

Learning git with “try it!”’s (and eev)

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<http://angg.twu.net/2023-eev-git.html>

<http://angg.twu.net/#eev>

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Introduction

In dec/2023 something broke in the scripts that I use to update the git repository of eev... the part that kept the two branches in sync stopped working.

I had to merge the two branches many times.

I am **very bad** with merging.

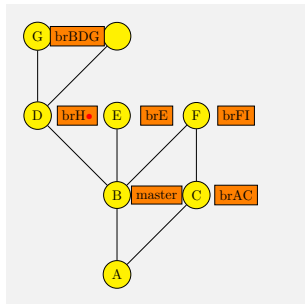
Each merge took me hours and put me in panic.

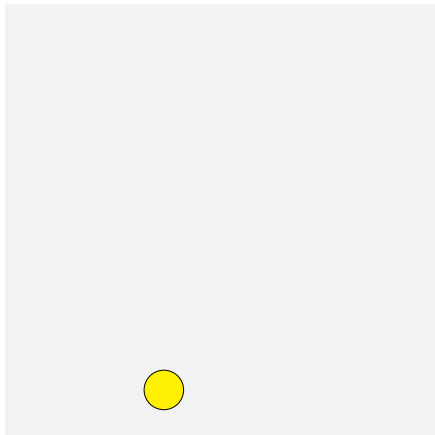
I am **very bad** with git.

I am good with programs that let me do small, reproducible tests – in REPLs.

Years ago I tried to create a way to learn git using REPLs and **reproducible tests** ... it was time to work on that again!

My presentation at the EmacsConf2023 was called “**REPLs** in strange places: Lua, LaTeX, LPeg, LPegRex, **TikZ**”... I used its programs to create some animations in TikZ.





A0

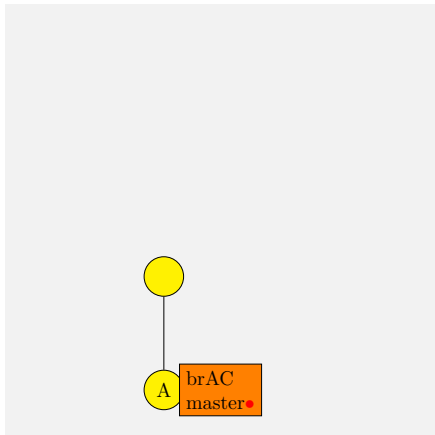


A master •

A1



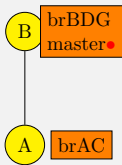
A2



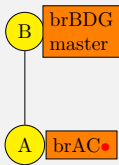
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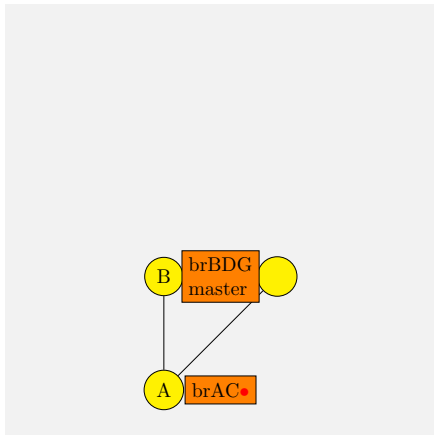
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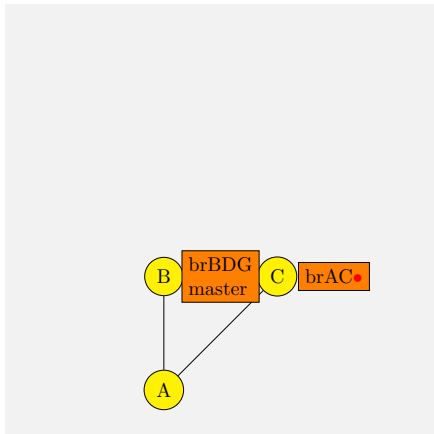
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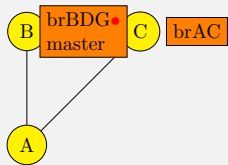
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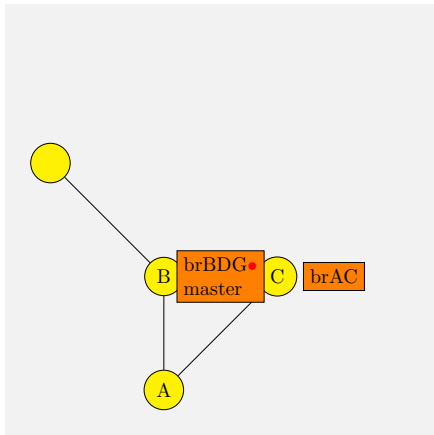
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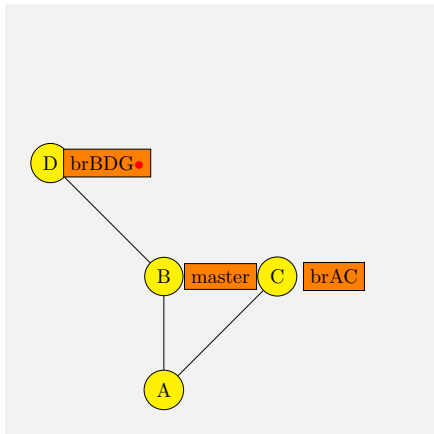
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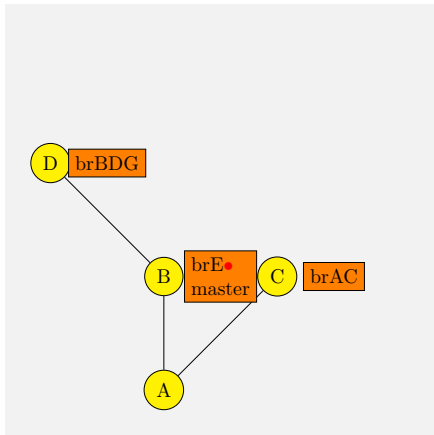
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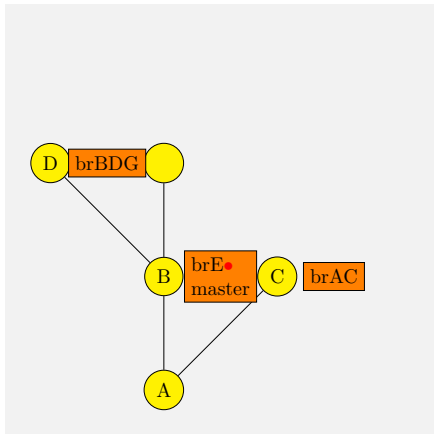
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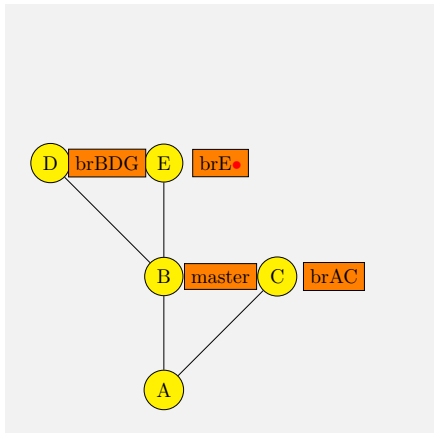
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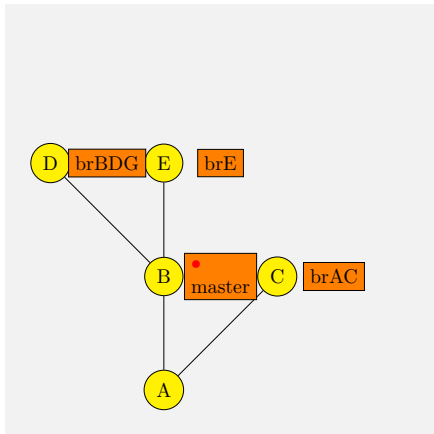
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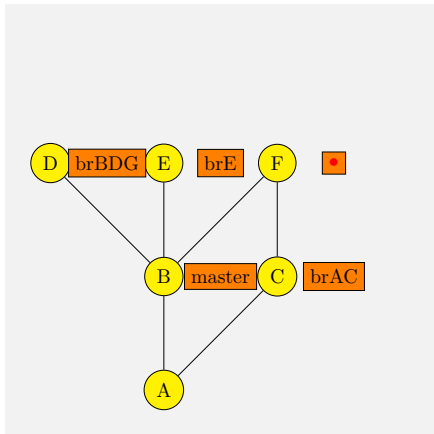
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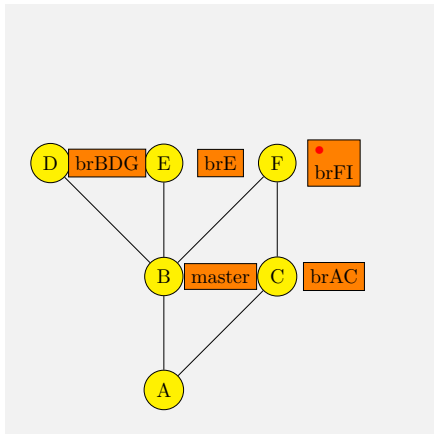
E1



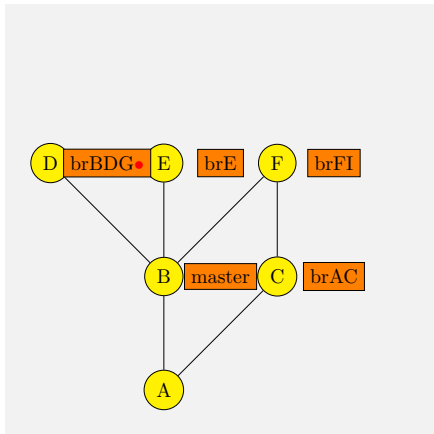
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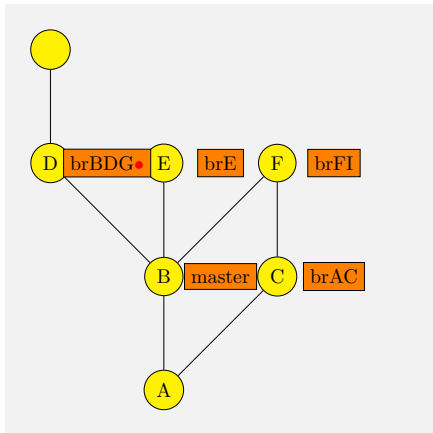
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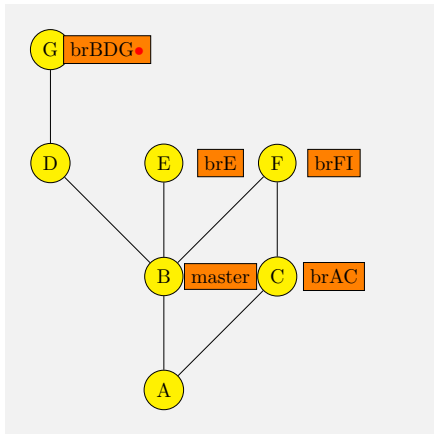
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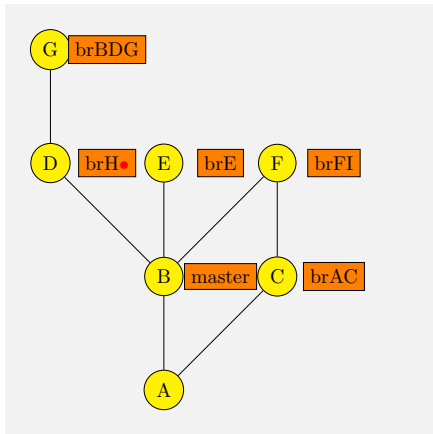
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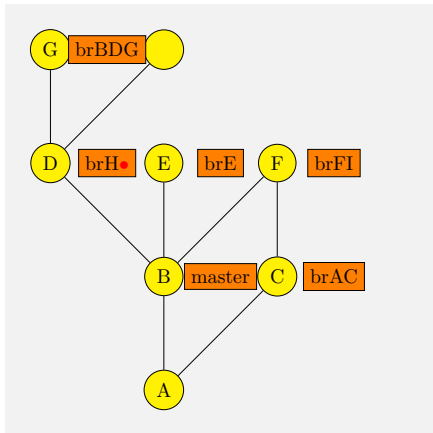
G0



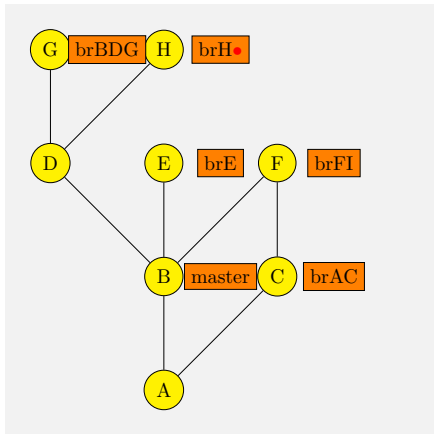
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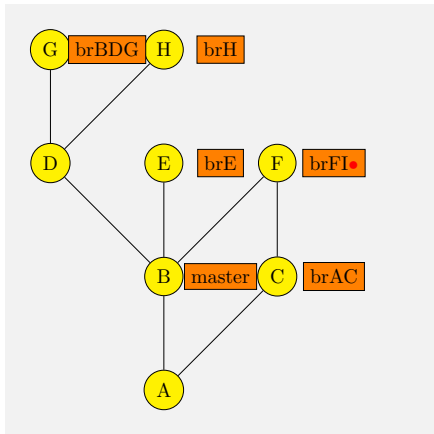
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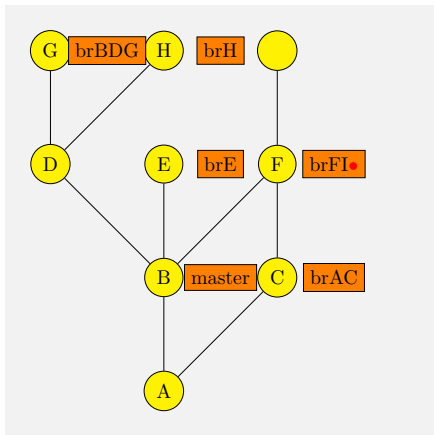
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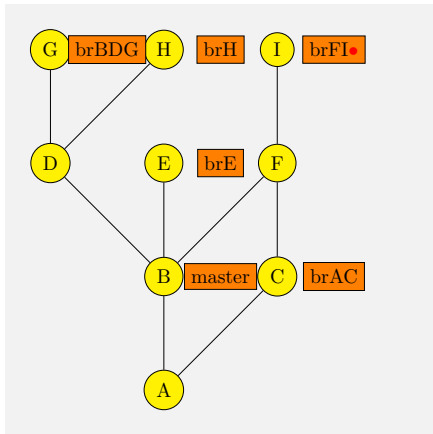


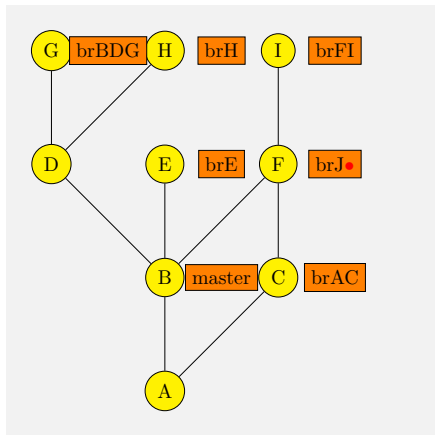
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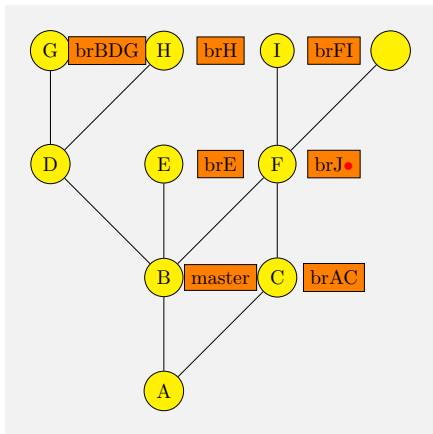


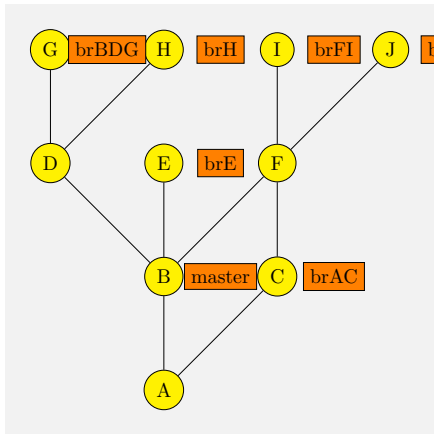
H3











J1