

# Entire Library Requirements and Tests Traceability List

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## Relation between modules, classes and the requirements and tests indexing

- entire library - 00x
- module *cobs* - 1xx
- module *vigenere* - 2xx
- module *wichmann\_hill* - 3xx
- module *xor\_scrambler* - 4xx

## Requirements vs Tests Traceability

Requirement ID	Covered in test(s)	Verified [YES/NO]
REQ-FUN-000	TEST-A-000	YES
REQ-FUN-001	TEST-A-001	YES
REQ-FUN-002	TEST-A-002	YES
REQ-FUN-003	TEST-A-003	YES
REQ-INT-000	TEST-I-000	YES
REQ-IAR-000	TEST-D-000	YES
REQ-IAR-001	TEST-D-001	YES
REQ-IAR-002	TEST-D-000	YES
REQ-UDR-000	TEST-I-001	YES
REQ-FUN-100	TEST-A-100	YES
REQ-FUN-101	TEST-T-100, TEST-T-101	YES
REQ-FUN-110	TEST-T-100	YES
REQ-FUN-120	TEST-T-101, TEST-T-120	YES
REQ-AWM-100	TEST-T-102	YES
REQ-AWM-120	TEST-T-121	YES
REQ-FUN-200	TEST-A-200	YES
REQ-FUN-201	TEST-A-200	YES
REQ-FUN-202	TEST-T-200	YES
REQ-FUN-210	TEST-T-200, TEST-T-201	YES

Requirement ID	Covered in test(s)	Verified [YES/NO]
REQ-FUN-220	TEST-T-200, TEST-T-201	YES
REQ-FUN-230	TEST-T-201	YES
REQ-AWM-200	TEST-T-202	YES
REQ-AWM-201	TEST-T-203	YES
REQ-AWM-202	TEST-T-204	YES
REQ-AWM-210	TEST-T-210	YES
REQ-AWM-220	TEST-T-220	YES
REQ-AWM-230	TEST-T-230	YES
REQ-FUN-300	TEST-A-300	YES
REQ-FUN-301	TEST-A-300	YES
REQ-FUN-302	TEST-T-300	YES
REQ-FUN-310	TEST-T-310	YES
REQ-FUN-320	TEST-T-320	YES
REQ-FUN-321	TEST-T-321	YES
REQ-AWM-300	TEST-T-311, TEST-T-322	YES
REQ-AWM-301	TEST-T-312, TEST-T-323	YES
REQ-AWM-320	TEST-T-324	YES
REQ-FUN-400	TEST-A-400	YES
REQ-FUN-401	TEST-T-400, TEST-T-401	YES
REQ-FUN-410	TEST-T-400	YES
REQ-FUN-420	TEST-T-401	YES
REQ-AWM-400	TEST-T-402	YES
REQ-AWM-401	TEST-T-403	YES
<b>Software ready for production [YES/NO]</b>		<b>Rationale</b>
YES		All tests are passed