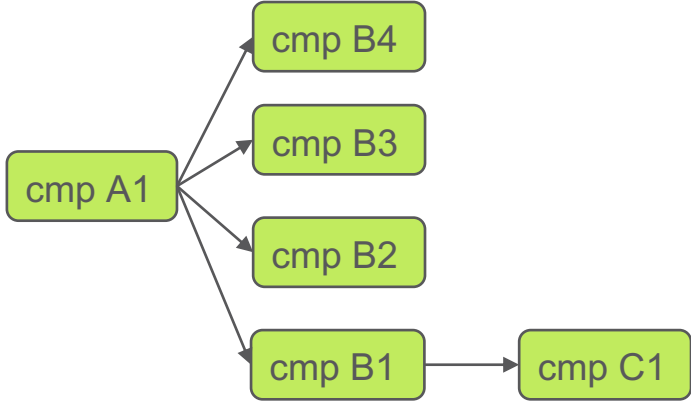
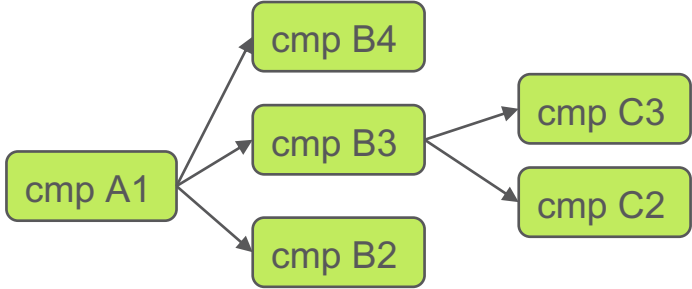


# Automating service update/upgrade

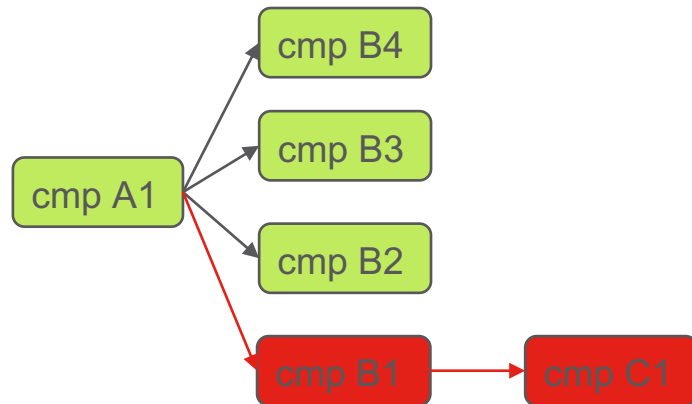


Deployment representation graph (day 1)

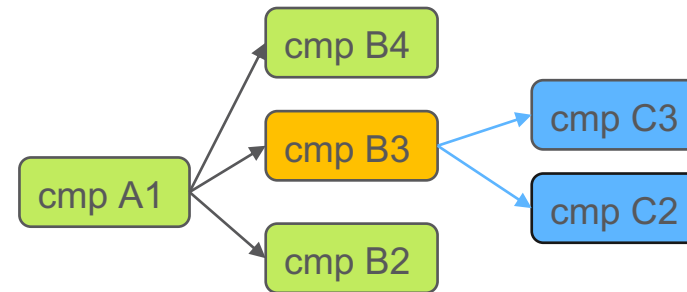


Update/upgrade replacement graph (day n)

# Automating service update/upgrade (after diff)



Deployment (day 1)



Update/upgrade (day n)

Legend:

- unchanged
- modified
- deleted
- new

— Three workflows: *delete\_old*, *create\_new*, and *change\_modified* are automatically generated and executed in the right dependency order