

HOW NETFLIX BUILDS CODE

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WHAT DOES A TEAM LOOK LIKE?



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WHAT IS THE FULL CYCLE?

WHAT IS SUPPORTED?



WHAT KIND OF TEAMS SUPPORT THESE TOOLS?



WHAT IT REALLY LOOKS LIKE



GUARDRAILS, NOT GATES



"TX 375 Road - Mountains 2" by formulanone is licensed with CC BY-SA 2.0.

THE UNPAVED ROAD



"Olympic Mountain Bike Cross Country Cycling Race - London 2012 MTB" by Sum_of_Marc is licensed with CC BY-NC-ND 2.0.

THE PAVED ROAD



"UCI Worlds in Valkenburg, September 2012 THE TEAM TIME TRIAL" by sjrowe53 is licensed with CC BY-NC-ND 2.0.

WHAT WE SUPPORT

- 🤯 A few thousand users
- 🤯 A few hundred teams
- ~45k repositories
- ~45k job definitions
- ~600k builds per week

WHAT ARE THE TOOLS LIKE



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THE JAVA PATH



THE JAVA PATH

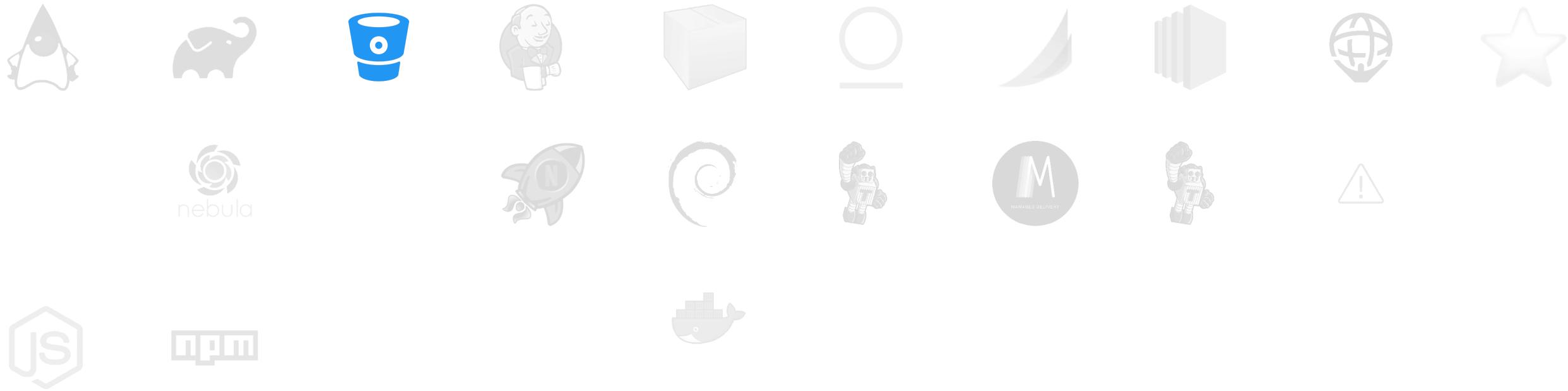


```
allprojects {  
    apply plugin: 'netflix.nebula'  
}
```

THE NODE PATH



VERSION CONTROL



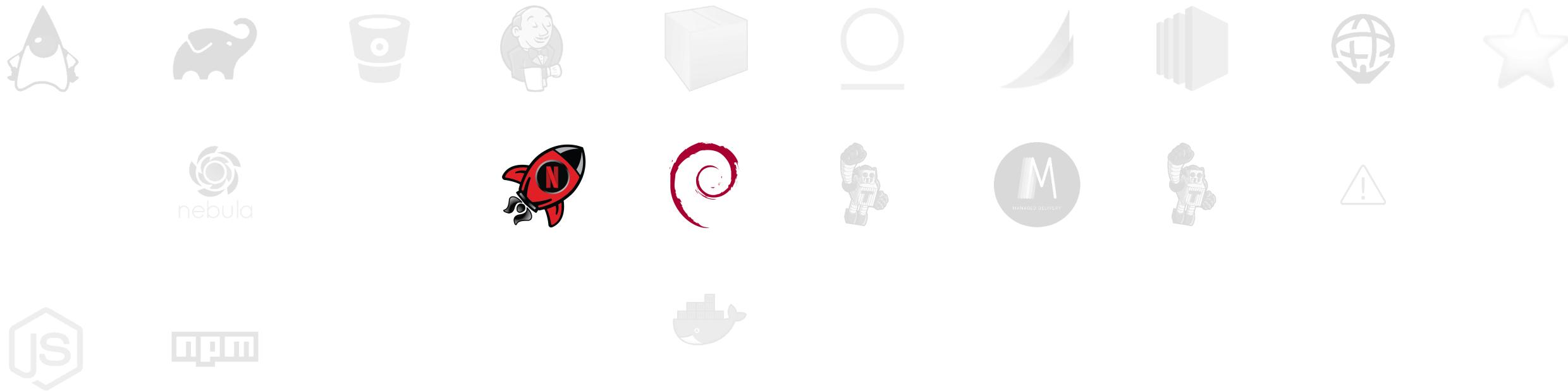
THE CI PHASE



THE CI PHASE



THE CI PHASE



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THE CI PHASE



MORE CI TASKS



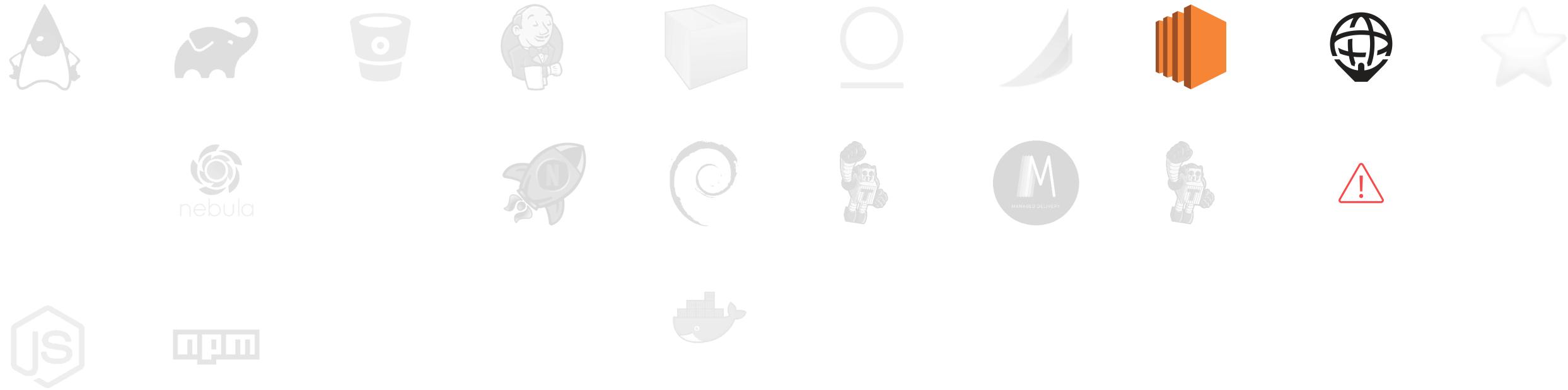
THE CD PHASE



THE CD PHASE



OPERATING



OPERATING



TOO MANY TOOLS?



NEWT



THANK YOU

@rahulsom