

This version of GitHub Enterprise was discontinued on 2023-03-15. No patch releases will be made, even for critical security issues. For better performance, improved security, and new features, [upgrade to the latest version of GitHub Enterprise](#). For help with the upgrade, [contact GitHub Enterprise support](#).

Using conditions to control job execution

Prevent a job from running unless your conditions are met.

Note: GitHub-hosted runners are not currently supported on GitHub Enterprise Server. You can see more information about planned future support on the [GitHub public roadmap](#).

Overview

Note: A job that is skipped will report its status as "Success". It will not prevent a pull request from merging, even if it is a required check.

You can use the `jobs.<job_id>.if` conditional to prevent a job from running unless a condition is met. You can use any supported context and expression to create a conditional. For more information on which contexts are supported in this key, see "[Contexts](#)."

When you use expressions in an `if` conditional, you may omit the expression syntax (`${{ }}`) because GitHub automatically evaluates the `if` conditional as an expression. For more information, see "[Expressions](#)."

Example: Only run job for specific repository

This example uses `if` to control when the `production-deploy` job can run. It will only run if the repository is named `octo-repo-prod` and is within the `octo-org` organization. Otherwise, the job will be marked as *skipped*.

YAML



```
name: example-workflow
on: [push]
jobs:
  production-deploy:
    if: github.repository == 'octo-org/octo-repo-prod'
    runs-on: ubuntu-latest
    steps:
      - uses: actions/checkout@v2
      - uses: actions/setup-node@v2
        with:
          node-version: '14'
      - run: npm install -g bats
```

On a skipped job, you should see "This check was skipped."

Note: In some parts of the workflow you cannot use environment variables. Instead you can use contexts to access the value of an environment variable. For more information, see "[Variables](#)."

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