

# JReleaser: Releasing at the speed of light



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 Why



App



User



App



User





**Inspiration**



<https://goreleaser.com>



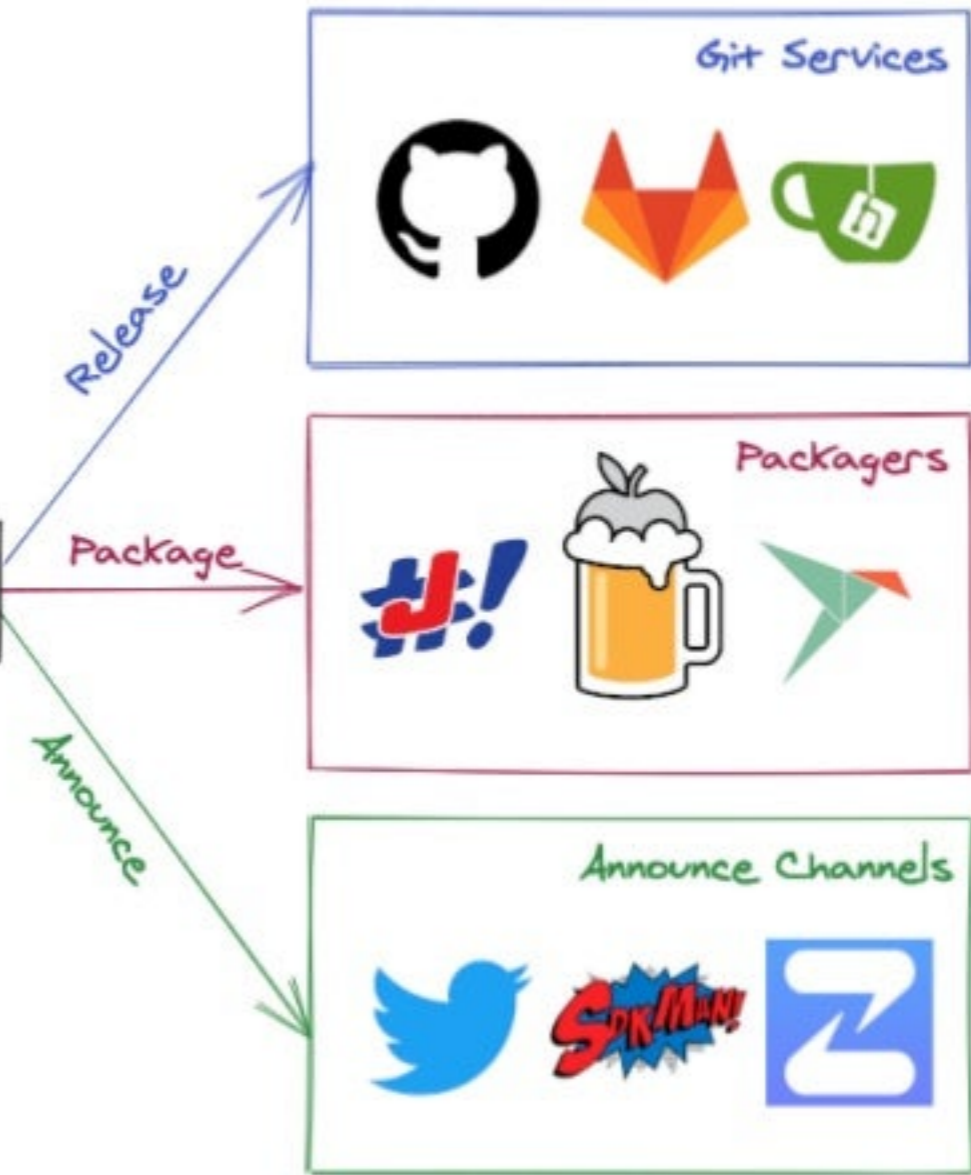
<https://www.jbang.dev>

<http://jreleaser.org>



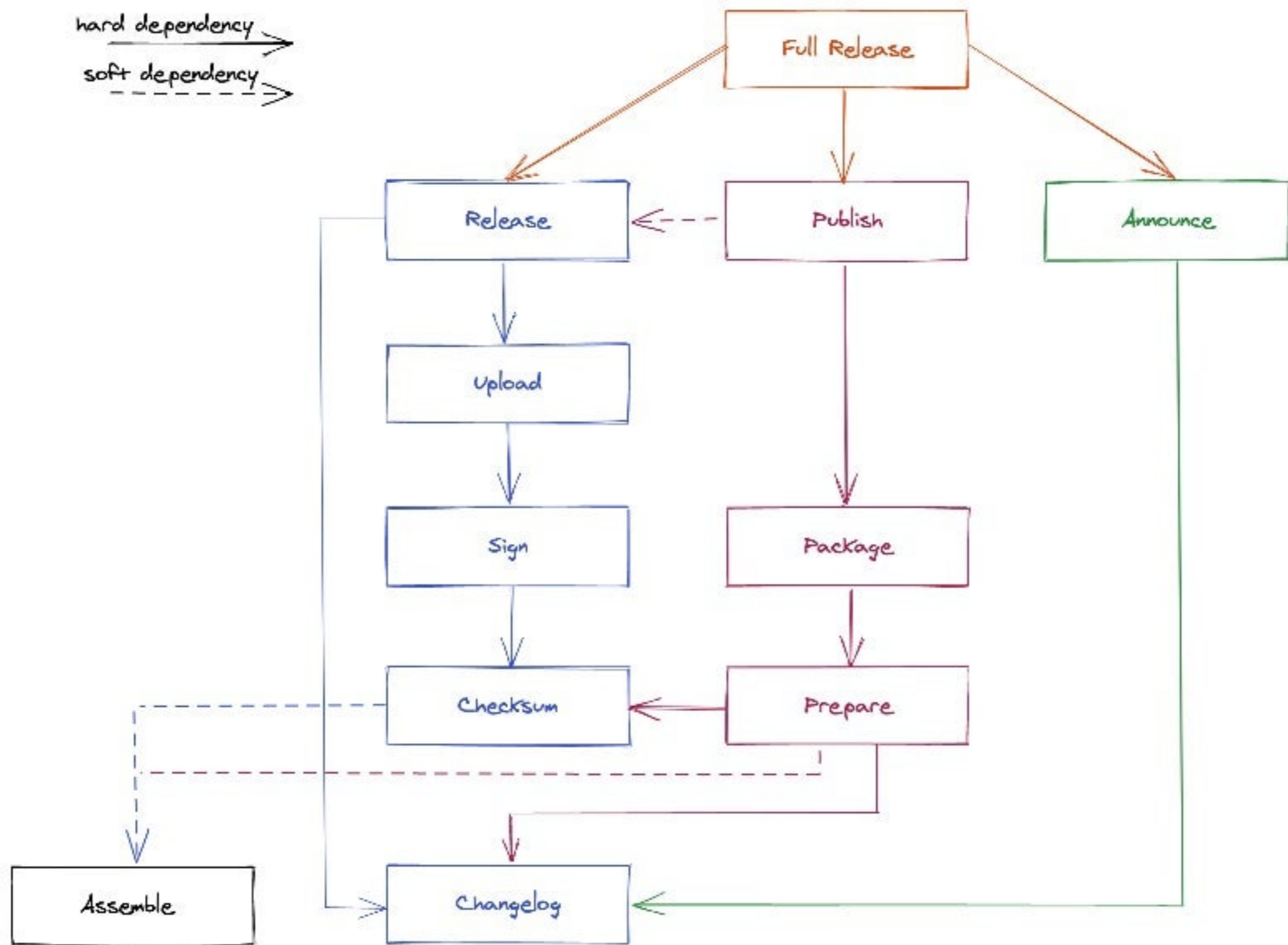


 What




 How


hard dependency →  
soft dependency - - - →




# Integrations

 Release

 Upload

 Package

 Announce

GitHub

Artifactory

Homebrew

Discord

Sdkman

GitLab

HTTP

Chocolatey

GitHub  
Discussions

Slack

Gitea

Docker

Gitter

Teams

Codeberg

Jbang

E-mail

Twitter

Generic git

Scoop

Mastodon

Zulip

Snap

Mattermost



Launch

# MacOS

sdkman install jreleaser

jbang jreleaser@jreleaser

brew install jreleaser/tap/jreleaser

Download Zip or JAR from <https://github.com/jreleaser/jreleaser/releases>

jreleaser-<version>.zip

jreleaser-standalone-<version>-osx.zip



# Linux

sdkman install jreleaser

jbang jreleaser@jreleaser

Download Zip or JAR from <https://github.com/jreleaser/jreleaser/releases>

jreleaser-<version>.zip

jreleaser-standalone-<version>-linux.zip

jreleaser-standalone-<version>-linux\_musl.zip

# Windows

sdkman install jreleaser

jbang jreleaser@jreleaser

scoop bucket add jreleaser <https://github.com/jreleaser/scoop-jreleaser.git>  
scoop install jreleaser

Download Zip or JAR from <https://github.com/jreleaser/jreleaser/releases>

jreleaser-<version>.zip

jreleaser-standalone-<version>-windows.zip

# Java 11+

// Get the jreleaser downloader

**curl -sL <https://git.io/get-jreleaser> > get\_jreleaser.java**

// Download JReleaser with version = <version>

// Change <version> to a tagged JReleaser release

// or leave it out to pull `latest`.

**java get\_jreleaser.java <version>**

// Execute JReleaser

**java -jar jreleaser-cli.jar <command> [<args>]**



# Docker



`jreleaser/jreleaser-slim`



0



532



0



`jreleaser/jreleaser-alpine`



0



96



0



***Maven***<sup>TM</sup>





CI/CD

Buddy

GitHub Actions

Buildkite

GitLab CI

Circle CI

Jenkins

Cirrus CI

Semaphore

Codefresh

Teamcity

CodeShip

Travis CI

Drone

Wercker

 **Inputs**



Binary distributions: zips & tar balls

Single JAR: uberjar

Jlink distributions

GraalVM Native Image

**DEMO**



A vibrant, multi-colored nebula with a bright, glowing core, set against a starry background. The nebula features swirling patterns of purple, blue, green, and red, with a bright white and yellow core. The background is filled with numerous stars of various colors, including blue, yellow, and red.

**Future**

# Coming Up Next

Additional git releasers

BitBucket, Azure, ??

Additional upload services

AWS S3, Azure, OCI, ??

Native Installer support via jpackage

.dmg .pkg, .deb .rpm .msi

# Resources

<https://jreleaser.org>

<https://github.com/jreleaser/jreleaser>



KEEP  
CALM  
AND  
OPEN  
SOURCE

*Thank*  
**YOU**