

A diagram illustrating the Git branching model. It features several stacks of papers, each representing a branch. The stacks are connected by colored lines: a blue line connects the top-left stack to the middle-left stack; a red line connects the top-left stack to the top-middle stack; a red line connects the top-middle stack to the middle-right stack; a blue line connects the middle-left stack to the middle-right stack; a yellow line connects the middle-left stack to the bottom-middle stack; a yellow line connects the bottom-middle stack to the bottom-right stack; and a red line connects the middle-right stack to the bottom-right stack. The stacks of papers have different colored highlights (green, blue, red) and some have plus signs, indicating changes or commits.

Working with remote branch

COMMAND

Share branch to remote

git push -u <remote_name> <branch_name>

Delete remote's branch

git push <remote_name> :<branch_name>

git push <remote_name> --delete <branch_name>

git push <remote_name> -d <branch_name>

COMMAND

Checkout remote's branch

git fetch

git checkout <branch_name>

Checkout branch from multiple remote

git checkout -b <branch_name> <remote_name/branch_name>