

GET

/repos/{owner}/{repo}/branches

List a repository's branches

Parameters

Cancel

Name	Description
owner <div>required</div>	owner of the repo
string (path)	<input type="text" value="Thirishavisranth"/>
repo <div>required</div>	name of the repo
string (path)	<input type="text" value="goodluck"/>
page	page number of results to return (1-based)
integer (query)	<input type="text" value="page"/>
limit	page size of results
integer (query)	<input type="text" value="limit"/>

Execute

Clear

Responses

Response content type

application/json

Curl

```
curl -X 'GET' \
  'https://try.gitea.io/api/v1/repos/Thirishavisranth/goodluck/branches' \
  -H 'accept: application/json'
```

Request URL

```
https://try.gitea.io/api/v1/repos/Thirishavisranth/goodluck/branches
```

Server response

Code

Details

200

Response body

```
{
  "name": "branch1",
  "commit": {
    "id": "aa1f44e3949b2c4b2690794ee5497c306b967e8f",
    "message": "Initial commit",
    "url": "https://try.gitea.io/Thirishavisranth/goodluck/commit/aa1f44e3949b2c4b2690794ee5497c306b967e8f",
    "author": {
      "name": "Thirishavisranth",
      "email": "thirishavisranth@noreply.try.gitea.io",
      "username": "Thirishavisranth"
    },
    "committer": {
      "name": "Thirishavisranth",
      "email": "thirishavisranth@noreply.try.gitea.io",
      "username": "Thirishavisranth"
    },
    "verification": {
      "verified": false,
      "reason": "gpg.error.not_signed_commit",
      "signature": "",
      "signer": null,
      "payload": ""
    }
  },
  "timestamp": "2023-02-21T05:51:22Z",
  "added": null,
  "removed": null,
  "modified": null
}
```

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200

Response body

```
    "removed": null,
    "modified": null
  },
  "protected": false,
  "required_approvals": 0,
  "enable_status_check": false,
  "status_check_contexts": [],
  "user_can_push": false,
  "user_can_merge": false,
  "effective_branch_protection_name": ""
},
{
  "name": "branch2",
  "commit": {
    "id": "aa1f44e3949b2c4b2690794ee5497c306b967e8f",
    "message": "Initial commit",
    "url": "https://try.gitea.io/Thirishavisranth/goodluck/commit/aa1f44e3949b2c4b2690794ee5497c306b967e8f",
    "author": {
      "name": "Thirishavisranth",
      "email": "thirishavisranth@noreply.try.gitea.io",
      "username": "Thirishavisranth"
    },
    "committer": {
      "name": "Thirishavisranth",
      "email": "thirishavisranth@noreply.try.gitea.io",
      "username": "Thirishavisranth"
    },
    "verification": {
      "verified": false,
      "reason": "gpg.error.not_signed_commit",
```

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```
    },
    "verification": {
      "verified": false,
      "reason": "gpg.error.not_signed_commit",
      "signature": "",
      "signer": null,
      "payload": ""
    },
    "timestamp": "2023-02-21T05:51:22Z",
    "added": null,
    "removed": null,
    "modified": null
  },
  "protected": false,
  "required_approvals": 0,
  "enable_status_check": false,
  "status_check_contexts": [],
  "user_can_push": false,
  "user_can_merge": false,
  "effective_branch_protection_name": ""
},
{
  "name": "main",
  "commit": {
    "id": "aa1f44e3949b2c4b2690794ee5497c306b967e8f",
    "message": "Initial commit\n",
    "url": "https://try.gitea.io/Thirishavisranth/goodluck/commit/aa1f44e3949b2c4b2690794ee5497c306b967e8f",
    "author": {
      "name": "Thirishavisranth",
      "email": "thirishavisranth@noreply.try.gitea.io",
      "username": "Thirishavisranth"
    },
    "committer": {
      "name": "Thirishavisranth",
      "email": "thirishavisranth@noreply.try.gitea.io",
      "username": "Thirishavisranth"
    },
    "verification": {
      "verified": false,
      "reason": "gpg.error.not_signed_commit",
      "signature": "",
      "signer": null,
      "payload": ""
    },
    "timestamp": "2023-02-21T05:51:22Z",
    "added": null,
    "removed": null,
    "modified": null
  },
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  "required_approvals": 0,
  "enable_status_check": false,
  "status_check_contexts": [],
  "user_can_push": false,
  "user_can_merge": false,
  "effective_branch_protection_name": ""
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```

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```
    },
    "verification": {
      "verified": false,
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      "signature": "",
      "signer": null,
      "payload": ""
    },
    "timestamp": "2023-02-21T05:51:22Z",
    "added": null,
    "removed": null,
    "modified": null
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  "protected": false,
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  "enable_status_check": false,
  "status_check_contexts": [],
  "user_can_push": false,
  "user_can_merge": false,
  "effective_branch_protection_name": ""
}
}
```

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Response headers

```
access-control-expose-headers: X-Total-Count
cache-control: max-age=0,private,must-revalidate,no-transform
content-type: application/json;charset=utf-8
date: Wed, 22 Feb 2023 16:14:51 GMT
x-content-type-options: nosniff
x-frame-options: SAMEORIGIN
x-total-count: 3
```

Responses

Code	Description
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200	BranchList
-----	------------

Example Value | Model

```
▼ {Branch ▼ {
  description:
  commit
  effective_branch_protection_name > {...}
  enable_status_check > {...}
  name > {...}
  protected > {...}
  required_approvals > {...}
  status_check_contexts > {...}
  user_can_merge > {...}
  user_can_push > {...}
}}
```

Branch represents a repository branch
PayloadCommit > {...}

