name: Node.js Package

on:

release:

types: [created]

jobs:

build:

runs-on: ubuntu-latest

steps:

- name: Checkout code

uses: actions/checkout@v4

- name: Set up Node.js

uses: actions/setup-node@v4

with:

node-version: 20

- name: Install dependencies

run: npm ci

- name: Run tests

run: npm test

publish-gpr:

needs: build

runs-on: ubuntu-latest

permissions:

contents: read

packages: write

steps:

- name: Checkout code

uses: actions/checkout@v4

- name: Set up Node.js

uses: actions/setup-node@v4

with:

node-version: 20

registry-url: https://npm.pkg.github.com/

- name: Install dependencies

run: npm ci

- name: Publish package

run: npm publish

env:

NODE\_AUTH\_TOKEN: ${{ secrets.GITHUB\_TOKEN }}

deploy-gh-pages:

needs: build

runs-on: ubuntu-latest

steps:

- name: Checkout code

uses: actions/checkout@v4

- name: Deploy to GitHub Pages

uses: JamesIves/github-pages-deploy-action@v4.7.2

with:

branch: gh-pages

folder: dist

code-coverage:

needs: build

runs-on: ubuntu-latest

steps:

- name: Checkout code

uses: actions/checkout@v4

- name: Run code coverage

uses: codecov/codecov-action@v5.3.1

create-release:

needs: build

runs-on: ubuntu-latest

steps:

- name: Checkout code

uses: actions/checkout@v4

- name: Create Release

uses: ncipollo/release-action@v1.15.0

with:

tag: ${{ github.ref }}

name: Release ${{ github.ref }}

body: |

This is the release notes for ${{ github.ref }}.

Add your release notes here.

draft: false

prerelease: false