

# Bitbucket Provider

The Bitbucket provider allows you to manage resources including repositories, webhooks, and default reviewers.

Use the navigation to the left to read about the available resources.

## Example Usage

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```
# Configure the Bitbucket Provider
provider "bitbucket" {
  username = "GobBluthe"
  password = "idoillusions" # you can also use app passwords
}

resource "bitbucket_repository" "illusions" {
  owner      = "theleagueofmagicians"
  name       = "illusions"
  scm        = "hg"
  is_private = true
}
```

## Argument Reference

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The following arguments are supported in the provider block:

- `username` - (Required) Your username used to connect to bitbucket. You can also set this via the environment variable.  
`BITBUCKET_USERNAME`
- `password` - (Required) Your password used to connect to bitbucket. You can also set this via the environment variable.  
`BITBUCKET_PASSWORD`

# bitbucket\_default\_reviewers

Provides support for setting up default reviewers for your repository.

## Example Usage

---

```
# Manage your repository
resource "bitbucket_default_reviewers" "infrastructure" {
  owner      = "myteam"
  repository = "terraform-code"

  reviewers = [
    "gob",
    "michael",
    "michalejr",
  ]
}
```

## Argument Reference

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The following arguments are supported:

- `owner` - (Required) The owner of this repository. Can be you or any team you have write access to.
- `repository` - (Required) The name of the repository.
- `reviewers` - (Required) A list of reviewers to use.

# bitbucket\_hook

Provides a Bitbucket hook resource.

This allows you to manage your webhooks on a repository.

## Example Usage

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```
# Manage your repositories hooks
resource "bitbucket_hook" "deploy_on_push" {
  owner      = "myteam"
  repository = "terraform-code"
  url        = "https://mywebhookservice.mycompany.com/deploy-on-push"
  description = "Deploy the code via my webhook"

  events = [
    "repo:push",
  ]
}
```

## Argument Reference

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The following arguments are supported:

- `owner` - (Required) The owner of this repository. Can be you or any team you have write access to.
- `repository` - (Required) The name of the repository.
- `url` - (Required) Where to POST to.
- `description` - (Required) The name / description to show in the UI.
- `events` - (Required) The event you want to react on.

# bitbucket\_repository

Provides a Bitbucket repository resource.

This resource allows you manage your repositories such as scm type, if it is private, how to fork the repository and other options.

## Example Usage

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```
# Manage your repository
resource "bitbucket_repository" "infrastructure" {
  owner = "myteam"
  name  = "terraform-code"
}
```

If you want to create a repository with a CamelCase name, you should provide a separate slug

```
# Manage your repository
resource "bitbucket_repository" "infrastructure" {
  owner = "myteam"
  name  = "TerraformCode"
  slug  = "terraform-code"
}
```

## Argument Reference

---

The following arguments are supported:

- `owner` - (Required) The owner of this repository. Can be you or any team you have write access to.
- `name` - (Required) The name of the repository.
- `slug` - (Optional) The slug of the repository.
- `scm` - (Optional) What SCM you want to use. Valid options are hg or git. Defaults to git.
- `is_private` - (Optional) If this should be private or not. Defaults to `true`.
- `website` - (Optional) URL of website associated with this repository.
- `language` - (Optional) What the language of this repository should be.
- `has_issues` - (Optional) If this should have issues turned on or not.
- `has_wiki` - (Optional) If this should have wiki turned on or not.
- `project_key` - (Optional) If you want to have this repo associated with a project.
- `fork_policy` - (Optional) What the fork policy should be. Defaults to `allow_forks`.
- `description` - (Optional) What the description of the repo is.

## Computed Arguments

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The following arguments are computed. You can access both `clone_ssh` and `clone_https` for getting a clone URL.

## Import

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Repositories can be imported using their `owner/name` ID, e.g.

```
$ terraform import bitbucket_repository.my-repo my-account/my-repo
```