.08.2008 12:59 |
| 64 | strongSwan | Bug     | Closed   | High     | MOBIKE with changed NAT mappings                                       | Martin Willi    | 08.10.2008 14:21 |
| 71 | strongSwan | Bug     | Closed   | High     | Improved Acquire handling  | Martin Willi    | 20.05.2009 11:54 |
| 73 | strongSwan | Issue   | Closed   | High     | StrongSwan IKEv2 CERT Payload missing first 0x30 byte of DER-encoding. | Martin Willi    | 06.05.2013 21:33 |
| 79 | strongSwan | Bug     | Closed   | High     | Windows 7 sometimes fails to verify RSA signatures done by gcrypt      | Martin Willi    | 30.06.2009 12:22 |
| 61 | strongSwan | Bug     | Closed   | High     | When recovering from DPD, firewall rules aren't added as necessary     | Andreas Steffen | 06.05.2013 21:43 |
| 65 | strongSwan | Bug     | Closed   | High     | Many UML tests fail  | Andreas Steffen | 07.10.2008 07:09 |
| 70 | strongSwan | Bug     | Closed   | High     | IPv6   | Andreas Steffen | 21.02.2009 11:09 |
| 69 | strongSwan | Feature | Closed   | Normal   | Improve scheduler performance  | Tobias Brunner  | 04.12.2008 17:03 |
| 53 | strongSwan | Bug     | Closed   | Normal   | Printf handler for proposal_t  | Martin Willi    | 12.06.2008 14:23 |
| 58 | strongSwan | Bug     | Closed   | Normal   | Please fix bashism in /src/ipsec/ipsec.in                              | Martin Willi    | 16.07.2008 09:08 |
| 62 | strongSwan | Bug     | Closed   | Normal   | ikev2 missing rekeying support not recognised                          | Martin Willi    | 14.11.2008 15:17 |
| 66 | strongSwan | Bug     | Closed   | Normal   | patch for alignment buffer on xscale ARM processor                     | Martin Willi    | 14.11.2008 15:35 |
| 67 | strongSwan | Feature | Closed   | Normal   | Implement DH groups 22-24  | Martin Willi    | 19.04.2010 14:51 |

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| 68  | strongSwan | Issue   | Closed   | Normal   | ipsec pool - unknown IPSec command                   | Martin Willi    | 06.05.2013 21:35 |
| 76  | strongSwan | Feature | Closed   | Normal   | crypto test framework                                | Martin Willi    | 12.06.2009 11:31 |
| 78  | strongSwan | Feature | Closed   | Normal   | Integrity tester for libstrongswan and all plugins.  | Martin Willi    | 27.06.2009 16:19 |
| 100 | strongSwan | Feature | Closed   | Normal   | Derive traffic selectors from authentication process | Martin Willi    | 23.07.2010 16:53 |
| 128 | strongSwan | Feature | Closed   | Normal   | Plugin dependencies                                  | Martin Willi    | 06.02.2012 10:51 |
| 129 | strongSwan | Feature | Assigned | Normal   | Relations between ike/child/peer_cfg                 | Martin Willi    | 06.02.2012 10:50 |
| 214 | strongSwan | Bug     | Closed   | Normal   | OS X lacks sem_timedwait                             | Martin Willi    | 20.08.2012 17:22 |
| 57  | strongSwan | Feature | Closed   | Normal   | new pluto connection option: verify_identifier       | Andreas Steffen | 25.07.2013 10:07 |
| 44  | strongSwan | Bug     | Closed   | Normal   | multiple copies of ca certificate in cache           |                 | 07.04.2008 10:51 |
| 23  | strongSwan | Feature | Closed   | Low      | PKCS#11 based smartcard implementation               | Martin Willi    | 12.10.2010 13:42 |
| 63  | strongSwan | Bug     | Closed   | Low      | '_' missing in testing/testing.conf                  | Martin Willi    | 30.09.2008 14:49 |
| 28  | strongSwan | Bug     | Closed   | Low      | 'make install' fails if 'sysconfdir' does not exist. | Andreas Steffen | 22.02.2008 15:54 |
| 29  | strongSwan | Bug     | Closed   | Low      | 'make install' fails if 'sysconfdir' does not exist. | Andreas Steffen | 22.02.2008 15:53 |
| 38  | strongSwan | Feature | New      | Low      | OCSP in IKE payload, RFC4806                         |                 | 19.12.2014 14:20 |