

# Branching

John Sonmez

[john.sonmez@gmail.com](mailto:john.sonmez@gmail.com)

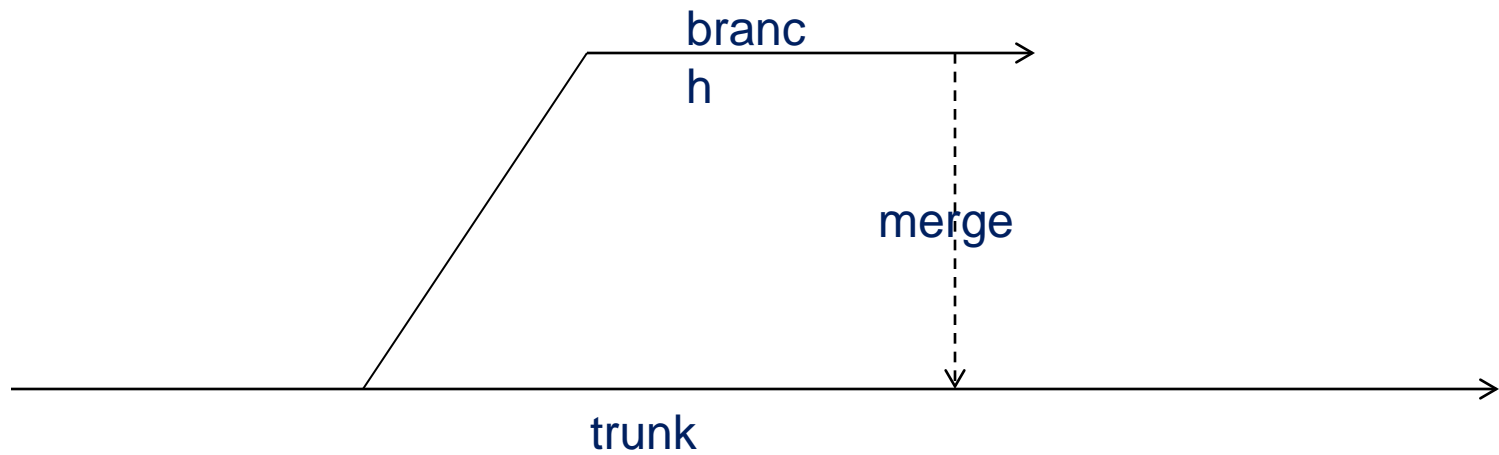
<http://simpleprogrammer.com>



# Outline

- **What is a branch?**
- **Creating a branch**
- **Switching**
- **Merging**
- **Conflicts**
- **Tagging**

# What is a branch?



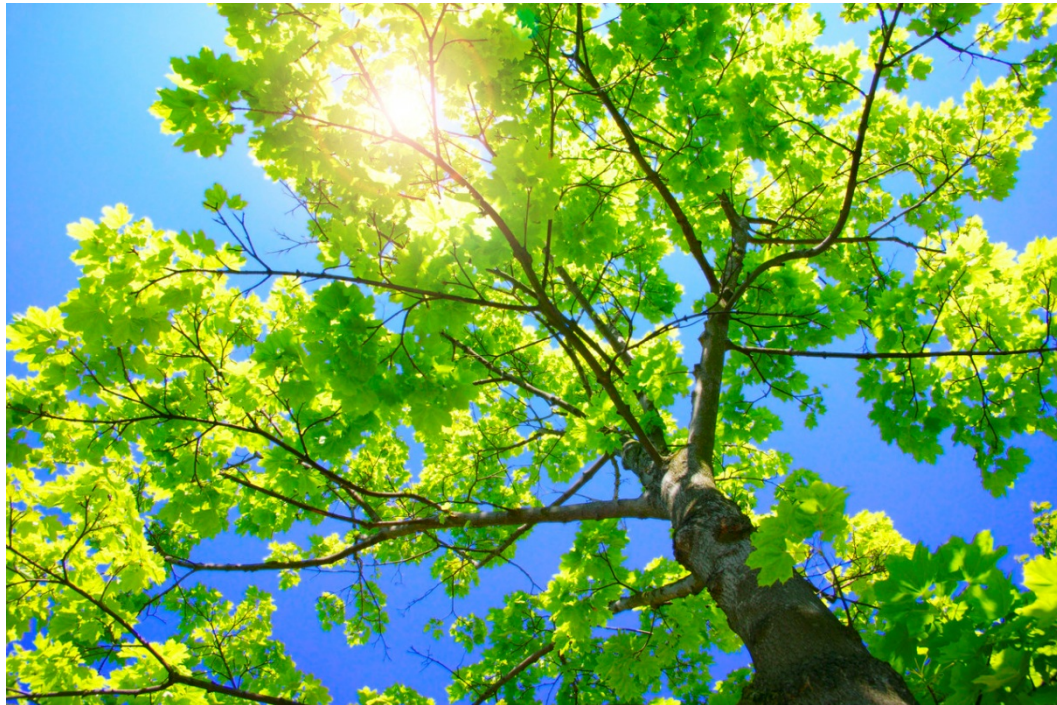
# Branching basics

- Can branch from any point in the code
- Branches don't have to merge back
- Branch = copy (cheap copy)



# Reasons for branching

- **Branch for a feature**
- **Branch for a release**
- **Branch for different version**



# Summary

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