

Faults Injections

Fault ID	Module	Function	Changes in code	At line	Effects
1	credential.c	credential_match	Remove test for host. CHECK(host)	31	The test 002 shall fail
2	url.c	is_urlschemechar	Change the check for alphanumeric character to only letters. isalnum(ch) -> isalpha(ch)	14	The tests 010 and 011 shall fail
3	url.c	is_url	Remove test for first character. !is_urlschemechar(1, *url++)	23	The test 013 shall fail
4	bisect.c	estimate_bisect_steps	Remove conditional and only returns n.	1032	The test 016 shall fail
5	color.c	git_config_colorbool	As the default, returns the color red instead of the automatic color. GIT_COLOR_AUTO -> GIT_COLOR_RED	282	The test 022 shall fail