

# SWHID Test Results

**Legend:**

- SKIP - Test was skipped
- CONFORMANT - PASS with matching expected SWHID
- NON-CONFORMANT - Wrong SWHID or FAIL with expected
- EXECUTED\_OK - PASS but no expected to compare
- EXECUTED\_ERROR - FAIL without expected

Test Case	Expected SWHID	git	git-cmd	pygit2	python	rust
binary_file	swh:1:cnt:b9@9b6e399ef856d8c36fcbb6...					
empty_file	swh:1:cnt:e69de29bb2d1d6434b8b29ae7...					
hello_world	swh:1:cnt:f732d2ae1a449d8204f266b59...					
large_file	swh:1:cnt:fc26db1cf2fd25ac90dbf93ee...					
truly_empty	swh:1:cnt:8d1c8b69c3fce7bea45c73efd...					
unicode_text	swh:1:cnt:a5c8b6044dbae83d6d31ce1d6...					
crlf_line_endings	swh:1:cnt:08a29ba1a45a68c26a3326af2...					
huge_line	swh:1:cnt:@cc78f03afec3168390651ee...					
If_only_line_endings	swh:1:cnt:baa3d84af3432fc2165fbeedf...					
mixed_line_endings	swh:1:cnt:34f1257dbbb7e20b745654c0c...					
no_trailing_newline	swh:1:cnt:5ab2f8a4323abafb10abb6865...					
only_newlines	swh:1:cnt:3f2ff2d6cc8f257ffcade7ead...					
with_trailing_newline	swh:1:cnt:e965047ad7c57865823c7d992...					
zero_bytes	swh:1:cnt:c2e47a26313532fc1adeb13e3...					
five_lines	swh:1:cnt:572d5d94839464f28ef959932...					
single_line	swh:1:cnt:f9839933987b729e7d654c1f0...					
ten_lines	swh:1:cnt:00935f183cbd9243998bd3f84...					
three_lines	swh:1:cnt:6ad36e52f002937ed2de6aic...					
empty_dir	swh:1:dir:4b825dc642cb6eb9a060e54bf...					
nested_dir	swh:1:dir:0bbbf9c7f265450b510251ff2...					
permissions_dir	swh:1:dir:bc3f7f74e7aa5fcb859eaaa39...					
simple_dir	swh:1:dir:3f09c252c646f8ac591d60e02...					
symlink_dir	swh:1:dir:98e24c042died01420c09c873...					
comprehensive_permissions	swh:1:dir:32798ac33695bd283d6e650c6...					
empty_paths	swh:1:dir:e74c2821d3ed7d865d8106811...					
entry_ordering	swh:1:dir:367667c0665514d6e9aacf236...					
mixed_types	swh:1:dir:6a805bfd6380e2e1d4412ac66...					
path_terminator	swh:1:dir:cfed4cb9781dbe4a5d8184bd...					swh:1:dir:dace0a44ade705b55...
special_chars	swh:1:dir:09b6ffff5b158f616bd76d5e8...					
unicode_names	swh:1:dir:ee7194e754e8a911d41b83a06...					
unicode_normalization	swh:1:dir:711f9f92492d71b793b2fecc2...					
alias_branches	swh:1:snp:9985c2da7ec2950ae93a4bc81...					swh:1:snp:b4b4e62914b53350...
case_rename	swh:1:snp:f72a5cda8a9e692733f28dd97...					swh:1:snp:293ccdf53a24373b3...
dangling_branches	swh:1:snp:0ce5ce1b6f89d6b89c7ae6a60...					swh:1:snp:b4b4e62914b53350...
lightweight_vs_annotated	swh:1:snp:3ed4bb336012f1b2fa16fb57...					swh:1:snp:4c66f6902c94900c9...
merge_commits	swh:1:snp:ef2430afbfb4735f02b73c79bc...					swh:1:snp:ed3655826dc568b3...
signed_tag	swh:1:snp:1109043ec17eeb3bf7d657689...					swh:1:snp:061d340db372720b...
snapshot_branch_order	swh:1:snp:8f0d48de532ad98671b25fb8...					swh:1:snp:b4b4e62914b53350...
submodule	swh:1:snp:92683e1879de34dc894fa28d4...					swh:1:snp:fb9174ed8d29c0ee0...
synthetic_repo	swh:1:snp:352cda5f11c8adf649c60ca0f...					swh:1:snp:ab164f64259fc9a9e...
timezone_extremes	swh:1:snp:a08106ee77186a6657c1ac921...					swh:1:snp:5a280e92924e1b43...
with_tags	swh:1:snp:9497c331aac82899611d1c2e9...					swh:1:snp:b4b4e62914b53350...
branch_ordering	swh:1:snp:e44a647204ef944dd0fd28302...					swh:1:snp:6af89977bb9778bf5...
complex_merges	swh:1:snp:604524a5dec4c927258eb4d9...					swh:1:snp:007da37517ac622c...
comprehensive_branch_develop						
comprehensive_branch_feature-a						
comprehensive_branch_feature-b						
comprehensive_branch_hotfix						
comprehensive_branch_main						
comprehensive_tag_v1.0.0						
comprehensive_tag_v1.0.1						
comprehensive_tag_v1.1.0						
comprehensive_tag_v2.0.0						
comprehensive_tag_v2.1.0						

Test Case	Expected SWHID	git	git-cmd	pygit2	python	rust
signed_revisions_branch_main						
signed_revisions_branch_signed-feature						

simple_revisions	swh:1:snp:2f1450c1be7a6945b69d2c372...				swh:1:snp:4beb495cdf2799203...
tag_types	swh:1:snp:98a720761e59ff1704a84b38e...				swh:1:snp:ee1b5ffe457469e0c...
nonexistent_file					
annotated_release_v1	swh:1:rel:976993709ac2245f5128a5205...				swh:1:rel:3e3709e0650b55c17f...
annotated_release_v2	swh:1:rel:a7c9921fab18efe11882532bd...				swh:1:rel:f5b5fb130f927c1cb50...
comprehensive_tag_v1.0.0	swh:1:rel:5286f13487f495993f96ae@5b...				swh:1:rel:38e0b95b302dc04b...
comprehensive_tag_v1.0.1	swh:1:rel:bce2af7aab2b64d3198976a83...				swh:1:rel:a8e1a39d8a7647766f...
comprehensive_tag_v1.1.0	swh:1:rel:@0f5b371d166cff902716f88c...				swh:1:rel:6ca69b71710e85844...
comprehensive_tag_v2.0.0	swh:1:rel:eb40be8808a4c33f3d3daab63...				swh:1:rel:9f98583e5ae332ce0d...
comprehensive_tag_v2.1.0	swh:1:rel:edaf91f706742fcbb19591f59b...				swh:1:rel:b5271cff087e0b8750...
lightweight_release					
signed_release_v1	swh:1:rel:d6bc712db2ffad219e4101558...				swh:1:rel:137e2c189fe2d8d15...
signed_release_v2	swh:1:rel:90b798f42ee8c20dc94b119fc...				swh:1:rel:12c69bac2e1f550c78...
signed_release_v2_1	swh:1:rel:dc4a4d4c9110311ff03e0a6f2...				swh:1:rel:f333a5957b9cc2cc30...
tag_types_annotated	swh:1:rel:302822701a46791d97f5e3722...				swh:1:rel:50cbfa7951b84d69da...
comprehensive_branch_feature-a	swh:1:rev:870dcb724e95453ab9dd2f4a5...				swh:1:rev:47f0e7d194be219ce...
comprehensive_branch_feature-b	swh:1:rev:229740cdc7665b5718e34e@0a...				swh:1:rev:0c613e9bb38be8535...
comprehensive_branch_hotfix	swh:1:rev:bfe454d11532e851d36ac5c2c...				swh:1:rev:e685cfe42940552b7...
comprehensive_branch_main	swh:1:rev:997cc01b55bd38cbcc49f113c...				swh:1:rev:168b909d160d4477...
initial_revision	swh:1:rev:d8693a@0dafffe017605f67d72...				swh:1:rev:e41b70b56ccc1bcb8...
merge_commits_head	swh:1:rev:b644fc71fa76537858cb421f5...				swh:1:rev:27130276084fcdb3b...
merge_revision	swh:1:rev:395d056259d91ef412349c5f6...				swh:1:rev:7490f27fc532827641...
signed_revision_feature	swh:1:rev:8a1241cc9d81178d7c1c29201...				swh:1:rev:70f4bd1e02861abe8...
signed_revision_main	swh:1:rev:8a1241cc9d81178d7c1c29201...				swh:1:rev:70f4bd1e02861abe8...
simple_revision	swh:1:rev:395d056259d91ef412349c5f6...				swh:1:rev:7490f27fc532827641...
simple_revisions_first	swh:1:rev:b7fdd35912b16682ac6e989f7...				swh:1:rev:2af49aff8d6f1855f14...
simple_revisions_head	swh:1:rev:b7fdd35912b16682ac6e989f7...				swh:1:rev:2af49aff8d6f1855f14...

Test Case	Expected SWHID	git	git-cmd	pygit2	python	rust
-----------	----------------	-----	---------	--------	--------	------