

## Issues

| #  | Project    | Tracker | Status | Priority | Subject  | Assignee       | Updated          |
|----|------------|---------|--------|----------|--|----------------|------------------|
| 73 | strongSwan | Issue   | Closed | High     | StrongSwan IKEv2 CERT Payload missing first 0x30 byte of DER-encoding. | Martin Willi   | 06.05.2013 21:33 |
| 68 | strongSwan | Issue   | Closed | Normal   | ipsec pool - unknown IPSec command                                     | Martin Willi   | 06.05.2013 21:35 |
| 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 |
| 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 |
| 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 |
| 37 | strongSwan | Feature | Closed | High     | Hash and URL support for IKEv2   | Tobias Brunner | 18.04.2008 13:38 |
| 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 |
| 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 |
| 54 | strongSwan | Feature | Closed | High     | EAP-Identity Server functionality                                      | Martin Willi   | 22.08.2008 12:55 |

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| 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 |
| 39  | strongSwan | Feature | Rejected | High      | Configuration support in Manager  | Martin Willi    | 04.07.2014 11:07 |
| 129 | strongSwan | Feature | Assigned | Normal    | Relations between ike/child/peer_cfg  | Martin Willi    | 06.02.2012 10:50 |
| 57  | strongSwan | Feature | Closed   | Normal    | new pluto connection option: verify_identifier                              | Andreas Steffen | 25.07.2013 10:07 |
| 67  | strongSwan | Feature | Closed   | Normal    | Implement DH groups 22-24   | Martin Willi    | 19.04.2010 14:51 |
| 69  | strongSwan | Feature | Closed   | Normal    | Improve scheduler performance   | Tobias Brunner  | 04.12.2008 17:03 |
| 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 |
| 38  | strongSwan | Feature | New      | Low       | OCSP in IKE payload, RFC4806  |                 | 19.12.2014 14:20 |
| 23  | strongSwan | Feature | Closed   | Low       | PKCS#11 based smartcard implementation                                      | Martin Willi    | 12.10.2010 13:42 |
| 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 check for \$(PREFIX)/libexec/ipsec/ at build time    | Andreas Steffen | 19.08.2008 21:10 |
| 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 |
| 26  | strongSwan | Bug     | Closed   | High      | Port all tools to new crypto/credential APIs                                | Martin Willi    | 21.03.2008 18:04 |
| 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 |
| 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 |
| 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 |
| 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 |
| 52  | strongSwan | Bug     | Closed   | High      | Migrate ESP sequence number in update_sa                                    | Tobias Brunner  | 25.06.2008 08:40 |
| 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 |
| 61  | strongSwan | Bug     | Closed   | High      | When recovering from DPD, firewall rules aren't added as necessary          | Andreas Steffen | 06.05.2013 21:43 |

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| 64  | strongSwan | Bug     | Closed | High     | MOBIKE with changed NAT mappings                                  | Martin Willi    | 08.10.2008 14:21 |
| 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 |
| 71  | strongSwan | Bug     | Closed | High     | Improved Acquire handling   | Martin Willi    | 20.05.2009 11:54 |
| 79  | strongSwan | Bug     | Closed | High     | Windows 7 sometimes fails to verify RSA signatures done by gcrypt | Martin Willi    | 30.06.2009 12:22 |
| 44  | strongSwan | Bug     | Closed | Normal   | multiple copies of ca certificate in cache                        |                 | 07.04.2008 10:51 |
| 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 |
| 214 | strongSwan | Bug     | Closed | Normal   | OS X lacks sem_timedwait  | Martin Willi    | 20.08.2012 17:22 |
| 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 |
| 63  | strongSwan | Bug     | Closed | Low      | '_' missing in testing/testing.conf                               | Martin Willi    | 30.09.2008 14:49 |